(TecDAX, Telecom/Internet)



		Value Indicators:	EUR	Share data:	Description:				
Hold		DCF:	43.00	Bloomberg:	DRI GR				
		FCF-Value Potential 17e:	29.00	Reuters:	DRIG	Virtual mobile network operation	tor		
EUR <b>43.00</b>				ISIN: DE	0005545503				
		Market Snapshot:	EUR m	Shareholders:		Risk Profile (WRe):	2015e		
		Market cap:	2,449	Freefloat	96.0 %	Beta:	1.3		
Price	EUR 44.73	No. of shares (m):	55	M Brucherseifer+Manageme	ent 3.5 %	Price / Book:	7.0 x		
Downside	-3.9 %	EV:	2,485	United Internet Ventures AG	20.7 %	Equity Ratio:	49 %		
		Freefloat MC:	2,351	Allianz Global Investors	5.0 %	Net Fin. Debt / EBITDA:	0.4 x		
		Ø Trad. Vol. (30d):	12.09 m	Alken Luxemburg	3.2 %	Net Debt / EBITDA:	0.4 x		

### Feedback from Q3 conference call

**Customer growth:** In the first nine months of 2015, the MVNO customer base grew by +360k. Based on our calculations this figure corresponds with gross additions of approx. 750k. Drillisch pointed out that roughly 20% of the overall customer base is still on the Vodafone network. Here, churn is higher than with customers on the new tariff schemes. The quarterly run-rate increased from +50k/60k to +110k/120k.

**Group revenues in Q3/15:** Group revenues of EUR 154m include a payment of EUR 25m from Telefonica. Drillisch said this is partially offset by negative effects, for which the company did not provide any further detail.

**Drivers of service revenues:** In the 9M period, service revenues grew impressively by +49% to EUR 313m, driven by consolidation effects (yourfone) and net customer growth. Additionally, Telefonica gave Drillisch some revenues for new customers until the start of the MBA-MVNO contract in July and revenues from incoming calls from yourfone customers were also included. Both effects ceased in July.

Average gross profit per user (AGPPU): In Q3/15, the AGPPU for budget customers was sequentially flat (Q2: EUR 9.28, Q3: EUR 9.20). We had expected an increase because of the start of the MBA-MVNO contract. As we understand it, Drillisch sees moderate growth in the coming quarters.

Marketing expenses: In 2015, Drillisch expects marketing expenses of EUR 64m (2014: EUR 14m), or EUR 22m in Q4.

**Update offline channel:** Drillisch ramped up 102 own shops and 112 partner shops and plans to increase this number to 300. Marketing campaigns for yourfone started in October. We expect roughly 25% of our expected gross addition figure for 2016 (WRe: 1.1m) will be gained via the offline channels. Subsidies for handsets are expected to be capitalised.

**Competition:** Drillisch identifies two major competitive advantages it has over other MVNOs. First, the MBA-MVNO contract guarantees a substantial discount for Drillisch compared to mobile data purchase conditions of other MVNO. Second, Drillisch sees itself as the only MVNO player to introduce VoLTE (Voice over LTE, carrying voice traffic as data instead of terminating it) which could have a huge cost advantage.

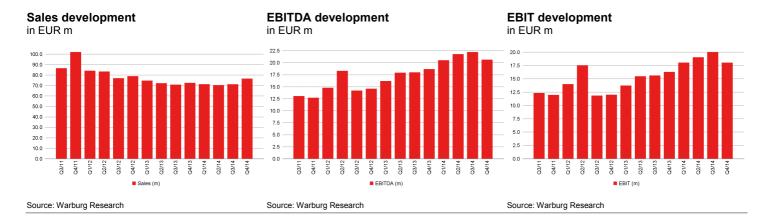
**Conclusion:** In our view, it is very difficult to isolate underlying trends. In the first nine months, service revenues were (to some extent) positively impacted by non-recurring (bonus?) payments from Telefonica. Additionally, Q3/15 group sales include the one-item payment of EUR 25m for the takeover of the shops from Telefonica which are partially offset by negative effects. Furthermore as we understood it, handset subsidies will be capitalised and are not shown as costs (along with new IFRS rules starting 2017/18). Assuming that of the 250k expected gross additions from offline channels, 50% opt for a phone with a subsidy of EUR 200, EUR 25m would be capitalised in 2016 (WRe calculation). Drillisch left its guidance unchanged (2015e: EBITDA EUR 95–100m), 2016e: EBITDA EUR 110-120m). Hence, EBITDA in Q4/14 drops to EUR 10m (related to marketing expenses of EUR 22m). In our view, there should be a major EBITDA swing of somewhere between EUR 30m and EUR 45m in 2016. This could be potentially difficult if competition increases or if the assumed improvement in the offline channels does not occur or the planned marketing budget must be increased.

