Germany/ Industrial Engineering

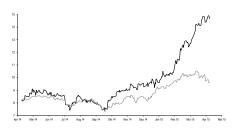
Post results note



Investment Research

Buy

Бау			
Recommendation unch	anged		
Share price: EUF	Z	1	4.67
closing price as of 07/05/2015			
Target price: EU	R	2	20.00
from Target Price: EUR	2	1	4.00
Reuters/Bloomberg		TTRGn.D	E/TTR1 GR
Daily avg. no. trad. sh. 12 m	ith		18,867
Daily avg. trad. vol. 12 mth	(m)		275.88
Price high 12 mth (EUR)			14.90
Price low 12 mth (EUR)			7.41
Abs. perf. 1 mth			9.1%
Abs. perf. 3 mth			42.1%
Abs. perf. 12 mth			78.0%
			10.070
Market capitalisation (EUR	m)		96
Current N° of shares (m)			7
Free float			83%
Key financials (EUR)	12/14	12/15e	12/16e
Sales (m)	112	122	133
EBITDA (m)	10	12	13
EBITDA margin	8.8%	9.7%	9.4%
EBIT (m)	7	9	10
EBIT margin	6.1%	7.4%	7.5%
Net Profit (adj.)(m)	4	6	7
ROCE	9.8%	12.7%	14.0%
Net debt/(cash) (m)	(6)	(9)	(12)
Net Debt Equity	-0.1	-0.2	-0.2
Net Debt/EBITDA	-0.6	-0.8	-1.0
Int. cover(EBITDA/Fin.int)	17.4	41.2	114.2
EV/Sales	0.5	0.7	0.7
EV/EBITDA	6.0	7.8	7.0
EV/EBITDA (adj.)	6.0	7.8	7.0
EV/EBIT	8.6	10.1	8.8
P/E (adj.)	13.7	16.1	14.6
P/BV	1.3	1.9	1.8 6.6%
OpFCF yield	9.5%	5.9%	0.0% 3.4%
Dividend yield EPS (adj.)	2.2% 0.68	3.1% 0.91	3.4%
EPS (adj.) BVPS	7.19	7.74	8.30
DPS	0.33	0.45	0.50
Dru	0.00	0.40	0.30



Shareholders: Objectif Small Cap 6%; Treasury stock 6%; Midlin 5%;

For company description please see summary table footnote

Produced by: equinet Bank

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(see last page of this report)

8 May 2015

Technology Increased Profitability Faster Than Expected Target price increased to EUR 20 – Buy rating reiterated

The facts: Technotrans published Q1/15 results today and hosted a conference call.

All figures and in particular EBIT margin were better than our already positive expectations. Sales increased by 12.9% to EUR 30.6m (equinet EUR 30.4m) driven by 30% growth of non-print applications. EBIT margin came in at 7.5% and thus 230bps above prior year's value and 60bps better than expected. This was mainly driven by Technology increasing profitability further to an EBIT margin of 3.0% (vs. Q1/14 -0.7%). In addition the Service division also increased its already high probability level from 16.3% to 16.9%.

Free cash flow almost doubled from EUR 1.5m to EUR 3.0m. This was mainly caused by higher capex in Q1/14 due to the Termotek acquisition. Furthermore, 2015 guidance of EUR 116-120m at an EBIT margin 6.8-7.3% was confirmed.

Q1/15 review

EUR m	Q1/15	Q1/15e	delta	Q1/14	уоу	2015e
Sales	30.6	30.4	1%	27.1	13%	121.7
EBITDA	3.1	2.1	46%	2.1	45%	11.7
EBITDA margin	10.0%	6.9%	310bp	7.8%	220bp	9.6%
EBIT	2.3	2.1	9%	1.4	64%	9.0
EBIT margin	7.5%	6.9%	60bp	5.2%	230bp	7.4%
Net income	1.5	1.3	13%	0.9	63%	5.9
EPS (€)	0.22	0.20	10%	0.14	57%	0.91

Sources: Technotrans, equinet Research

Our analysis: The strong growth in non-print applications and the improving profitability in Technology supports or investments case. Even more, the sequential margin expansion appears to be even faster than expected. We reckon this development should continue throughout the year and enable **Technotrans to beat** the current 2015 guidance (equinet EUR 122m, EBIT margin 7.2%).

After some extraordinary marketing costs next year associated with the drupa fair we expect margin expansion to proceed. We **increased our estimates** and expect Technotans now to reach an **EBIT margin peak of 9.3% in 2019** (old: peak 8.7% in 2017). Driver will be Technology closing in on historical profitability level (2006 EBIT margin 8.6%) and increasing EBIT margin to 6.2% in 2019.

The increase in estimates led to an increase in our DCF based target price to EUR **20.00** (prior EUR 14.00).

Conclusion & Action: Technotrans showed a strong start in 2015. The high 30% growth in non-print applications and the further improving profitability of the Technology division supports our investment case. Due to the dynamic development we upgraded our estimates here regarding time frame and peak of the margin expansion. We confirm our Buy recommendation at an increased target price of EUR 20.00.

