30th April 2015 Mid Cap | Europe | Italy

DR. KALLIWODA INTERNATIONAL RESEARCH GmbH

Initial Coverage

BUY

Target price: EUR 11

Industry: Software and IT Service Country: ISIN: IT0001454435 Bloomberg: TXT:IM Reuters: TXTS.MI Website: txtgroup.com

Last Price:		9.31
	High	Low
Price 52 W.:	10.43	7.27
Market Cap. (EURm)		110.02
No. of Shares		11.82

Shareholders

4CV PTE	25.00%
A. Braga Illa	14.00%
Treasury shares	9.39%
Management	8.30%
Kabouter	5.00%
Float	38.31%

Performance

4 Weeks	-4.91%
13 Weeks	-9.66%
26 Weeks	17.41%
52 Weeks	-2.87%
YTD	19.14%

Dividend

IN EUR	ın %
0.40	4.30%
0.20	2.15%
0.25	2.69%
	0.40 0.20

1-year Chart



Analysts:

Dario Maugeri dm@kalliwoda.com

Dr. Norbert Kalliwoda nk@kalliwoda.com

Phone: +49 69 97 20 58 53 www.kalliwoda.com

TXT e-solutions S.p.A.

A leader in supply chain software solutions; profitable business

- TXT e-solutions is a leader in strategic enterprise solutions, specialized in software development and computer services. Founded in 1989, the company is divided in two segments: TXT Perform which is a planning specialist division in end-to-end retail solutions for fashion, retail, consumer goods and manufacturing sectors and TXT Next which is engaged in software service for the aerospace, automotive, high-tech and banking sectors. The company was the first mover in integrated end-to-end retail for fashion, luxury & specialty, establishing high barriers to entry and a sustainable customer base (i.e. Louis Vuitton, Peek & Cloppenburg, and adidas).
- Due to significant R&D investments carried out during the years (8.3% of revenues in 2014) TXT has developed a competitive and efficient technology, leveraging on Microsoft partnership. Between 2013 and 2014 clients in the luxury, fashion and retail have been about 350 with more than 100.000 stores served around the world. On February 2014, in order to accelerate the distribution in North America, has been founded TXT USA Inc. In the same year the company has launched the new solution Agile Fit, a methodology that improves the speed and quality of project implementation.
- With 57% of revenues recorded abroad, TXT realized another year of growth in 2014. Consolidated revenues came at €55.88m, +6.3% y-o-y (5-years CAGR +11%) for the year 2014. The result stemmed for +3.4% from organic growth in both the two divisions, and for €1.5m from non-recurring income. TXT perform recorded an increase in sales of +7.7% in 2014. Consolidated group EBIT went up by 10.4% to €5.47m (9.8% of revenues) after commercial investments of €11.09m +9% y-o-y. Given an improvement in the net financial position, income before tax grew by +15.4% y-o-y, while tax effects led to a net profit of €4.17m (vs 2013: €4.64m) 7.5% of revenues.
- Net financial position was positive for €8.5m in 2014 (vs 2013: €8.6m) after a dividend distribution of €2.6m and purchase of treasury shares of €0.6m. Cash flow form operation before working capital came at €5.2m, +21.9% y-o-y for 2014. While change in working capital and financial activities led to a decrease in cash of €2.4m. As effect of the net income, shareholders' equity grew by €1.1m to €2.9m (equity ratio 54.8%).
- On September 2012, TXT acquired the Canadian company Maple Lake, an international vendor of assortment planning and allocation solutions. This acquisition added expertise and access to 50 large retail clients (i.e. Levi Strauss & Co) in the market of North America, Europe and Australia. Despite we see uncertainty in TXT markets and a weaker licensing environment, the potential coming from organic growth and expansion in the North America and Asia, where in February 2015 the opening of a new office was announced in Hong Kong, it seems promising.
- Based on our DCF model and peer group analysis, we realised a buy recommendation for TXT e-solutions and a 12-months target price of €11.0 per share. Given the product pipeline and well-established customer base relations we believe TXT has a sustainable market position, strengthened in North America and we believe in a further development of its client's base. We also like the company because it pays out interesting dividends (2013= 2.18%).