50 - 47.5 -	14	FY End: 31.12. in EUR m	CAGR (14-17e)	2011	2012	2013	2014	2015e	2016e	2017e
46 -	5 M H	Sales	52.7 %	349	324	290	290	645	910	1,032
42.5 -	h M	Change Sales yoy		-3.7 %	-7.3 %	-10.3 %	-0.3 %	122.7 %	41.1 %	13.4 %
-40-l 🗾 🕺 😽	land 1	Gross profit margin		30.1 %	34.3 %	41.8 %	49.9 %	32.2 %	32.2 %	37.2 %
37.5	YAA YAAM	EBITDA	27.6 %	51	62	71	85	97	120	177
38- <b>-</b>	1 marrie	Margin		14.7 %	19.1 %	24.4 %	29.4 %	15.0 %	13.2 %	17.2 %
326 - 326 - Star 10 - 326 - 32	ri γ. ∣	EBIT	25.8 %	48	55	61	75	76	93	150
30 - Nh - Nh - 00		Margin		13.8 %	17.1 %	21.1 %	26.0 %	11.7 %	10.2 %	14.5 %
27.5 - John T		Net income	24.6 %	41	23	156	50	48	57	96
26 -[	V15 C9/16 11/16	EPS	24.6 %	0.77	0.44	3.25	0.91	0.88	1.04	1.76
- Drillsoh TeoDAX (m		EPS adj.	24.6 %	0.77	0.44	0.84	0.91	0.88	1.04	1.76
	rmalised)	DPS	1.9 %	0.70	1.30	1.60	1.70	1.80	1.80	1.80
Rel. Performance vs Te	cDAX:	Dividend Yield		9.6 %	14.8 %	10.5 %	6.4 %	4.0 %	4.0 %	4.0 %
		FCFPS		0.32	0.02	0.77	1.21	-1.69	1.00	1.88
1 month:	-4.7 %	FCF / Market cap		4.1 %	0.5 %	5.2 %	4.1 %	-3.8 %	2.2 %	4.2 %
6 months:	-4.7 %	EV / Sales		0.7 x	1.4 x	1.2 x	3.3 x	3.9 x	2.8 x	2.4 x
Year to date:	19.3 %	EV / EBITDA		4.7 x	7.1 x	5.0 x	11.3 x	25.6 x	21.1 x	14.3 x
Trailing 12 months:	22.4 %	EV / EBIT		5.1 x	7.9 x	5.8 x	12.8 x	32.9 x	27.2 x	16.8 x
· · · · · · · · · · · · · · · · · · ·		P/E		9.4 x	20.0 x	4.7 x	29.4 x	50.8 x	43.0 x	25.4 x
Company events:		P / E adj.		9.4 x	20.0 x	18.2 x	29.4 x	50.8 x	43.0 x	25.4 x
		FCF Yield Potential		15.6 %	13.1 %	10.9 %	5.4 %	2.6 %	3.3 %	4.9 %
		Net Debt		138	253	-99	-225	36	79	75
		ROCE (NOPAT)		15.9 %	18.5 %	21.7 %	46.1 %	21.2 %	16.7 %	27.0 %
		Guidance:	EBITDA 2015	e: EUR 95m	- EUR 100m	, dividend per	share 2015	5e: EUR 1.70		