Analyst(s): Robert-Jan van der Horst +4969-58997-437 robert-jan.vanderhorst@equinet-ag.de For important disclosure information, please refer to the disclaimer page of this report

> All ESN research is available on Bloomberg ("ESNR"), Thomson-Reuters, Capital IQ, FactSet



Estimates revision

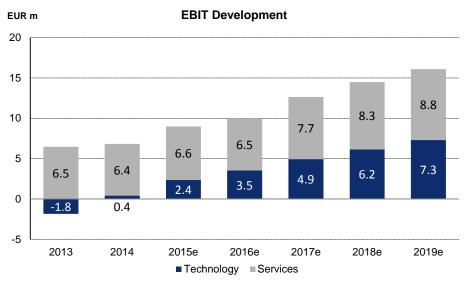
Due to the high profitability (EBIT margin 7.5%) of the traditionally weak Q1 was already above the guided range for the full year (EBIT margin 6.8%-7.2%) we revised our estimates:

Model cha	inges					
EUR m	2015e old	2015e new	2016e old	2016e new	2017e old	2017e new
Sales	121.7	121.7	133.1	133.1	145.5	145.5
Change		0.0%		0.0%		0.0%
EBIT	8.7	9.0	9.8	10.0	12.6	12.8
Change		2.9%		2.3%		1.2%
EPS	0.88	0.91	0.98	1.00	1.28	1.30
Change		3.4%		2.0%		1.6%

Source: equinet Research

The higher EBIT is solely contributed by the **Technology** division. Here, we expect a margin increase from 2.9% in 2015 (Q1/15 3.0%, 2014 0.6%) to 6.2% in 2019. We rate this conservative considering that Technotrans earned 8.9% EBIT margin on a comparable divisional top line level (2019e EUR 118m) prior to the print crisis (2006).

Service profitability should remain on high level of 16-17% (Q1/15 16.9%). However, 2016 and 2019 might be an exception due to higher marketing spending associated with the drupa fair, the world's largest printing equipment exhibition, held every three years.



Source: Technotrans, equinet Research



Discounted Cash Flow model

			Phase	1				Phase I	I		Phase III
EUR m	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Sales	121.7	133.1	145.5	158.5	172.3	186.1	198.2	208.1	216.4	222.9	227.3
Sales growth	6.8%	9.4%	9.3%	8.9%	8.7%	8.0%	6.5%	5.0%	4.0%	3.0%	2.0%
EBIT	9.0	10.0	12.8 8.8%	14.5 9.1%	16.1 9.3%	17.3 9.3%	18.0 9.1%	18.5 8.9%	18.8 8.7%	19.2 8.6%	19.3 8.5%
EBIT margin Tax	7.4%	7.5% (3.0)	8.8% (3.8)			9.3% (5.2)	9.1% (5.4)	8.9% (5.6)	8.7% (5.6)	8.6% (5.8)	8.5% (5.8)
Tax rate	(2.6) 30.0%	(3.0) 30.0%	(3.6) 30.0%	(4.4) 30.0%	(4.9) 30.0%	(3.2) 30.0%	(3.4) 30.0%	(5.6) 30.0%	(3. 6) 30.0%	(3.8) 30.0%	(3.6) 30.0%
NOPAT	6.4	7.0	9.0	10.1	11.2	12.1	12.6	13.0	13.2	13.4	13.5
Depreciation	2.7	2.5	2.5	2.7	2.9	3.2	3.5	3.8	4.0	4.3	4.5
in % of Sales	2.3%	1.9%	1.7%	1.7%	1.7%	1.7%	1.8%	1.8%	1.9%	1.9%	2.0%
Capex	(2.2)	(2.4)	(2.6)	(2.7)	(2.9)	(3.3)	(3.6)	(3.8)	(4.0)	(4.3)	(4.8)
in % of Sales	(2.2) 1.8%	(2.4) 1.8%	(2.0) 1.8%	(2.7) 1.7%	(2.3) 1.7%	1.8%	1.8%	(3. 8) 1.9%	(4.0) 1.9%	1.9%	2.1%
Provision delta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
in % of Sales	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Change in working capital	(1.0)	(0.8)	(1.5)	(1.9)	(2.7)	(3.0)	(3.1)	(3.1)	(3.2)	(3.3)	(3.2)
in % of Sales	0.8%	0.6%	1.0%	1.2%	1.6%	1.6%	1.6%	1.5%	1.5%	1.5%	1.4%
Other current assets delta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
in % of Sales	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Free Cash Flow	5.9	6.4	7.3	8.2	8.5	9.0	9.5	9.8	9.9	10.1	10.1
FCF growth	n/m	8.7%	14.5%	12.0%	3.7%	5.6%	5.4%	3.2%	1.6%	1.4%	0.4%
Present Value FCF	5.6	5.6	5.9	6.1	5.9	5.7	5.6	5.3	5.0	4.7	74.4
PV Phase I	-	29.2	-	-	MCap	-	95.6		Targ. equ	uity ratio	60.0%
PV Phase II		26.3			Risk pre	mium	4.00%		Beta	,	1.40
PV Phase III		74.4			Risk fre		4.50%		WACC		8.30%
Enterprise value		129.8									
 Interest bearing debt* 		12.7			Sensitiv	ity		Gro	owth rate F	hase III	
+ Cash and liquid assets		17.2			Analysis	5	1.0%	1.5%	2.0%	2.5%	3.0%
- Minorities		3.5				7.89%	19.7	20.5	21.5	22.7	24.1
						8.09%	19.1	19.9	20.8	21.8	23.1
Implied Mcap		130.9			WACC	8.30%	18.5	19.2	20.1	21.1	22.2
Number of shares		6.5				8.51%	18.0	18.7	19.4	20.3	21.4
Implied value per share		20.08				8.72%	17.5	18.1	18.8	19.7	20.6

