

ad pepper media International N.V.

The Netherlands / Internet Services
Frankfurt
Bloomberg: APM GR
ISIN: NL0000238145

Preliminary 2017 figures

RATING PRICE TARGET

ADD € 4.50

Return Potential 1.8% Risk Rating High

STRONG AND PROFITABLE GROWTH IN 2017

On 24 January, ad pepper reported preliminary 2017 figures which showed record sales and earnings and topped our forecasts. Sales grew 24% y/y to €75.6m and EBITDA 26% y/y to €2.2m. Thanks to the strong Q4, ad pepper topped its EBITDA guidance of >€1.5m. We believe that the buoyant online advertising markets and the company's very good competitive position will continue to drive growth and profitability this year. An updated DCF model yields a new price target of €4.50 (previously: €430). We reiterate our Add rating.

Strong Q4 drives 2017 figures In Q4/17, ad pepper generated €23.5m in sales (Q4/16: €19.3m, +22% y/y, FBe: €21.2m) and EBITDA of €1.3m(Q4/16: €0.5m, +155% y/y, FBe: €0.8m). Strong revenue growth in all three segments resulted in record full-year sales of €75.6m (2016: €61.2m, +24% y/y, FBe: €73.2m). Gross profit amounted to €18.3m (2016: €16.1m, +14% y/y, FBe: €18.5m). EBITDA reached a record level of €2.2m (2016: €1.8m, +26%,FBe: €1.7m). The EBITDA margin remained stable at 2.9%. EBIT was €1.8m (2016: €1.6m).

Higher equity and more liquid funds Equity increased to €16.5m from €15.0m at the end of 2016 (+10% y/y). Liquid funds (including securities booked at fair value) amounted to €22.7m; a rise of 16% rise compared to the previous year's figure of €19.6m. As ad pepper still does not have any banks liabilities, the net cash position including securities booked at fair value is also €22.7m.

EBITDA doubled at ad pepper media segment on strong sales growth The ad pepper media (lead generation & audience targeting) segment sales soared almost 30% to €6.8m (2016: €5.3m). Segment EBITDA doubled from €45k in 2016 to €973k. The EBITDA margin increased more than 5PP to 14.3%.

(p.t.o.)

FINANCIAL HISTORY & PROJECTIONS

2020E
111.51
11.0%
5.80
5.2%
3.30
0.15
0.00
4.53
38.4%
30.75

RISKS

The main risks are regulatory changes, technological innovations, dependence on key customers, and intense competition.

COMPANY PROFILE

ad pepper media International N.V. is an international digital performance marketing company, which acts a a holding for its three operating units ad pepper media (lead generation & audience targeting), Webgains (affiliate network), and ad agents (full service agency). The company is headquartered in Nuremberg, Germany.

MARKET DATA	As of 24 Jan 2018
Closing Price	€ 4.42
Shares outstanding	21.00m
Market Capitalisation	€ 92.82m
52-week Range	€ 1.91 / 4.42
Avg. Volume (12 Months)	21.609

Multiples	2016	2017E	2018E
Multiples	2010	2017E	2010E
P/E	147.6	131.4	59.4
EV/Sales	1.2	1.0	0.8
EV/EBIT	44.7	39.5	22.9
Div. Yield	0.0%	0.0%	0.0%

STOCK OVERVIEW



As of 30 Sep 2017
€ 19.05m
€ 30.74m
€ 0.38m
€ 34.32m
€ 18.21m
€ 15.79m

SHAREHOLDERS

EMA B.V.	41.2%
Treasury Stock	8.7%
Axxion S.A.	5.1%
Dieter Koppitz	3.0%
Free Float	42.0%



Webgains with double-digit sales growth and lower EBITDA The Webgains segment (affiliate network) posted a 17% y/y rise in revenues to €51.4m. EBITDA fell 16% y/y to €1.3m due to increased operating expenses mainly related to investment into the platform. The EBITDA margin declined from 3.6% to 2.5%. In our view, the investment has already started to pay off, as Q4/17 was the strongest quarter ever in terms of sales and EBITDA. The latter reached €755k, a 52% rise over the previous year's period result of €498k. The segment EBITDA margin in Q4 was 4.8% (Q4/16: 3.6%).

ad agents with strongest segment sales growth and double-digit EBITDA growth ad agents (full service agency) had a very successful year with sales increasing by almost 45% to €17.4m. EBITDA rose relatively moderately by almost 9% to €1.26m due mainly to investments which increased segment OPEX. The EBITDA margin fell more than 2PP to 7.2%.

All three segments showed strong revenue growth and delivered significant EBITDA contributions All three segments grew at double-digit rates and delivered significant EBITDA contributions of between €1.0 - €1.3m. We viewthis as a clear sign that all three business models are intact.