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# WARBURG RESEARCH

### Drillisch

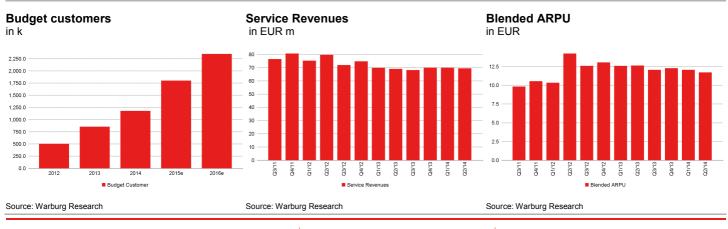


### **Company Background**

- Drillisch (DRI) has a so-called MBA-MVNO contract with Telefonica Deutschland (TD) for exclusive access to 20% of the Telefonica Deutschland network capacity in Germany. Capacity is measured in mobile data volume.
- The obligation to purchase 20% of the capacity starts in 2019. Until then, the volume that DRI is obliged to purchase will increase gradually. DRI also has the option to buy an additional 10% of the capacity.
- The contract secures DRI access to all future network technologies and complete access to LTE. Purchasing conditions should be very attractive providing a competitive advantage.
- DRI is pursuing a challenger strategy in the German mobile telecoms market with a multi-brand strategy. There are two core brands: 'Yourfone' for stationary distribution and 'smartmobil' for online sales.
- Drillisch sees itself as the price-quality leader for mobile tariffs in the German market. Its tariff prices are lower than those of network
  operators or other MVNOs and it provides higher mobile data volumes.

### **Competitive Quality**

- Management track-record: Since 2003, management has adjusted the strategy several times and successfully adapted to market changes. Drillisch was transformed from a prepaid distributer to a leading MBA-MVNO in Germany
- Network and technology access: Based on its contracts, DRI can operate similar to a mobile network operator without high capex risks. Compared to its competitors it has best access to capacities and technology
- Drillisch's purchasing conditions are assumed to be very competitive. Drillisch beats network operator tariffs by more than 25% and can place itself as the price-quality leader
- Wide range of contracts with network operators: Beside the MBA-MVNO contract with TD, DRI has an MVNO contract with Vodafone and serveral MSP contracts.



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#### **DCF** model Detailed forecast period Transitional period Term. Value Figures in EUR m 2015e 2016e 2017e 2018e 2019e 2020e 2021e 2022e 2023e 2024e 2025e 2026e 2027e Sales 645 910 1,032 1,187 1,329 1,396 1,438 1,481 1,525 1,571 1,602 1,602 1,602 Sales change 122.7 % 41.1 % 13.4 % 15.0 % 12.0 % 5.0 % 3.0 % 3.0 % 3.0 % 3.0 % 2.0 % 0.0 % 0.0 % 0.0 % EBIT 76 93 150 222 261 282 290 299 308 317 320 320 320 EBIT-margin 11.7 % 10.2 % 14.5 % 18.7 % 19.6 % 20.2 % 20.2 % 20.2 % 20.2 % 20.2 % 20.0 % 20.0 % 20.0 % Tax rate (EBT) 31.0 % 31.0 % 31.0 % 31.0 % 31.0 % 31.0 % 31.0 % 31.0 % 31.0 % 31.0 % 31.0 % 31.0 % 31.0 % NOPAT 52 64 104 153 180 195 200 206 213 219 221 221 221 27 29 29 30 Depreciation 22 27 28 31 32 33 34 34 32 in % of Sales 3.3 % 3.0 % 2.6 % 2.4 % 2.2 % 2.1 % 2.1 % 2.1 % 2.1 % 2.1 % 2.1 % 2.1 % 2.0 % 0 0 0 0 0 0 0 0 Changes in provisions 0 0 0 0 -1 Change in Liquidity from 9 2 - Working Capital 18 15 9 11 4 3 3 3 3 0 0 - Capex 164 11 11 18 23 28 29 30 31 31 32 32 32 25.4 % 2.0 % 2.0 % 2.0 % 2.0 % 2.0 % 2.0 % Capex in % of Sales 1.2 % 1.1 % 1.5 % 1.7 % 2.0 % 2.0 % 0 0 0 0 0 0 0 0 Other 0 0 0 0 0 Free Cash Flow (WACC -109 65 110 153 175 192 199 205 211 217 221 223 221 231 Model) PV of FCF -108 60 95 123 133 124 108 101 93 1.320 131 129 119 114 share of PVs 86 % 46.21 % 51.93 % Model parameter Valuation (m) Derivation of WACC: Derivation of Beta: Present values 2027e 1,222 1,320 Terminal Value Debt ratio 15.00 % Financial Strength 1.00 Financial liabilities 140 Liquidity (share) Cost of debt (after tax) 1.4 % 1.00 Pension liabilities 2 7.00 % Cyclicality Hybrid capital 0 Market return 1.00 Risk free rate 1.50 % Transparency 1.00 Minority interest 0 Others 1.75 Market val. of investments 0 Liquidity 115 No. of shares (m) 59.3 WACC 7.39 % Beta 1.26 Equity Value 2,515 Value per share (EUR) 42.41