* Including pension provisions

Source: equinet Research



Technotrans: Summary tables

Technotrans: Summary tables						
PROFIT & LOSS (EURm)	12/2011	12/2012	12/2013	12/2014	12/2015e	12/2016e
Sales	97.3	90.7	105	112	122	133
Cost of Sales & Operating Costs	-89.3	-82.3	-97.4	-102	-110	-121
Non Recurrent Expenses/Income	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	8.0	8.3	7.8	9.9	11.7	12.5
EBITDA (adj.)*	8.0	8.3	7.8	9.9	11.7	12.5
Depreciation	-2.3	-1.9	-1.9	-1.7	-1.3	-1.2
EBITA	5.7	6.4	5.9	8.1	10.4	11.3
EBITA (adj)*	5.7	6.4	5.9	8.1	10.4	11.3
Amortisations and Write Downs	-0.9	-1.0	-1.3	-1.3	-1.4	-1.3
EBIT	4.8	5.4	4.6	6.8	9.0	10.0
EBIT (adj.)*	4.8	5.4	4.6	6.8	9.0	10.0
Net Financial Interest	-0.9	-0.7	-0.9	-0.6	-0.3	-0.1
Other Financials	0.0	0.0	0.0	0.0	0.0	0.0
Associates	0.0	0.0	0.0	0.0	0.0	0.0
Other Non Recurrent Items	0.0	0.0	0.0	0.0	0.0	0.0
Earnings Before Tax (EBT)	3.9	4.7	3.7	6.3	8.7	9.9
Tax	-0.9	-1.6	-0.8	-1.9	-2.6	-3.0
Tax rate	22.6%	33.8%	21.0%	29.5%	30.0%	30.0%
Discontinued Operations	0.0	0.0	0.0	0.0	0.0	0.0
Minorities	0.0	0.0	0.0	0.0	-0.2	-0.4
Net Profit (reported)	3.0	3.1	3.0	4.4	-0.2 5.9	-0.4 6.5
Net Profit (adj.)	3.0	3.1	3.0	4.4	5.9	6.5
CASH FLOW (EURm)	12/2011	12/2012	12/2013	12/2014	12/2015e	12/2016e
Cash Flow from Operations before change in NWC	4.7	7.5	5.4	10.6	8.8	9.4
Change in Net Working Capital	1.2	3.5	-2.7	-3.5	-1.0	-0.8
Cash Flow from Operations	5.9	11.0	2.7	7.1	7.8	8.6
Capex	-1.4	-1.4	-2.3	-1.4	-2.2	-2.4
Net Financial Investments	-0.9	3.6	-3.8	-0.9	0.0	0.0
Free Cash Flow	3.6	13.2	-3.4	4.8	5.6	6.3
Dividends	0.0	0.0	-0.8	-1.3	-2.1	-2.9
Other (incl. Capital Increase & share buy backs)	-5.5	-8.0	-1.8	-4.2	-0.7	-0.4
Change in Net Debt	-1.9	5.2	-6.0	-0.7	2.8	3.0
NOPLAT	3.4	3.7	3.2	4.8	6.3	7.0
NOPLAT	3.4	3.7	3.2			
-				4.8 12/2014 15.2	6.3 12/2015e 14.8	7.0 12/2016e 14.6
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm)	3.4 12/2011	3.7 12/2012	3.2 12/2013	12/2014	12/2015e	12/2016e
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets	3.4 12/2011 15.8 4.4	3.7 12/2012 14.2	3.2 12/2013 16.0 10.9	12/2014 15.2 10.1	12/2015e 14.8 10.0	12/2016e 14.6 10.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill)	3.4 12/2011 15.8 4.4 4.0	3.7 12/2012 14.2 4.8 0.0	3.2 12/2013 16.0 10.9 0.0	12/2014 15.2 10.1 0.0	12/2015e 14.8 10.0 0.0	12/2016e 14.6 10.0 0.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other	3.4 12/2011 15.8 4.4 4.0 24.2	3.7 12/2012 14.2 4.8 0.0 19.0	3.2 12/2013 16.0 10.9 0.0 26.9	12/2014 15.2 10.1 0.0 25.3	12/2015e 14.8 10.0 0.0 24.8	12/2016e 14.6 10.0 0.0 24.6
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets	3.4 12/2011 15.8 4.4 4.0 24.2 14.0	3.7 12/2012 14.2 4.8 0.0 19.0 13.5	3.2 12/2013 16.0 10.9 0.0 26.9 14.3	12/2014 15.2 10.1 0.0 25.3 15.4	12/2015e 14.8 10.0 0.0 24.8 16.7	12/2016e 14.6 10.0 0.0 24.6 18.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2	12/2014 15.2 10.1 0.0 25.3 15.4 12.9	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-)	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 45.7	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 45.7 64.7	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 45.7 64.7 40.9	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 45.7 64.7 40.9 0.0	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 45.7 64.7 40.9 0.0 40.9	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 45.7 64.7 40.9 0.0 40.9 6.4	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 45.7 64.7 40.9 0.0 40.9 6.4 5.8	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.8 -18.7 4.7 40.9 0.0 40.9 6.4 5.8 4.2	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 45.7 64.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.8 -18.7 64.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7 3.1	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.8 -18.7 4.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9 2.1	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3 2.6	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3 2.6	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1 3.3	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0 4.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Short term interest bearing debt Trade payables Other current liabilities	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7 3.1 1.0	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.8 -18.7 4.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9 2.1 2.3	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3 2.6 2.2	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3 2.6 2.6	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1 3.3 2.6	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0 4.0 2.6
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Short term interest bearing debt Trade payables Other current liabilities Total Current Liabilities	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7 3.1 1.0 13.9	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.5.7 64.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9 2.1 2.3 7.4	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3 2.6 2.2 8.1	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3 2.6 2.6 8.5	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1 3.3 2.6 9.0	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0 4.0 2.6 9.6