Key Facts

EURm	2012	2013	2014	2015E	2016E	2017E
Net sales	46.50	52.56	55.88	58.34	62.01	65.67
EBITDA	5.32	6.26	6.79	6.65	7.57	8.21
EBIT	4.25	4.96	5.47	5.31	6.14	6.70
Net income	5.14	4.64	4.17	4.04	4.55	4.98
EPS	0.94	0.44	0.35	0.34	0.39	0.42
BVPS	4.78	2.36	2.45	2.54	2.66	2.80
RoE	19.64%	16.62%	14.41%	13.45%	14.49%	15.05%
EBIT margin	9.13%	9.43%	9.79%	9.10%	9.90%	10.20%

Content

1	Company profile	3
2	Swot	3
3	Valuation	4
a.	WACC	4
b.	DCF-model	4
c.	Peer Group Analysis	5
4	FY/14 Results and Outlook	6
a.	Revenues	6
b.	Profitability	7
c.	Balance Sheet and Cash Flow	8
d.	Outlook	8
5	Shares	9
6	Business	10
7	Financials	12
a.	Profit and loss statement	12
b.	Balance sheet	13
c.	Cash flow statement	14
d.	Ratios	14
e.	Summary	15
8	Contact	16
8	Disclaimer	17

1. Company Profile

Founded in 1989, TXT is a profitable international software specialist. Headquartered in Milan (Italy), TXT filled an empty space in the supply chain IT solutions, developing planning software solutions in end-to-end retail for the luxury



and fashion sector. The company is expanding the business in order to capitalize its knowledge and expertise in other industries with TXT Next.

As global supply chain software vendor, TXT mainly sells its solutions in the North America, Germany, the UK, France, and Italy. In February 2015, the company announced a new office in Hong Kong.

With IPO in 2010, TXT recorded a growing performance in the stock market, driven by high profitability and cash generation. As the end of December 2014 the company had 549 employees.

2. SWOT Analysis

Strengths

- Pioneer in the supply chain software for fashion and luxury. Almost 58% of sales from abroad.
- Self-financed business through profit, free cash flows and growing stock values.
- High entry barriers, given its customized and innovative solutions and well-established relations.
- Strategic acquisition of Maple Lake, which will bring expertise in North America and well-known clients (i.e. Levi's).
- High entry barriers: technological know-how, commercial relations and local brand recognition.

Opportunities

- Business development in North America, Asia and Pacific area. In February 2015 a new office was announced in Hong Kong.
- Expand revenues mix in software, service and in other retail segments. Monetization of existing clients with new products and service.
- International growth through acquisitions.

Weaknesses

- Significant goodwill position, which amount to 45% of equity (31 December 2014).
- Limited presence in emerging markets such as Asia, Pacific, Africa, the Middle East and Latin America. Strong focus in the no-food area.
- Continuous investments in marketing and R&D in order to compete with big players.

Threats

- Uncertainty in the fashion and luxury market, given the economy slowdown industry transformation.
- High competition from larger players.
- Competition for talent leads to increasing personnel costs
- Revenues outside Euro Area are 20% of total and are hedged with costs in local currency.

Source: Dr. Kalliwoda International Research GmbH

Valuation

In order to account for current market valuation, we have valued TXT e-solutions by using a weighted average of our DCF model (70%) and peer group (30%). The DCF model incorporates the company outlook and our forecasts regarding future development of the company (6.4% WACC, 4.1% sales CAGR, 22.0% tax rate). We assumed that the target capital structure will not change in the subsequent business years. Adjustments for debt to current interest were not made. Risk free probability is based on the average profitability of the Italian 10years bond. Our final 12-months price target for TXT e-solutions equals €11.0, which implies an upside of 18%.

WACC

WACC Calculation		Enterprise value	
Target Capital Structure		Present value of Free Cash Flow	24.6
Debt to Total Capitalization	45.2%		
Equity to Total Capitalization	54.8%	Terminal Value	158
		Discount Factor	0.7
Cost of Equity		Present Value of Terminal Value	114
Risk-free rate	1.4%	% of Enterprise Value	82%
Market risk Premium	5.8%		
Levered Beta	1.1	Enterprise value	138.6
Cost of Equity	8.1%	Less: Total debt	3.8
		Plus: Cash and Cash Equi.	12.3
Cost of Debt		Net Debt	8.5
Cost of Debt	5.6%		
Taxes	22.0%		
After Tax Cost of Debt	4.4%	Implied Equity Value	130.1
		Outstanding shares	11.8
WACC	6.4%	Implied share price	11.0

Source: Dr. Kalliwoda International Research GmbH

DCF-Model

The following table present our financial forecasts and DCF calculation.