#### Sensitivity Value per Share (EUR)

		Terminal	Growth								Delta EBIT	-margin					
Beta	WACC	-0.75 %	-0.50 %	-0.25 %	0.00 %	0.25 %	0.50 %	0.75 %	Beta	WACC	-1.5 pp	-1.0 pp	-0.5 pp	+0.0 pp	+0.5 pp	+1.0 pp	+1.5 pp
1.48	8.4 %	34.91	35.36	35.84	36.35	36.89	37.46	38.07	1.48	8.4 %	33.28	34.30	35.33	36.35	37.37	38.40	39.42
1.37	7.9 %	37.47	38.01	38.58	39.18	39.83	40.52	41.25	1.37	7.9 %	35.90	37.00	38.09	39.18	40.28	41.37	42.46
1.32	7.6 %	38.87	39.46	40.08	40.74	41.45	42.21	43.02	1.32	7.6 %	37.35	38.48	39.61	40.74	41.87	43.01	44.14
1.26	7.4 %	40.36	41.00	41.68	42.41	43.19	44.03	44.93	1.26	7.4 %	38.89	40.07	41.24	42.41	43.58	44.75	45.93
1.21	7.1 %	41.95	42.65	43.40	44.20	45.06	45.98	46.98	1.21	7.1 %	40.55	41.77	42.98	44.20	45.41	46.63	47.85
1.16	6.9 %	43.64	44.41	45.24	46.12	47.07	48.10	49.21	1.16	6.9 %	42.33	43.60	44.86	46.12	47.38	48.64	49.91
1.05	6.4 %	47.40	48.33	49.34	50.43	51.60	52.87	54.26	1.05	6.4 %	46.33	47.69	49.06	50.43	51.79	53.16	54.52

In 2015, upfront investment of EUR 150m related to the contract with TD

Number of shares: 57m; convertible bonds: +4.54m

### Free Cash Flow Value Potential

Warburg Research's valuation tool "FCF Value Potential" reflects the ability of the company to generate sustainable free cash flows. It is based on the "FCF potential" - a FCF "ex growth" figure - which assumes unchanged working capital and pure maintenance capex. A value indication is derived via the perpetuity of a given year's "FCF potential" with consideration of the weighted costs of capital. The fluctuating value indications over time add a timing element to the DCF model (our preferred valuation tool).