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current liabilities Total Current Liabilities Total Current Liabilities Total Liabilities and Shareholders' Equity	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7 3.1 1.0 13.9 67.2	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.5.7 64.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9 2.1 2.3 7.4 64.7	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3 2.6 2.2 8.1 73.0	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3 2.6 2.6 8.5 74.5	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1 3.3 2.6 9.0 78.5	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0 4.0 2.6 9.6 82.8
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current liabilities Total Current Liabilities Total Current Liabilities Total Liabilities and Shareholders' Equity Net Capital Employed	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7 3.1 1.0 13.9 67.2 50.3	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.5.7 64.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9 2.1 2.3 7.4 64.7 41.5	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3 2.6 2.2 8.1 73.0 51.5	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3 2.6 2.6 8.5 74.5 52.0	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1 3.3 2.6 9.0 78.5 52.5	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0 4.0 2.6 9.6 82.8 53.2
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current liabilities Total Current Liabilities Total Current Liabilities Total Liabilities and Shareholders' Equity	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7 3.1 1.0 13.9 67.2	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.5.7 64.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9 2.1 2.3 7.4 64.7	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3 2.6 2.2 8.1 73.0	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3 2.6 2.6 8.5 74.5	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1 3.3 2.6 9.0 78.5	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0 4.0 2.6 9.6 82.8
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current liabilities Total Current Liabilities Total Liabilities and Shareholders' Equity Net Capital Employed Net Working Capital	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7 3.1 1.0 13.9 67.2 50.3 19.9	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.5.7 64.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9 2.1 2.3 7.4 64.7 41.5	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3 2.6 2.2 8.1 73.0 51.5 20.6	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3 2.6 2.6 8.5 74.5 52.0 23.7	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1 3.3 2.6 9.0 78.5 52.5 24.7	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0 4.0 2.6 82.8 53.2 25.5
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current liabilities Total Current Liabilities Total Liabilities and Shareholders' Equity Net Capital Employed Net Working Capital GROWTH & MARGINS	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7 3.1 1.0 13.9 67.2 50.3 19.9	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 45.7 64.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9 2.1 2.3 7.4 64.7 41.5 17.7 12/2012	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3 2.6 2.2 8.1 73.0 51.5 20.6 12/2013	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3 2.6 2.6 8.5 74.5 52.0 23.7	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1 3.3 2.6 9.0 78.5 52.5 24.7	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0 4.0 2.6 82.8 53.2 25.5
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current Liabilities Total Current Liabilities Gott Current Liabilities Total Liabilities and Shareholders' Equity Net Capital Employed Net Working Capital GROWTH & MARGINS Sales growth	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7 3.1 1.0 13.9 67.2 50.3 19.9 12/2011 13.2%	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.5.7 64.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9 2.1 2.3 7.4 64.7 41.5 17.7 12/2012 -6.8%	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3 2.6 2.2 8.1 73.0 51.5 20.6	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3 2.6 2.6 8.5 74.5 52.0 23.7	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1 3.3 2.6 9.0 78.5 52.5 24.7	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0 4.0 2.6 82.8 53.2 2.5 5 12/2016e 9.4%
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NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current Liabilities Total Current Liabilities Gott Current Liabilities Total Liabilities and Shareholders' Equity Net Capital Employed Net Working Capital GROWTH & MARGINS Sales growth	3.4 12/2011 15.8 4.4 4.0 24.2 14.0 10.0 6.2 -12.8 43.0 67.2 37.3 0.0 37.3 6.8 5.5 3.7 16.0 9.7 3.1 1.0 13.9 67.2 50.3 19.9 12/2011 13.2%	3.7 12/2012 14.2 4.8 0.0 19.0 13.5 8.7 4.8 -18.7 4.5.7 64.7 40.9 0.0 40.9 6.4 5.8 4.2 16.4 2.9 2.1 2.3 7.4 64.7 41.5 17.7 12/2012 -6.8%	3.2 12/2013 16.0 10.9 0.0 26.9 14.3 10.2 4.9 -16.7 46.2 73.0 42.8 0.9 43.7 11.6 5.4 4.1 21.2 3.3 2.6 2.2 8.1 73.0 51.5 20.6 12/2013 16.0%	12/2014 15.2 10.1 0.0 25.3 15.4 12.9 3.7 -17.2 49.3 74.5 46.5 1.0 47.5 8.3 6.5 3.7 18.5 3.3 2.6 2.6 8.5 74.5 52.0 23.7 12/2014 6.8% 26.4%	12/2015e 14.8 10.0 0.0 24.8 16.7 13.3 3.7 -20.0 53.7 78.5 50.3 1.2 51.4 7.8 6.5 3.7 18.0 3.1 3.3 2.6 9.0 78.5 52.5 24.7 12/2015e 8.3% 18.9%	12/2016e 14.6 10.0 0.0 24.6 18.0 13.5 3.7 -23.0 58.2 82.8 53.9 1.6 55.4 7.5 6.5 3.7 17.7 3.0 4.0 2.6 82.8 53.2 2.5 5 12/2016e 9.4%