Strong growth and increasing profitability anticipated for 2018E We believe that each segment will grow at a double digit rate in 2018E and increase earnings. On the group level, we continue to forecast €87m in revenues (+15% y/y) and EBITDA of €3.6m (+64% y/y).

Guidance for 2018E next share price driver ad pepper will publish its Annual Report on 28 March 2018. We expect the company to give full-year guidance on that date, which should increase visibility of the financial figures and trust in the continuation of the growth trajectory.

Figure 1: Reported figures versus forecasts

All figures in €m	Q4-17A	Q4-17E	Delta	Q4-16	Delta	2017	2016	Delta
ad pepper media								
Sales	1.97	1.65	19.6%	1.39	41.7%	6.81	5.26	29.4%
EBITDA	-0.08	0.29	-	-0.18	-	0.97	0.49	100.6%
margin	-4.2%	17.3%	-	-13.0%	-	14.3%	9.2%	-
Webgains								
Sales	15.71	14.51	8.2%	14.03	12.0%	51.40	43.89	17.1%
EBITDA	0.76	0.49	53.8%	0.50	51.6%	1.31	1.54	-15.1%
margin	4.8%	3.4%	-	3.6%	-	2.5%	3.5%	-
ad agents								
Sales	5.85	5.00	16.9%	3.92	49.3%	17.35	12.01	44.5%
EBITDA	0.50	0.32	57.5%	0.46	8.6%	1.26	1.16	8.6%
margin	8.6%	6.4%	-	11.9%	-	7.2%	9.6%	-
Admin								
Sales	0.00	0.00	-	0.00	-	0.00	0.00	-
EBITDA	-0.01	-0.30		-0.29	-	-1.33	-1.42	-
Intersegment elimination								
Sales	0.00	0.00	_	0.00	_	0.00	0.00	_
EBITDA	0.09	-0.03		0.00	-	0.00	-0.01	-
Group								
Sales	23.53	21.16	11.2%	19.34	21.7%	75.56	61.17	23.5%
EBITDA	1.26	0.77	63.8%	0.49	155.1%	2.21	1.75	26.4%
margin	5.3%	3.6%	-	2.5%	-	2.9%	2.9%	-

Source: First Berlin Equity Research, ad pepper media International N.V.



VALUATION MODEL

DCF valuation model								
All figures in EUR '000	2017E	2018E	2019E	2020E	2021E	2022E	2023E	2024E
Net sales	75,563	86,681	100,460	111,511	122,864	134,369	145,851	157,122
NOPLAT	1,224	2,119	3,103	4,042	4,595	5,179	5,788	6,416
+ depreciation & amortisation	391	477	501	556	616	681	747	815
Net operating cash flow	1,614	2,595	3,604	4,598	5,211	5,859	6,536	7,231
- total investments (CAPEX and WC)	1,512	-1,204	156	-121	-209	-266	-330	-401
Capital expenditures	-512	-520	-603	-669	-737	-806	-875	-943
Working capital	2,025	-684	759	548	528	541	545	542
Free cash flows (FCF)	3,127	1,391	3,760	4,477	5,002	5,594	6,206	6,829
PV of FCF's	3,127	1,262	3,074	3,296	3,318	3,343	3,341	3,312

All figures in thousands	
PV of FCFs in explicit period (2017E-2031E)	44,442
PV of FCFs in terminal period	28,106
Enterprise value (EV)	72,548
+ Net cash / - net debt	20,968
+ Investments / minority interests	2,424
Shareholder value	95,940

Fair value per share in EUR	4.50
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WACC	11.0%
Cost of equity	11.0%
Pre-tax cost of debt	6.0%
Tax rate	30.0%
After-tax cost of debt	4.2%
Share of equity capital	100.0%
Share of debt capital	0.0%
Fair value per share in EUR	4.50

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Ter	min	al c	rol	∧/th	rate

reminal grown rate										
	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%	3.5%			
7.0%	6.76	7.04	7.37	7.76	8.24	8.84	9.61			
8.0%	5.87	6.06	6.27	6.52	6.81	7.16	7.59			
9.0%	5.20	5.33	5.47	5.64	5.83	6.05	6.31			
10.0%	4.68	4.77	4.87	4.98	5.11	5.26	5.43			
11.0%	4.26	4.33	4.40	4.48	4.57	4.67	4.79			
12.0%	3.92	3.97	4.03	4.09	4.15	4.22	4.30			
13.0%	3.64	3.68	3.72	3.77	3.81	3.87	3.93			
14.0%	3.41	3.44	3.47	3.50	3.54	3.58	3.62			