in EUR m	2011	2012	2013	2014	2015e	2016e	2017e
Net Income before minorities	41	23	156	50	48	57	96
+ Depreciation + Amortisation	3	6	10	10	22	27	27
<ul> <li>Net Interest Income</li> </ul>	4	-35	117	-3	-6	-11	-11
<ul> <li>Maintenance Capex</li> </ul>	2	6	10	10	10	10	10
+ Other	0	0	0	0	0	0	0
= Free Cash Flow Potential	38	58	39	52	65	84	124
Free Cash Flow Yield Potential	15.6 %	13.1 %	10.9 %	5.4 %	2.6 %	3.3 %	4.9 %
WACC	7.39 %	7.39 %	7.39 %	7.39 %	7.39 %	7.39 %	7.39 %
= Enterprise Value (EV)	244	441	356	961	2,485	2,528	2,524
= Fair Enterprise Value	516	781	523	708	884	1,143	1,675
- Net Debt (Cash)	-226	-226	-226	-226	34	78	73
- Pension Liabilities	2	2	2	2	1	1	1
- Other	-280	-280	-280	-280	0	0	0
<ul> <li>Market value of minorities</li> </ul>	0	0	0	0	0	0	0
+ Market value of investments	0	0	0	0	0	0	0
= Fair Market Capitalisation	1,021	1,285	1,028	1,213	848	1,064	1,601
No. of shares (total) (m)	55	55	55	55	55	55	55
= Fair value per share (EUR)	18.64	23.47	18.77	22.15	15.49	19.42	29.23
premium (-) / discount (+) in %					-65.4 %	-56.6 %	-34.6 %
Sensitivity Fair value per Share (EU	IR)						
10.	39 % 15.92	19.36	16.01	18.42	10.83	13.40	20.39
9.	39 % 16.63	20.44	16.74	19.40	12.05	14.98	22.71
8.	39 % 17.52	21.77	17.63	20.61	13.57	16.93	25.58
WACC 7.	39 % 18.64	23.47	18.77	22.15	15.49	19.42	29.23
6.	39 % 20.12	25.71	20.27	24.18	18.02	22.69	34.02
	39 % 22.14	28.77	22.32	26.95	21.49	27.17	40.59
4.	39 % 25.09	33.22	25.31	31.00	26.53	33.69	50.15

• FCF-Value Potential excludes the growth potential until 2019e

• FCF-Value Potential reflects the cash outflows which are needed until 2016e to pave the way for the assumed growth.

• The valuation tool ignores the substantial FCF growth after 2016.

Results are thus misleading because current growth-related OPEX is overestimated but FCF growth ignored.



### Valuation

	2011	2012	2013	2014	2015e	2016e	2017e
Price / Book	2.3 x	3.9 x	3.4 x	4.4 x	7.0 x	8.0 x	8.0 x
Book value per share ex intangibles	1.63	0.24	2.42	4.25	-0.78	-1.21	-0.92
EV / Sales	0.7 x	1.4 x	1.2 x	3.3 x	3.9 x	2.8 x	2.4 x
EV / EBITDA	4.7 x	7.1 x	5.0 x	11.3 x	25.6 x	21.1 x	14.3 x
EV / EBIT	5.1 x	7.9 x	5.8 x	12.8 x	32.9 x	27.2 x	16.8 x
EV / EBIT adj.*	5.1 x	7.9 x	5.8 x	12.8 x	32.9 x	27.2 x	16.8 x
P / FCF	24.2 x	188.4 x	19.1 x	24.1 x	n.a.	48.1 x	25.6 x
P/E	9.4 x	20.0 x	4.7 x	29.4 x	50.8 x	43.0 x	25.4 x
P / E adj.*	9.4 x	20.0 x	18.2 x	29.4 x	50.8 x	43.0 x	25.4 x
Dividend Yield	9.6 %	14.8 %	10.5 %	6.4 %	4.0 %	4.0 %	4.0 %
Free Cash Flow Yield Potential	15.6 %	13.1 %	10.9 %	5.4 %	2.6 %	3.3 %	4.9 %
*Adjustments made for: -							

### **Company Specific Items**

	2011	2012	2013	2014	2015e	2016e	2017e
Service Revenues	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Budget Customer	n.a.	0	0	0	0	0	0
Blended ARPU	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.