Technotrans: Summary tables

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GROWTH & MARGINS	12/2011	12/2012	12/2013	12/2014	12/2015e	12/2016e
Net Profit growth	99.0%	2.5%	-2.5%	45.3%	35.1%	10.0%
EPS adj. growth	97.4%	1.4%	-3.0%	45.3%	34.6%	10.0%
DPS adj. growth		n.m.	67.4%	63.6%	36.9%	11.1%
EBITDA (adj)* margin	8.2%	9.2%	7.4%	8.8%	9.7%	9.4%
EBITA (adj)* margin	5.8%	7.0%	5.6%	7.2%	8.6%	8.5%
EBIT (adj)* margin	4.9%	5.9%	4.4%	6.1%	7.4%	7.5%
RATIOS	12/2011	12/2012	12/2013	12/2014	12/2015e	12/2016e
Net Debt/Equity	0.1	-0.2	0.0	-0.1	-0.2	-0.2
Net Debt/EBITDA	0.5	-1.1	-0.2	-0.6	-0.8	-1.0
Interest cover (EBITDA/Fin.interest)	9.0	12.2	8.8	17.4	41.2	n.m.
Capex/D&A	44.0%	48.2%	73.5%	47.2%	81.8%	92.9%
Capex/Sales	1.4%	1.6%	2.2%	1.3%	1.8%	1.8%
NWC/Sales	20.4%	19.5%	19.6%	21.1%	20.3%	19.2%
ROE (average)	8.5%	7.9%	7.2%	9.8%	12.2%	12.5%
ROCE (adj.)	8.4%	10.2%	6.8%	9.8%	12.7%	14.0%
WACC	8.3%	8.3%	8.3%	8.3%	8.3%	8.3%
ROCE (adj.)/WACC	1.0	1.2	0.8	1.2	1.5	1.7
PER SHARE DATA (EUR)***	12/2011	12/2012	12/2013	12/2014	12/2015e	12/2016e
Average diluted number of shares	6.4	6.4	6.5	6.5	6.5	6.5
EPS (reported)	0.47	0.48	0.47	0.68	0.91	1.00
EPS (adj.)	0.47	0.48	0.47	0.68	0.91	1.00
BVPS	5.86	6.35	6.62	7.19	7.74	8.30
DPS	0.00	0.12	0.20	0.33	0.45	0.50
VALUATION	12/2011	12/2012	12/2013	12/2014	12/2015e	12/2016e
EV/Sales	0.3	0.4	0.5	0.5	0.7	0.7
EV/EBITDA	3.5	4.3	6.4	6.0	7.8	7.0
EV/EBITDA (adj.)*	3.5	4.3	6.4	6.0	7.8	7.0
EV/EBITA	4.9	5.7	8.5	7.3	8.8	7.8
EV/EBITA (adj.)*	4.9	5.7	8.5	7.3	8.8	7.8
EV/EBIT	5.8	6.7	10.8	8.6	10.1	8.8
EV/EBIT (adj.)*	5.8	6.7	10.8	8.6	10.1	8.8
P/E (adj.)	8.9	14.4	16.5	13.7	16.1	14.6
P/BV	0.7	1.1	1.2	1.3	1.9	1.8
Total Yield Ratio	1.2%	1.7%	2.6%	2.2%	3.1%	3.4%
EV/CE	0.7	1.0	1.1	1.2	1.8	1.8
OpFCF yield	16.5%	21.4%	0.7%	9.5%	5.9%	6.6%
OpFCF/EV	16.0%	26.4%	0.7%	9.6%	6.1%	7.2%
Payout ratio	0.0%	25.0%	43.1%	48.5%	49.4%	49.8%
Dividend yield (gross)	0.0%	1.7%	2.6%	2.2%	3.1%	3.4%
EV AND MKT CAP (EURm)	12/2011	12/2012	12/2013	12/2014	12/2015e	12/2016e
Price** (EUR)	4.24	6.93	7.71	9.28	14.67	14.67
Outstanding number of shares for main stock	6.4	6.4	6.5	6.5	6.5	6.5
Total Market Cap	27	45	50	60	96	96
Net Debt	4	-9	-2	-6	-9	-12
	-13	-19	-17	-17	-20	-23
o/w Cash & Marketable Securities (-)	-13	10				
o/w Cash & Marketable Securities (-) o/w Gross Debt (+)	-13 17	9		12	11	11
			15 2	12 5	11 5	11 5
o/w Gross Debt (+)	17	9	15			