 $^{^{\}ast}$ for layout purposes the model shows numbers only to 2024, but runs until 2031

WACC



INCOME STATEMENT

All figures in EUR '000	2015A	2016A	2017E	2018E	2019E	2020E
Revenues	56,009	61,164	75,563	86,681	100,460	111,511
Cost of goods sold	40,165	45,076	57,215	65,082	76,119	84,748
Gross profit	15,844	16,088	18,348	21,599	24,341	26,763
S&M	10,575	9,055	10,393	11,615	12,558	13,381
G&A	6,382	6,155	6,285	7,021	7,434	7,806
Other operating income	1,406	1,059	659	780	873	1,004
Other operating expenses	49	329	512	607	703	781
EBITDA	540	1,748	2,209	3,613	5,021	6,355
Depreciation and amortisation	296	140	391	477	501	556
Operating income (EBIT)	244	1,608	1,818	3,136	4,520	5,799
Net financial result	199	82	-17	43	50	56
Non-operating expenses	0	0	0	0	0	0
Pre-tax income (EBT)	443	1,690	1,801	3,179	4,570	5,854
Income taxes	308	594	594	1,017	1,417	1,756
Minority interests	-168	-467	-500	-600	-700	-800
Net income / loss	-33	629	706	1,562	2,453	3,298
Diluted EPS (in €)	0.00	0.03	0.03	0.07	0.11	0.15
Ratios	00.00/	00.00/	04.00/	04.00/	0.4.00/	04.00/
Gross margin	28.3%	26.3%	24.3%	24.9%	24.2%	24.0%
EBITDA margin on revenues	1.0% 0.4%	2.9%	2.9%	4.2%	5.0%	5.7%
EBIT margin on revenues		2.6% 1.0%	2.4%	3.6%	4.5%	5.2%
Net margin on revenues Tax rate	-0.1% 69.5%	35.1%	0.9% 33.0%	1.8% 32.0%	2.4% 31.0%	3.0%
	09.5%	33.1%	33.0%	32.0%	31.0%	30.0%
Expenses as % of revenues	40.00/	4.4.00/	40.00/	40.40/	40.50/	40.00/
S&M	18.9%	14.8%	13.8%	13.4%	12.5%	12.0%
G&A	11.4%	10.1%	8.3%	8.1%	7.4%	7.0%
Depreciation and amortisation	0.5%	0.2%	0.5%	0.5%	0.5%	0.5%
Other operating expenses	0.1%	0.5%	0.7%	0.7%	0.7%	0.7%
Y-Y Growth		0.007	00.50/	4.4.70	45.007	44.004
Revenues	n.a.	9.2%	23.5%	14.7%	15.9%	11.0%
Operating income	n.a.	559.0%	13.1%	72.5%	44.1%	28.3%
Net income/ loss	n.a.	n.m.	12.3%	121.1%	57.1%	34.4%



BALANCE SHEET

All figures in EUR '000	2015A	2016A	2017E	2018E	2019E	2020E
Assets						
Current assets, total	27,726	28,672	32,980	37,349	43,424	49,774
Cash and cash equivalents	16,932	17,859	20,968	22,403	26,213	30,746
Short-term investments	297	138	138	138	138	138
Receivables	9,983	10,116	11,315	14,249	16,514	18,331
Inventories	0	0	0	0	0	0
Other current assets	292	408	408	408	408	408
Non-current assets, total	6,314	2,706	2,828	2,871	2,973	3,086
Property, plant & equipment	150	212	237	268	308	346
Goodwill & other intangibles	349	572	669	681	742	817
Other assets	5,815	1,922	1,922	1,922	1,922	1,922
Total assets	34,040	31,378	35,808	40,220	46,397	52,859
Shareholders' equity & debt						
Current liabilities, total	17,436	16,282	19,506	21,756	24,779	27,144
Short-term debt	0	0	0	0	0	0
Accounts payable	13,618	12,357	15,581	17,831	20,854	23,219
Current provisions	0	0	0	0	0	0
Other current liabilities	3,818	3,925	3,925	3,925	3,925	3,925
Long-term liabilities, total	96	117	117	117	117	117
Long-term debt	0	0	0	0	0	0
Deferred revenue	0	0	0	0	0	0
Other liabilities	96	117	117	117	117	117
Minority interests	503	690	1,190	1,790	2,490	3,290
Shareholders' equity	16,005	14,289	14,995	16,557	19,011	22,309
Share capital	1,150	1,150	1,150	1,150	1,150	1,150
Capital reserve	63,305	61,116	61,116	61,116	61,116	61,116
Other reserves	-2,199	-2,356	-2,356	-2,356	-2,356	-2,356
Loss carryforward / retained earnings	-46,250	-45,621	-44,915	-43,353	-40,899	-37,601
Total consolidated equity and debt	34,040	31,378	35,808	40,220	46,397	52,859
Ratios						
Current ratio (x)	1.59	1.76	1.69	1.72	1.75	1.83
Quick ratio (x)	1.59	1.76	1.69	1.72	1.75	1.83
Net debt	-17,229	-17,997	-21,106	-22,541	-26,351	-30,884
Net gearing	-107.6%	-126.0%	-140.8%	-136.1%	-138.6%	-138.4%
Equity ratio	48.5%	47.7%	45.2%	45.6%	46.3%	48.4%
Book value per share (in €)	0.75	0.67	0.70	0.78	0.89	1.05
Return on equity (ROE)	-0.2%	4.4%	4.7%	9.4%	12.9%	14.8%
Days of sales outstanding (DSO)	65.1	60.4	54.7	60.0	60.0	60.0
Days inventory outstanding	0.0	0.0	0.0	0.0	0.0	0.0
Days in payables (DIP)	123.8	100.1	99.4	100.0	100.0	100.0