### **Consolidated profit & loss**

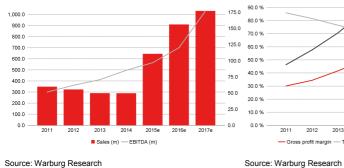
In EUR m	2011	2012	2013	2014	2015e	2016e	2017e
Sales	349	324	290	290	645	910	1,032
Change Sales yoy	-3.7 %	-7.3 %	-10.3 %	-0.3 %	122.7 %	41.1 %	13.4 %
Increase / decrease in inventory	0	0	0	0	0	0	0
Own work capitalised	2	2	2	2	3	5	5
Total Sales	351	326	293	291	648	915	1,037
Material Expenses	246	215	171	147	440	622	653
Gross profit	105	111	121	144	208	293	384
Gross profit margin	30.1 %	34.3 %	41.8 %	49.9 %	32.2 %	32.2 %	37.2 %
Personnel expenses	21	23	24	25	41	61	62
Other operating income	2	8	4	1	36	8	7
Other operating expenses	34	34	30	36	106	120	152
Unfrequent items	0	0	0	0	0	0	0
EBITDA	51	62	71	85	97	120	177
Margin	14.7 %	19.1 %	24.4 %	29.4 %	15.0 %	13.2 %	17.2 %
Depreciation of fixed assets	1	1	1	1	3	3	3
EBITA	51	61	70	84	95	117	174
Amortisation of intangible assets	3	5	9	9	19	24	24
Goodwill amortization	0	0	0	0	0	0	0
EBIT	48	55	61	75	76	93	150
Margin	13.8 %	17.1 %	21.1 %	26.0 %	11.7 %	10.2 %	14.5 %
EBIT adj.	48	55	61	75	76	93	150
Interest income	1	1	1	1	1	1	1
Interest expenses	5	12	50	4	6	11	11
Other financial income (loss)	8	-24	166	0	0	0	0
EBT	52	21	178	73	70	83	140
Margin	15.0 %	6.4 %	61.3 %	25.1 %	10.9 %	9.1 %	13.5 %
Total taxes	11	-3	22	23	22	26	43
Net income from continuing operations	41	23	156	50	48	57	96
Income from discontinued operations (net of tax)	0	0	0	0	0	0	0
Net income before minorities	41	23	156	50	48	57	96
Minority interest	0	0	0	0	0	0	0
Net income	41	23	156	50	48	57	96
Margin	11.7 %	7.2 %	53.7 %	17.2 %	7.5 %	6.3 %	9.3 %
Number of shares, average	53	53	48	55	55	55	55
EPS	0.77	0.44	3.25	0.91	0.88	1.04	1.76
EPS adj.	0.77	0.44	0.84	0.91	0.88	1.04	1.76
*Adjustments made for:							

Guidance: EBITDA 2015e: EUR 95m - EUR 100m, dividend per share 2015e: EUR 1.70

### **Financial Ratios**

	2011	2012	2013	2014	2015e	2016e	2017e
Total Operating Costs / Sales	85.9 %	81.6 %	76.4 %	71.2 %	85.4 %	87.4 %	83.3 %
Operating Leverage	-5.3 x	-2.1 x	-1.0 x	-81.7 x	0.0 x	0.6 x	4.6 x
EBITDA / Interest expenses	10.9 x	5.3 x	1.4 x	23.8 x	16.2 x	10.9 x	16.1 x
Tax rate (EBT)	21.5 %	-12.9 %	12.5 %	31.0 %	31.0 %	31.0 %	31.0 %
Dividend Payout Ratio	90.7 %	294.8 %	49.3 %	185.9 %	204.1 %	173.2 %	102.4 %
Sales per Employee	997,420	924,834	829,911	827,566	1,842,857	2,600,000	2,948,571