Source: Company, Equinet Bank estimates.

Notes

* Where EBITDA (adj.) or EBITA (adj)= EBITDA (or EBITA) -/+ Non Recurrent Expenses/Income and where EBIT (adj)= EBIT-/+ Non Recurrent Expenses/Income - PPA amortisation **Price (in local currency): Fiscal year end price for Historical Years and Current Price for current and forecasted years

Sector: Industrial Engineering/Industrial Engineering

Company Description: technotrans is a world-leading systems supplier in the area of liquid technology. In the Technology segment (60% of revenue), the company develops, manufactures and sells systems and components that control and monitor processes in this area. The company is currently still focused mainly on customers from the printing press industry (approx. 65% of segment's revenue). However, in recent years the company has taken a variety of measures (internal developments, acquisitions) to tap into new areas of application outside its core business (e.g. in laser technology, machine tools) and is steadily increasing its presence there. In the Services segment (40% of revenue), technotrans provides a wide range of services on behalf of customers.





Recommendations and Disclosures

Coverage	Analyst	Target	Rating	Disc.	Coverage	Analyst	Target	Rating	Disc.
2GEnergy	Schäfer	34.00	Buy	2/3/5	Kontron	van der Horst	8.50	Buy	
4SC	Miemietz	3.60	Buy	7	KronesAG	Rau	87.00	Reduce	
Aareal Bank	Häßler	41.00	Neutral		KTGAgrar	Schäfer	23.00	Buy	2/3/5
AdlerModemaerkte	Faust	13.00	Neutral	7	KUKA	Rau	61.00	Reduce	
Adpepper	Bast	1.40	Buy	2/3	Lanxess	Schäfer	54.00	Neutral	
adidas	Faust	85.00	Buy		Leoni	Rau, Schmidt	74.00	Buy	
Aixtron	Pehl	7.00	Neutral	2/3	Linde	Schäfer	160.00	Neutral	
Allianz	Häßler	160.00	Accumulate		Logwin	Rothenbacher	1.75	Buy	2/3
AxelSpringer	Bast	55.00	Neutral		Lufthansa	Rothenbacher	14.00	Accumulate	
BASF	Schäfer	95.00	Accumulate		Manz AG	van der Horst	120.00	Buy	2/3
Bayer	Miemietz	111.00	Reduce		MAXAutomation AG	Rau	5.00	Accumulate	2/3
BayWa	Schäfer	42.00	Buy	5	Merck	Miemietz	66.50	Neutral	
BBBiotech	Miemietz	288.00	Accumulate	7	Metro	Faust	34.00	Neutral	
Beiersdorf	Schäfer	64.00	Sell		MLP	Häßler	4.00	Accumulate	2/3
Berentzen	Faust	5.00	Neutral	2/3	MTU	Pehl	90.00	Neutral	2
Bilfinger SE	Faust	45.00	Sell		Munich Re	Häßler	165.00	Reduce	
Biotest	Miemietz	97.00	Buy	2/3	NanogateAG	van der Horst	52.00	Buy	2
BMW	Schmidt	125.00	Accumulate		Orad	Bast	5.00	Buy	2/3
Celesio	Lieder	23.50	Neutral		Osram Licht AG	Jäkel	41.00	Reduce	2
Cenit	Pehl	20.00	Buy	2/3	OVB Holding AG	Häßler	19.50	Accumulate	2/3
comdirect	Häßler	9.50	Neutral		Patrizia AG	Häßler	16.00	Neutral	
Commerzbank	Häßler	13.00	Neutral		Pfeiffer Vacuum	Pehl	78.00	Neutral	
Continental	Schmidt	260.00	Buy	0/0	Postbank	Häßler	40.00		0/0
CytotoolsAG Daimler AG	Miemietz Schmidt	58.00	Accumulate	2/3	PSI	Schäfer	13.00	Buy	2/3