CASH FLOW STATEMENT

All figures in EUR '000	2015A	2016A	2017E	2018E	2019E	2020E
EBIT	244	1,608	1,818	3,136	4,520	5,799
Depreciation and amortisation	140	296	391	477	501	556
EBITDA	384	1,904	2,209	3,613	5,021	6,355
Changes in working capital	2,257	-1,164	2,025	-684	759	548
Other adjustments	-1,014	-717	-612	-974	-1,366	-1,701
Operating cash flow	1,627	23	3,622	1,955	4,413	5,202
Investments in PP&E	-67	-144	-146	-173	-201	-223
Investments in intangibles	-118	-417	-366	-347	-402	-446
Free cash flow	1,442	-538	3,109	1,435	3,811	4,533
Acquisitions & disposals, net	3,363	3,920	0	0	0	0
Other investments	16	209	0	0	0	0
Investment cash flow	3,194	3,568	-512	-520	-603	-669
Debt financing, net	0	0	0	0	0	0
Equity financing, net	176	-2,217	0	0	0	0
Dividends paid	0	0	0	0	0	0
Other financing	0	-280	0	0	0	0
Financing cash flow	176	-2,497	0	0	0	0
FOREX & other effects	8	-167	0	0	0	0
Net cash flows	5,006	927	3,109	1,435	3,811	4,533
Cash, start of the year	11,926	16,932	17,859	20,968	22,403	26,213
Cash, end of the year	16,932	17,859	20,968	22,403	26,213	30,746
EBITDA/share (in €)	0.02	0.09	0.10	0.17	0.24	0.30
Y-Y Growth						
Operating cash flow	n.a.	-98.6%	15645.8%	-46.0%	125.8%	17.9%
Free cash flow	n.a.	n.m.	n.m.	-53.9%	165.6%	19.0%
EBITDA/share	n.a.	402.0%	15.2%	63.6%	39.0%	26.6%



FIRST BERLIN RECOMMENDATION & PRICE TARGET HISTORY

Report No.:	Date of publication	Previous day closing price	Recommendation	Price target
Initial Report	9 January 2018	€4.06	Add	€4.30
21	\downarrow	\downarrow	\downarrow	↓
2	Today	€4.42	Add	€4.50

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The present financial analysis is based on the author's own knowledge and research. The author prepared this study without any direct or indirect influence exerted on the part of the analysed company. Parts of the financial analysis were possibly provided to the analysed company prior to publication in order to avoid inaccuracies in the representation of facts. However, no substantial changes were made at the request of the analysed company following any such provision.

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First Berlin's system for asset valuation is divided into an asset recommendation and a risk assessment.

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The recommendations determined in accordance with the share price trend anticipated by First Berlin in the respectively indicated investment period are as follows:

STRONG BUY: An expected favourable price trend of more than 50% combined with sizeable confidence in the quality and forecast security of management.

BUY: An expected favourable price trend of more than 25% percent.

ADD: An expected favourable price trend of between 0% and 25%.

REDUCE: An expected negative price trend of between 0% and -15%

SELL: An expected negative price trend of more than -15%.

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Legally required information regarding

- key sources of information in the preparation of this research report
- valuation methods and principles
- sensitivity of valuation parameters

can be accessed through the following internet link: http://firstberlin.com/disclaimer-english-link/

SUPERVISORY AUTHORITY: Bundesanstalt für Finanzdienstleistungsaufsicht (German Federal Financial Supervisory Authority) [BaFin], Graurheindorferstraße 108, 53117 Bonn and Lurgiallee 12, 60439 Frankfurt

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