(in million)		Actu	al			For	ecast period		
	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sales	40	46	53	56	58.34	62.01	65.67	69.22	71.30
% growth		15.8%	13.0%	6.3%	4.4%	6.3%	5.9%	5.4%	3.0%
EBITDA	4.4	5.3	6.3	6.8	6.7	7.6	8.2	8.9	9.3
% margin	11.0%	11.4%	11.9%	12.2%	11.4%	12.2%	12.5%	12.8%	13.1%
Depreciation & Amortization:	-3.5	-1.1	-1.3	-1.3	-1.3	-1.4	-1.5	-1.6	-1.6
% sales	8.8%	2.3%	2.5%	2.4%	2.3%	2.3%	2.3%	2.3%	2.3%
EBIT	0.9	4.2	5.0	5.5	5.3	6.1	6.7	7.3	7.7
Taxes	-0.6	-0.2	0.1	-1.0	-1.17	-1.35	-1.47	-1.60	-1.69
Capex	-2.159	-0.405	-0.483	-0.615	-0.608	-0.715	-0.688	-0.584	-0.592
% sales	5.4%	0.9%	0.9%	1.1%	1.0%	1.2%	1.0%	0.8%	0.8%
Increase/Decrease in NWC	-1.26	-1.69	1.21	-1.39	-0.29	-0.15	-0.03	-0.08	-0.27
Unlevered Free Cash Flow	0.38	3.05	7.12	3.75	4.59	5.35	6.02	6.60	6.78
WACC	6.39%								
Discount Period					0.73	1.73	2.73	3.73	4.73
Discount Factor					0.96	0.90	0.84	0.79	0.75
Present value of free cash flow					4.39	4.80	5.08	5.23	5.06

Source: Dr. Kalliwoda International Research GmbH

c. Peer Group Analysis

We have additionally conducted a plausibility check of the valuation, which was derived by our DCF model. The application of a relative valuation method is based on the idea that comparable companies have similar market values. Hence, mainly listed companies are chosen, which offer similar products, or have a comparable business model. An analysis of financial figures provides an estimation to which degree the company's valuation stems from a low comparability with its peer group or an under-or overvaluation.

Peer Group Multiples		Enterp	rise Va	alue Mı	ultiples		Equi	ty Valu	e Mult	iples
Peers		Sales FY2016		BITDA FY2016	EV / FY2015			nd Yield FY2016		/ Bvps FY2016
Atoss Software AG	3.4	3.1	15.4	13.1	16.4	13.9	2.2%	2.5%	8.5	6.9
Cap Gemini SA	1.1	1.0	10.0	8.8	12.4	10.9	1.7%	1.9%	2.3	2.1
Engineering Ingegneria Informatica SpA	0.7	0.7	5.9	5.3	7.0	6.9	2.7%	2.5%	1.4	1.3
Devoteam SA	0.4	0.4	7.0	6.1	8.6	7.3	1.6%	1.8%	1.6	1.5
Oracle Corp	4.6	4.5	9.0	9.2	9.9	9.6	1.2%	1.3%	3.9	3.5
SAP SE	4.8	4.5	14.9	13.8	15.5	15.0	1.7%	1.8%	3.7	3.3
SQS Software Quality Systems AG	1.0	0.9	10.3	9.0	12.4	11.1	1.8%	2.1%	2.5	n.a.
TXT e-solutions	1.5	1.4	13.1	11.5	16.4	14.2	2.7%	2.9%	3.6	3.5
Median	1.3	1.2	10.1	9.1	12.4	11.0	2%	2%	3.1	3.3
Mean	2.2	2.1	10.7	9.6	12.3	11.1	2%	2%	3.5	3.2
Peer Benchmark	1.3	1.2	10.1	9.1	12.4	11.0	2%	2%	3.1	3.3
Discount (-)/Premium (+)	16%	16%	29%	26%	32%	29%	52%	47%	18%	3%
Valuation										
Peer Benchmark	1.3	1.2	10.1	9.1	12.4	11.0	2%	2%	3.1	3.3
TXT e-solutions	58.3	62.0	6.7	7.6	5.3	6.1	0.3	0.3	2.5	2.7
Implied Enterprise Value	75.2	74.8	67.3	68.9	66.1	67.6				
Implied Equtiy Value	83.7	83.3	75.8	77.4	74.6	76.1				
Number of Shares	10.4	10.4	10.4	10.4	10.4	10.4				
Implied fair value per share	8.1	8.0	7.3	7.4	7.2	7.3	13.9	13.5	7.8	8.9
Weights	17%	17%	17%	17%	17%	17%	25%	25%	25%	25%
	Fa	air Value	per Shai	re 11.04 l	EUR					

Source: Dr. Kalliwoda International Research GmbH

Based on our peer multiples, the implied fair value equals €11.04 per share.