	Schäfer	108.00 15.00	Buy	2/2/5	Puma	Faust Rau	150.00 56.00	Sell	
Daldrup & Soehne Deut sche Bank	Häßler	30.00	Accumulate Neutral	2/3/5	Rheinmetall Rhoen-Klinikum	Lieder	27.00	Buy Accumulate	
Deut sche Boerse	Häßler	70.00	Neutral		RIBSoftware	Rothenbacher	17.00	Buy	2/3/4/5
Deutsche EuroShop	Rothenbacher	42.00	Reduce		RWE	Schäfer	25.00	Neutral	2/3/4/3
Deutsche Forfait	Häßler	Suspended	Rating Suspended	2/3/4/5	SAF-Holland	Rau	13.60	Buy	7
Deut sche Post	Rothenbacher	30.00	Neutral	2/0/4/0	Seven PrinciplesAG	Pehl	3.70	Buy	2/3/5
Deutsche Telekom	Pehl	Under review	Reduce		Siegfried Holding AG	Miemietz	192.00	Buy	2, 0, 0
Deutz AG	Schmidt	3.50	Reduce		SingulusTechnologies	van der Horst		ngSuspended	5
DMG Mori Seiki AG	Rau	37.00	Buy		SLM Solutions	Pehl	26.00	Buy	4
Draegerwerk	Jäkel	Under review	Under review		SMTScharf AG	Schmidt	14.00	Neutral	2/3
Drillisch	Pehl	50.00	Accumulate		SoftwareAG	Orzelek	26.00	Neutral	
E.ON	Schäfer	14.00	Neutral		STOSE& Co. KGaA	Lieder	169.00	Neutral	
ElmosSemiconductor	van der Horst	21.00	Buy		SuessMicroTec	Pehl	6.00	Accumulate	2/3
ElringKlinger	Schmidt	25.00	Neutral		Surteco	Lieder	30.00	Buy	2/3
EpigenomicsAG	Miemietz	6.72	Buy	2/3/5	Symrise AG	Schäfer	36.00	Neutral	
EuromicronAG	Pehl	Suspended	Rating Suspended	2/3	Syzygy AG	Lieder / Pehl	8.60	Buy	2/3
Evonik	Schäfer	34.00	Accumulate		Talanx Group	Häßler	28.00	Neutral	
Ferratum	Häßler	29.00	Buy	5	Technotrans	van der Horst	20.00	Buy	2/3
Fielmann	Lieder	55.00	Neutral		TUI	Rothenbacher	17.00	Neutral	
Fraport	Rothenbacher	61.00	Accumulate		UnitedInternet	Pehl	45.00	Accumulate	
Freenet	Pehl	35.00	Buy	2	UzinUtz	Lieder	31.00	Accumulate	2/3
Fresenius	Lieder	60.00	Accumulate		VBHHolding	Faust	2.80	Neutral	2/3
Fresenius Medical Care	Lieder	73.00	Neutral		VIB Vermoegen	Rothenbacher	14.50	Neutral	
FuchsPetrolub	Schäfer	28.00	Reduce		Viscom	van der Horst	17.50	Buy	2/3/5
GEA Group	Rau	51.00	Buy		Volkswagen	Schmidt	230.00	Neutral	
Gerresheimer AG	Lieder	45.00	Neutral		Vossloh	Rau	70.00	Buy	0/0
Gerry Weber	Faust	34.00	Neutral	0/0	Wilex	Miemietz Pehl	5.52	-	2/3
Gesco	Rau	68.00	Neutral	2/3	Wincor Nixdorf Zumtobel Group AG		36.00	Neutral	2 2/3
GFT Technologies Gigaset	Orzelek Pehl	19.50 0.90	Accumulate Accumulate	2/3 2/3/4/5	Zumtobel Group AG	Jäkel	28.00	Buy	2/3
Grand City Properties	Häßler	17.00	Accumulate	2/ 3/ 4/ 5					
GrenkeleasingAG	Häßler	130.00	Accumulate						
Hannover Re	Häßler	65.00	Sell						
Heidelberger Druck	Rau	3.40	Buy						
Henkel	Schäfer	82.00	Neutral						
HHLA	Rothenbacher	18.00	Reduce						
Hochtief	Faust	75.00	Neutral						
Hugo Boss	Faust	100.00	Reduce						
i:FAOAG	Rothenbacher	18.00	Buy	2/3					
Jenoptik	van der Horst	12.50	Buy	2, 5					
Joyou AG	Lieder	Under review	Under review	2/3					
K+SAG	Schäfer	42.00	Buy	2.0					
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Source: equinet Recommendations