# Sales, EBITDA in EUR m







#### Performance per Share



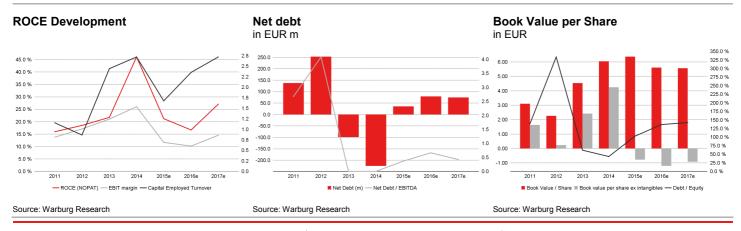


### **Consolidated balance sheet**

In EUR m	2011	2012	2013	2014	2015e	2016e	2017e
Assets							
Goodwill and other intangible assets	78	108	101	99	391	373	355
thereof other intangible assets	11	41	34	31	197	179	161
thereof Goodwill	67	67	67	67	194	194	194
Property, plant and equipment	1	1	1	3	9	11	13
Financial assets	236	260	0	0	0	0	0
Other long-term assets	0	0	0	0	0	0	0
Fixed assets	316	369	103	101	400	384	368
Inventories	9	8	6	5	26	30	34
Accounts receivable	42	42	45	48	106	150	170
Liquid assets	21	77	187	317	146	132	137
Other short-term assets	7	26	11	4	30	30	30
Current assets	78	153	249	374	308	342	371
Total Assets	394	523	352	476	708	727	739
Liabilities and shareholders' equity							
Subscribed capital	57	54	53	59	60	60	60
Capital reserve	120	92	96	231	292	292	292
Retained earnings	31	31	31	31	-52	-102	-144
Other equity components	-43	-56	37	10	48	57	96
Shareholders' equity	165	120	218	331	349	307	305
Minority interest	0	0	0	0	0	0	0
Total equity	165	120	218	331	349	307	305
Provisions	7	11	11	9	12	12	12
thereof provisions for pensions and similar obligations	1	1	1	2	1	1	1
Financial liabilites (total)	158	330	87	91	180	210	210
thereof short-term financial liabilities	0	0	0	0	0	0	0
Accounts payable	25	16	16	22	80	112	127
Other liabilities	39	45	21	23	88	86	86
Liabilities	228	402	135	144	359	419	434
Total liabilities and shareholders' equity	394	523	352	476	708	727	739

#### **Financial Ratios**

	2011	2012	2013	2014	2015e	2016e	2017e
Efficiency of Capital Employment							
Operating Assets Turnover	79.7 x	12.4 x	9.8 x	10.4 x	12.3 x	13.0 x	12.8 x
Capital Employed Turnover	1.2 x	0.9 x	2.4 x	2.7 x	1.7 x	2.4 x	2.7 x
ROA	13.0 %	6.4 %	151.5 %	49.1 %	12.1 %	14.8 %	26.1 %
Return on Capital							
ROCE (NOPAT)	15.9 %	18.5 %	21.7 %	46.1 %	21.2 %	16.7 %	27.0 %
ROE	26.9 %	16.4 %	92.2 %	18.1 %	14.2 %	17.4 %	31.5 %
Adj. ROE	26.9 %	16.4 %	23.8 %	18.1 %	14.2 %	17.4 %	31.5 %
Balance sheet quality							
Net Debt	138	253	-99	-225	36	79	75
Net Financial Debt	137	252	-100	-226	34	78	73
Net Gearing	83.3 %	210.0 %	-45.4 %	-67.9 %	10.2 %	25.8 %	24.5 %
Net Fin. Debt / EBITDA	266.5 %	407.8 %	n.a.	n.a.	35.4 %	64.9 %	41.4 %
Book Value / Share	3.1	2.3	4.5	6.0	6.4	5.6	5.6
Book value per share ex intangibles	1.6	0.2	2.4	4.2	-0.8	-1.2	-0.9