4. FY2014 results and outlook

Revenues

In FY2014 TXT e-solutions generated net sales of €55.9m, which equalled a +6.3% increase y-o-y. The performance was driven for €1.8m from organic growth in both the segments (+3.4%) and for €1.5m from non-recurring income (an indemnity of two Maple Lake vendors). This growth was achieved despite a slightly decrease in licences sold, which in our opinion stemmed from the international weak economy situation.

The division TXT Perform grew sales by 7.7% y-o-y to €34.10 (61% of consolidated sales) and recording a gross margin of €21.16m, 62% of revenues. Significant was also the contribution of TXT Next, which business grew by 4.2% (39% of consolidated sales). International sales increased by 12.8% to €31.8m (57% of total revenues).

FY14 results vs. previous year

2014 results vs. previous year			
in EURm	2014	2013	change (%)
Net sales	55.88	52.56	6.3%
EBITDA	6.79	6.26	8.5%
EBITDA margin	12.2%	11.9%	
EBIT	5.47	4.96	10.4%
EBIT margin	9.8%	9.4%	
Net income	4.17	4.64	-10.1%
Net margin	7.5%	8.8%	

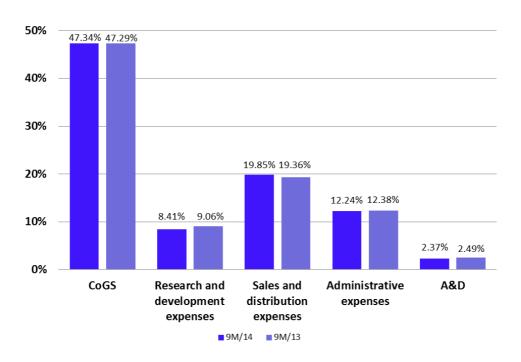
Source: company data, Dr. Kalliwoda International Research GmbH

Sales split according to segments 2014 vs. 2013

Sales and gross margins according to divisions 2014 vs. 2013								
	TXT Perform	l			TXT Next			
EURm	2014	2013	%		2014	2013	%	
Revenues	34.10	31.66	7.7%	Revenues	21.78	20.90	4.2%	
% of group sales	61.0%	60.2%		% of group sales	39.0%	39.8%		
Licenses Maintenance	12.54	12.76	-1.7%	Licenses Maintenance	0.1	0.08	25.0%	
Projets and Services	21.56	18.9	14.1%	Projets and Services	21.56	18.9	14.1%	
Gross margin	21.16	20.03	5.6%	Gross margin	8.27	7.67	7.8%	
% of division sales	62.0%	63.3%		% of division sales	38.0%	36.7%		

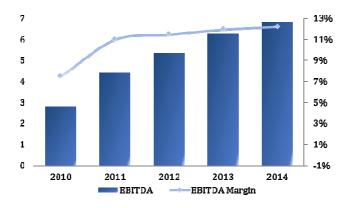
Profitability

Share in sales 2014 vs. 2013



Source: company data, Dr. Kalliwoda International Research GmbH

For FY2014, TXT reported an increase in group gross margin of +6.14% y-o-y (52.7% of revenues). The main reason was a non-recurring income of €1.1m and an improvement in operating profitability for €0.6m. Although an increase of +9% y-o-y recorded in commercial investments, EBITDA grew by +8.4% to €6.3m (12.2% of sales). As reported in the table below, EBITDA CAGR in 5 years was positive for +25%.



Source: company data, Dr. Kalliwoda International Research GmbH

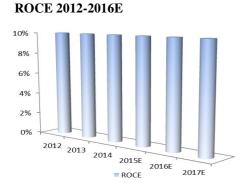
Pre-tax income reached the level of €5.22m, +15.4% y-o-y given an improvement in the net financial position, while net income came at €4.17m (vs. 2013: 4.64) and accounting for 7.5% of revenues.

Balance sheet and Cash Flow

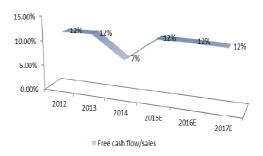
As of 31 December 2014, the largest positions on TXT balance sheet were (1) equity of $\[\in \] 29.0 \]$ m (ratio 54.8%), which was significantly effected from an increase in retained earnings of $\[\in \] 2.5 \]$ m, (2) trade receivables of $\[\in \] 18.6 \]$ m and (3) goodwill of $\[\in \] 13.0 \]$ m (including Maple lake goodwill, acquired in 2012). Working capital amounted to $\[\in \] 6.3 \]$ compared to $\[\in \] 4.8 \]$ m last year. In the same period the company had interest-bearing debt of $\[\in \] 3.8 \]$ m, thereof $\[\in \] 1.7 \]$ m long-term. Given cash and short term financial assets of $\[\in \] 12.3 \]$ m, the net financial position was positive for $\[\in \] 8.5 \]$ m.