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Buy - The stock is expected to generate a total return of over 20% during the next 12 months time horizon. Accumulate - The stock is expected to generate a total return of 10% to 20% during the next 12 months time horizon. Hold - The stock is expected to generate a total return of 0% to 10% during the next 12 months time horizon Reduce - The stock is expected to generate a total return of 0 to -10% during the next 12 months time horizon Sell - The stock is expected to generate a total return below -10% during the next 12 months time horizon

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Sources

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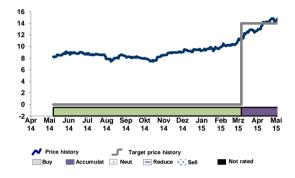




Recommendation history for TECHNOTRANS

Date	Recommendation	Target price	Price at change date
08. Mai 15	Buy	20.00	14.67
10. Mrz 15	Buy	14.00	11.69

Source: Factset & ESN, price data adjusted for stock splits. This chart shows Equinet Bank continuing coverage of this stock; the current analyst may or may not have covered it over the entire period. Current analyst: Robert-Jan van der Horst (since 06/03/2015)





ESN Recommendation System

The ESN Recommendation System is **Absolute**. It means that each stock is rated on the basis of a **total return**, measured by the upside potential (including dividends and capital reimbursement) over a **12 month time horizon**.

Technotrans

SELL	REDUCE	NEUTRAL		ACCUMULATE	BUY
	-15%	-5%	5%	15%	

The ESN spectrum of recommendations (or ratings) for each stock comprises 5 categories: Buy (B), Accumulate (A), Neutral (N), Reduce (R) and Sell (S).

Furthermore, in specific cases and for a limited period of time, the analysts are allowed to rate the stocks as **Rating Suspended (RS)** or **Not Rated (NR)**, as explained below.

Meaning of each recommendation or rating:

- Buy: the stock is expected to generate total return of over 15% during the next 12 months time horizon
- Accumulate: the stock is expected to generate total return of 5% to 15% during the next 12 months time horizon
- Neutral: the stock is expected to generate total return of -5% to +5% during the next 12 months time horizon
- Reduce: the stock is expected to generate total return of -5% to -15% during the next 12 months time horizon
- Sell: the stock is expected to generate total return under -15% during the next 12 months time horizon
- **Rating Suspended**: the rating is suspended due to a change of analyst covering the stock or a capital operation (take-over bid, SPO, ...) where the issuer of the document (a partner of ESN) or a related party of the issuer is or could be involved
- Not Rated: there is no rating for a company being floated (IPO) by the issuer of the document (a partner of ESN) or a related party of the issuer

Certain flexibility on the limits of total return bands is permitted especially during higher phases of volatility on the markets

Equinet Bank Ratings Breakdown



History of ESN Recommendation System

Since 1 April 2015, the ESN Rec. System has been amended as follows:

- The term "Hold" has been replaced by the term "Neutral"
- Recommendations Total Return Range changed as showed in the picture at the start of the page
 Since 4 August 2008 until 30 March 2015, the previous ESN Rec. System was amended as follow.
- Time horizon changed to 12 months (previously it was 6 months)
- Recommendations Total Return Range changed (see below):

SELL	REDUCE	HOLD		ACCUMULATE	BUY	
	-10%	0%	10%	20%		
a Relative Rec. S			•		commendation Sy	vstem (before
SELL	REDUCE	HOL	D	ACCUMULATE	BUY	
	-15%	0%	5%	15	%	

ea	Jinet BO	Ink
	AKTIENGESELLS	CHAFT

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BANK DEGROOF

Bank Degroof Rue de l'Industrie 44 1040 Brussels Belgium Phone: +32 2 287 91 16 Fax: +32 2 231 09 04

bekafinance

BEKA Finance C/ Marques de Villamagna 3 28001 Madrid Spain Phone: +34 91 436 7813

CaixaBI Banco de Investimento



Caixa-Banco de Investimento Rua Barata Salgueiro, nº 33 1269-057 Lisboa Portugal Phone: +351 21 313 73 00 Fax: +351 21 389 68 98

CM=CIC Securities

CM - CIC Securities 6, avenue de Provence 75441 Paris Cedex 09 France Phone: +33 1 53 48 80 78 Fax: +33 1 53 48 82 25



Members of ESN (European Securities Network LLP)

equinetBank

Equinet Bank AG Gräfstraße 97 60487 Frankfurt am Main Germany Phone:+49 69 – 58997 – 410 Fax:+49 69 – 58997 – 299

INVESTMENT BANK OF GREECE

Investment Bank of Greece 32 Aigialeias Str & Paradissou, 151 25 Maroussi, Greece Tel: +30 210 81 73 383



Pohjola Bank plc P.O.Box 308 FI- 00013 Pohjola Finland Phone: +358 10 252 011 Fax: +358 10 252 2703