### Consolidated cash flow statement

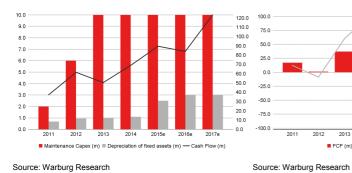


In EUR m	2011	2012	2013	2014	2015e	2016e	2017e
Net income	41	23	156	50	48	57	96
Depreciation of fixed assets	1	1	1	1	3	3	3
Amortisation of goodwill	0	0	0	0	0	0	C
Amortisation of intangible assets	3	5	9	9	19	24	24
Increase/decrease in long-term provisions	0	0	0	1	0	0	(
Other non-cash income and expenses	-7	31	-115	9	20	0	(
Cash Flow	37	61	51	69	90	84	123
Increase / decrease in inventory	-1	1	2	1	-20	-5	-4
Increase / decrease in accounts receivable	-13	0	-3	-2	-58	-44	-20
Increase / decrease in accounts payable	-3	-22	-2	4	61	33	15
ncrease / decrease in other working capital positions	0	-16	10	0	0	-3	(
ncrease / decrease in working capital (total)	-17	-37	6	3	-18	-18	-6
Net cash provided by operating activities	20	24	57	72	72	66	114
Investments in intangible assets	-3	-20	-17	-9	-160	-6	-6
Investments in property, plant and equipment	-2	-2	-2	-2	-4	-5	-5
Payments for acquisitions	0	0	0	0	-136	0	(
Financial investments	-67	-75	0	0	0	0	(
Income from asset disposals	0	106	370	1	0	0	C
Net cash provided by investing activities	-70	8	350	-5	-300	-11	-11
Change in financial liabilities	78	92	-183	0	89	30	C
Dividends paid	-27	-36	-62	-77	-93	-99	-99
Purchase of own shares	-8	-32	-8	0	0	0	(
Capital measures	0	0	0	0	61	0	(
Other	-1	0	-44	140	0	0	C
Net cash provided by financing activities	43	25	-298	63	57	-69	-99
Change in liquid funds	-7	57	110	130	-171	-14	5
Effects of exchange-rate changes on cash	0	0	0	0	0	0	C
Cash and cash equivalent at end of period	21	77	187	317	146	132	137

#### **Financial Ratios**

	2011	2012	2013	2014	2015e	2016e	2017e
Cash Flow							
FCF	17	1	37	66	-92	55	103
Free Cash Flow / Sales	4.6 %	0.8 %	13.2 %	21.0 %	-14.3 %	6.0 %	10.0 %
Free Cash Flow Potential	38	58	39	52	65	84	124
Free Cash Flow / Net Profit	39.0 %	10.6 %	24.7 %	122.2 %	-191.3 %	96.5 %	107.2 %
Interest Received / Avg. Cash	2.2 %	1.9 %	1.0 %	0.4 %	0.2 %	0.4 %	0.4 %
Interest Paid / Avg. Debt	4.4 %	4.8 %	24.2 %	4.0 %	4.4 %	5.6 %	5.2 %
Management of Funds							
Investment ratio	1.1 %	6.7 %	6.4 %	3.8 %	25.4 %	1.2 %	1.1 %
Maint. Capex / Sales	0.6 %	1.9 %	3.4 %	3.5 %	1.6 %	1.1 %	1.0 %
Capex / Dep	119.3 %	337.7 %	191.8 %	110.9 %	762.8 %	40.7 %	40.7 %
Avg. Working Capital / Sales	-1.6 %	4.3 %	9.1 %	9.2 %	5.3 %	5.6 %	6.1 %
Trade Debtors / Trade Creditors	166.1 %	260.7 %	286.7 %	218.1 %	133.3 %	133.3 %	133.3 %
Inventory Turnover	27.6 x	27.1 x	27.5 x	26.8 x	17.1 x	20.5 x	19.0 x
Receivables collection period (days)	44	47	57	60	60	60	60
Payables payment period (days)	37	27	34	54	66	66	71
Cash conversion cycle (Days)	-56	-28	-34	-53	-48	-50	-54

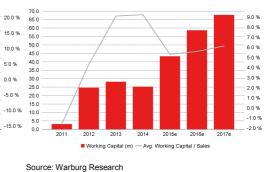
**CAPEX and Cash Flow** in EUR m





2013

### **Working Capital**



COMMENT

2011

2012

Published 13.11.2015

2017e

2014 2015e 2016e

FCF (m) - Free Cash Flow / Sales

8



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Buy	115	63
Hold	56	31
Sell	7	4
Rating suspended	5	3
Total	183	100

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