Between January and December 2014, TXT generated an operating cash flow before working capital of $\$ 5.2m, +21.9% y-o-y. Despite the lower net income, the reasons were lower figures in both paid and deferred taxes. The recorded increase in trade receivable decreased the result in cash of operations from $\$ 1.2m to $\$ -1.4m. Cash flows from investing ($\$ 0.6 vs. $\$ 0.5m) and financing ($\$ 5.6m vs. $\$ 6.3m) were not affected in 2014 by asset purchase and related capital measure. In total, the cash position slightly decreased of $\$ 1.1m

The tables below present graphical representation of the trend in ROCE and free cash flows/sales ratios.



Free cash flows to sales ratio 2012-2016E



Source: company data, Dr. Kalliwoda International Research GmbH

Outlook

In our opinion, TXT is a profitable company with a management that has a clear vision on how to perform in the future. The company was able to self-finance its growth through profit and cash generated by the business. On February 2015, TXT Asia and Pacific were announced in Hong Kong. This seems promising for growth in Asia and Pacific area, providing support to clients and international projects in the region. A part the commercial investment we found interesting the trend in R&D expenses that increased from 2.5m in 2010 to €4.7m in 2014.

Although the economic slowdown in Europe, as the IT market is strongly correlated with the economic cycle, and the uncertainty in some markets that TXT covers (including fashion and luxury) we think that the company will be able to achieve profitable growth in the coming years, which might stem from further expansion of TXT Next business (banking and aerospace), international sales (North America and Asia), and expanding the customer base and offering new solutions for existing clients. For the whole company, we assumed sales CAGR of 4.19% until 2019E. A key risk that we considered is the competition of larger players e.g. Oracle or JDA, however it seems that TXT has gained a solid position in the market during the year. Based on our estimates, we have calculated a 12-months target price for TXT of €11.00, which is 18% above current market level.

Our estimates for fiscal-year 2015E-17E

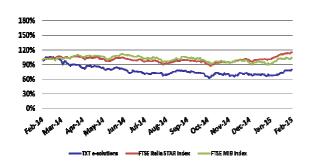
EURm	2015E	2016E	2017E
Net sales	58.34	62.01	65.67
EBITDA	5.32	6.26	6.79
EBITDA margin	9.1%	10.1%	10.3%
EBIT	5.31	6.14	6.70
EBIT margin	9.1%	9.9%	10.2%
Net income	4.04	4.55	4.98
Net margin	6.9%	7.3%	7.6%

Source: company data, Dr. Kalliwoda International Research GmbH

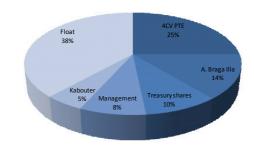
Shares

The company became public in 2010, listed at the Italian Stock Exchange, in Milan. Main shareholder are 4CV PTE Ltd with 25% and the founder A. Braga Illa with 14%. Company management holds 8.30%. On March 2015, TXT sold 319K treasury shares to Kabouter Management LLC, an institutional investor based in Chicago (USA). The transaction allows TXT to increase by €3.2m its net financial position. Currently treasury shares are reducing to 9.39% of the capital.

Share price performance 2014/15

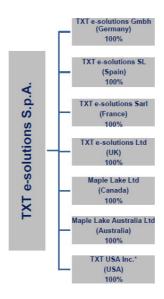


Shareholder structure (As of December 2014)



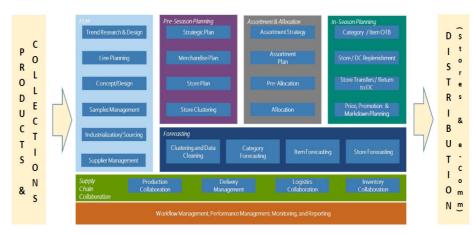
6. Business Description

TXT e-solutions started its activities in 1989 as software providers, specialized in retail supply chain management. The company was the first mover in integrated end-to-end retail software solutions for luxury and fashion. Till 2010 the company was healthy but concentrated in the Italian market only. After the IPO, the company changes its status becoming an international software vendor. During the year the business has grown organically, recording significantly increase in revenues (CAGR +11% in 2010-2014). The business is today divided in two areas: TXT Perform and TXT Next with an international structure as reported below.



TXT Perform

The division TXT Perform is specialised in software solutions for the luxury and fashion retail market. The technology offers solutions for a better profitable planning in retail supply chains. The software allows measuring ROI on sales, profit, cash and working capital for retail stores from strategy to operation as in the figure below. In 2014 was implemented the new product Agile Fit, a methodology that further improve the planning for retail stores. The division recently acquired important new customers as Otto in Germany, Pandora in France and Cotton on in Australia. In February 2014 was founded TXT USA Inc in order to develop the business in the North America. At the end of December 2014, international revenues of the division amounted of 87% of total.



Source: company

TXT Next

TXT Next is a system integrator and information technology providers in the aerospace, banking, automotive and high-tech sector. In the aerospace sector the company projects and develops products, systems and avionics components. In the banking area TXT is specialized in business process modelling and independent verification and validation of IT systems. The division grew its revenues from €14.7m in 2010 to €21.8m in 2014.

Maple Lake Acquisition

On September 2012 TXT acquired the Canadian company Maple Lake, in order to expand its expertise of merchandise planning and increases its international business. Maple Lake is a vendor of assortment planning and allocation solutions for specialty retailers with offices in Canada, in the UK and Australia. This acquisition brought around 50 new clients (i.e. Levi Strauss &Co., Steve Madden, Aeropostale, Arcadia Group, Barneys New York and Columbia).

Sales spilt 2012-2014

Suics spit 2012 2014			
in EURm	2012	2013	2014
TXT Perform			
Revenues	26.36	31.66	34.10
(y-o-y change)	19.4%	20.1%	7.7%
(% of revenues)	56.7%	60.2%	61.0%
Licenses Maintenance	10.15	12.76	12.54
Projets and Services	16.21	18.90	21.56
TXT Next			
Revenues	20.14	20.90	21.78
(y-o-y change)	11.5%	3.8%	4.2%
(% of revenues)	43.3%	39.8%	39.0%
Licenses Maintenance	0.14	0.08	0.10
Projets and Services	20.00	20.82	21.68
Total net sales	46.50	52.56	55.88

7. Financials

a. Profit and Loss Statement

Profit & Loss Statement - TXT e-solutions	S.p.A.					
€ thousands	FY 2012	FY 2013	FY 2014	FY 2015E	FY 2016E	FY 2017E
Licenses Maintenance	10.29	12.84	12.64	13.20	14.03	14.86
Projets and Services	36.21	39.72	43.24	45.14	47.99	50.82
Total revenue	46.50	52.56	55.88	58.34	62.01	65.67
Costs of sales	-22.35	-24.85	-26.46	-27.88	-28.86	-29.87
Gross profit	24.15	27.71	29.43	30.46	33.15	35.80
Research and development expenses	-4.09	-4.76	-4.70	-4.60	-5.02	-5.22
Sales, marketing and distribution expenses	-8.98	-10.17	-11.09	-12.04	-13.00	-14.10
General and administrative expenses	-5.76	-6.51	-6.84	-7.16	-7.57	-8.27
Amortisation and depreciation	-1.08	-1.31	-1.33	-1.34	-1.43	-1.51
EBIT	4.24	4.96	5.47	5.31	6.14	6.70
Financial income/expense net	0.13	-0.44	-0.25	-0.26	-0.26	-0.27
Earnings before taxes	4.37	4.52	5.22	5.05	5.88	6.43
Income taxes	-0.18	0.12	-1.05	-1.01	-1.32	-1.45
Minorities/Non recurring profit	0.94	0.00	0.00	0.00	0.00	0.00
Netincome	5.14	4.64	4.17	4.04	4.55	4.98
EPS	0.94	0.44	0.35	0.34	0.39	0.42
DPS	0.40	0.20	0.25	0.25	0.27	0.28
Profit & Loss (Year on Year)						
Licenses	0.14	0.25	-0.02	0.04	0.06	0.06
Maintenance	0.16	0.10	0.09	0.04	0.06	0.06
Total revenue	0.16	0.13	0.06	0.04	0.06	0.06
Costs of sales	0.14	0.11	0.06	0.05	0.03	0.03
Gross profit	0.17	0.15	0.06	0.04	0.09	0.08
Research and development expenses	0.46	0.16	-0.01	-0.02	0.09	0.04
Sales, marketing and distribution expenses	0.13	0.13	0.09	0.09	0.08	0.09
General and administrative expenses	0.06	0.13	0.05	0.05	0.06	0.09
Amortisation and depreciation	-0.69	0.21	0.01	0.01	0.06	0.06
EBIT	3.87	0.17	0.10	-0.03	0.16	0.09
Financial income/expense net	0.81	-4.35	-0.43	0.03	0.03	0.03
Earnings before taxes	3.64	0.03	0.15	-0.03	0.16	0.09
Income taxes	-0.70	-1.69	-9.64	-0.03	0.31	0.09
Netincome	-0.64	-0.10	-0.10	-0.03	0.13	0.09
Profit & Loss (% of Revenues)						
Licenses	0.22	0.24	0.23	0.23	0.23	0.23
Maintenance	0.78	0.76	0.77	0.77	0.77	0.77
Total revenue	1.00	1.00	1.00	1.00	1.00	1.00
Costs of sales	-0.48	-0.47	-0.47	-0.48	-0.47	-0.45
Gross profit	0.52	0.53	0.53	0.52	0.53	0.55
Research and development expenses	-0.09	-0.09	-0.08	-0.08	-0.08	-0.08
Sales, marketing and distribution expenses	-0.19	-0.19	-0.20	-0.21	-0.21	-0.21
General and administrative expenses	-0.12	-0.12	-0.12	-0.12	-0.12	-0.13
Amortisation and depreciation	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
EBIT	0.09	0.09	0.10	0.09	0.10	0.10
Financial income/expense net	0.00	-0.01	0.00	0.00	0.00	0.00
Earnings before taxes	0.09	0.09	0.09	0.09	0.09	0.10
Income taxes	0.00	0.00	-0.02	-0.02	-0.02	-0.02
Net income	0.11	0.09	0.07	0.07	0.07	80.0

b. Balance Sheet

	Balance sheet - 1	TXT e-soluti	ons			
€ thousands	FY 2012	FY 2013	FY 2014	FY 2015E	FY 2016E	FY 2017E
Current assets	36.77	34.91	34.89	37.31	40.33	43.77
Cash and cash equivalents	15.82	14.82	12.30	13.71	15.58	17.98
Inventories	1.39	1.45	1.82	1.92	1.99	2.05
Trade receivables	17.27	16.84	18.57	19.39	20.16	20.97
Other receivables	2.29	1.80	2.20	2.29	2.60	2.76
(% sales)	0.05	0.03	0.04	0.04	0.04	0.04
Other assets	0.00	0.00	0.00	0.00	0.00	0.00
Non-current assets	21.84	17.85	18.02	17.45	16.92	16.28
Intangible assets	19.89	15.37	15.08	14.47	13.95	13.33
(% sales)	0.43	0.29	0.27	0.25	0.23	0.20
Property, plant and equipment	1.15	1.12	1.25	1.22	1.09	0.96
Other receivables and other assets	0.30	0.13	0.14	0.14	0.15	0.16
(% sales)	0.01	0.00	0.00	0.00	0.00	0.00
Deferred taxes	0.49	1.23	1.56	1.62	1.73	1.83
(% sales)	0.01	0.02	0.03	0.03	0.03	0.03
Total	58.61	52.76	52.91	54.76	57.25	60.04
EQUITY AND LIABILITIES						
Current liabilities	20.65	17.86	17.45	18.05	18.93	19.81
Financial liabilities	5.50	3.35	2.15	2.07	1.99	1.90
Trade payables	1.80	1.50	1.54	1.62	1.68	1.74
Other liabilities	12.47	12.93	13.61	14.20	15.10	15.99
(% sales)	0.27	0.25	0.24	0.24	0.24	0.24
Tax liabilities	0.89	0.07	0.15	0.16	0.17	0.18
(% sales)	0.02	0.00	0.00	0.00	0.00	0.00
Non-current liabilities	11.77	6.96	6.49	6.65	6.90	7.15
Financial liabilities	4.30	2.90	1.68	1.64	1.59	1.55
Other liabilities (% sales)	2.87	0.00	0.00	0.00	0.00	0.00
Provisions for pensions (TFR)	3.33	3.30	3.84	4.01	4.26	4.51
(% sales)	0.07	0.06	0.07	0.07	0.07	0.07
Deferred taxes	1.27	0.77	0.97	1.00	1.04	1.09
Shareholder's equity	26.16	27.94	28.97	30.06	31.42	33.09
Total consolidated equity and debt	58.59	52.76	52.91	54.76	57.25	60.04

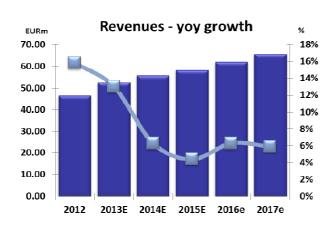
c. Cash Flow Statement

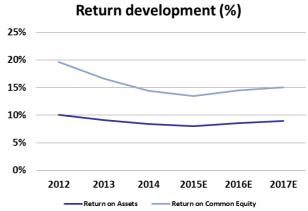
Cash flow statement - TXT e-solutions S.p.A.						
€m	FY 2012	FY 2013	FY 2014	FY 2015E	FY 2016E	FY2017E
Net income for the year	5.1	4.6	4.2	4.0	4.6	5.0
Depreciation	-1.1	-1.3	-1.3	-1.3	-1.4	-1.5
Change in working capital	-1.7	1.2	-1.4	-0.3	-0.2	0.0
Others	2.3	0.9	2.4	-0.1	-0.1	-0.1
Net Operating cash flow	4.7	5.5	3.8	6.7	7.0	7.3
Cash flow from investing	-14.7	-0.5	-0.6	-0.6	-0.7	-0.7
Free cash flows	-10.0	5.0	3.2	6.1	6.3	6.6
Cash flow from financing	11.4	-6.3	-5.6	-4.7	-4.4	-4.2
Change in cash	1.4	-1.3	-2.4	1.4	1.9	2.4
Cash, start of the year	14.4	15.8	14.8	12.3	13.7	15.6
Cash, end of the year	15.8	14.8	12.3	13.7	15.6	18.0

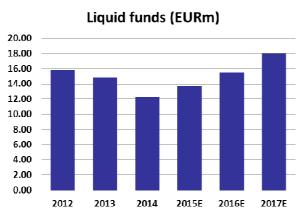
Source: company data, Dr. Kalliwoda International Research GmbH

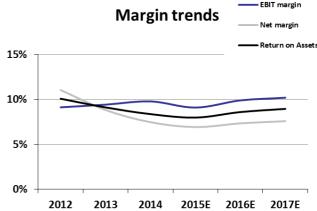
d. Financial Ratios

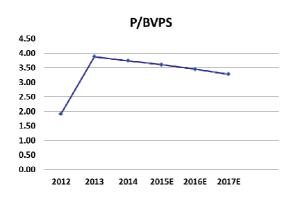
Ratios - TXT e-solutions S.p.A.						
	FY 2012	FY 2013	FY 2014	FY 2015E	FY 2016E	FY 2017E
EBITDA margin	11.4%	11.9%	12.2%	11.4%	12.2%	12.5%
Net margin	11.0%	8.8%	7.5%	6.9%	7.3%	7.6%
Return on equity (ROE)	19.6%	16.6%	14.4%	13.4%	14.5%	15.1%
Return on assets (ROA)	10.1%	9.1%	8.4%	8.0%	8.6%	9.0%
Return on capital employed (ROCE)	20.2%	27.0%	36.4%	36.5%	44.5%	50.4%
Equity ratio	44.7%	52.9%	54.8%	54.9%	54.9%	55.1%
Current ratio	1.8	2.0	2.0	2.1	2.1	2.2
Quick ratio	1.6	1.8	1.8	1.8	1.9	2.0

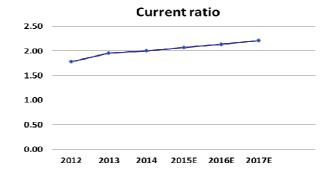












Source: Company data, Dr. Kalliwoda Research GmbH

8. Contact

	LIWODA CH GmbH	Arndtstr. 47 60325 Frankfurt Tel.: 069-97 20 58 53
Primary Research Fair Value	e Analysis International Roadshows	Fax: 069-13 81 92 15
Head: Dr. Norbert Kalliwoda E-Mail: nk@kalliwoda.com	CEFA-Analyst; University of Frankfurt/Main; PhD in Economics; DiplKfm.	Sectors: IT, Software, Electricals & Electronics, Mechanical Engineering, Logistics, Laser, Technology, Raw Materials
Dr. Peter Arendarski E-Mail: pa@kalliwoda.com	Senior-Analyst, Msc & Ph.D in Finance (Poznan Univers. of Economics),CFA Level 3 Candidate	Sectors: Technology,Raw Materials, Banks & Insurances, Financial- Modelling (Quant., Buyside)
Patrick Bellmann E-Mail: pb@kalliwoda.com	Junior-Analyst; WHU - Otto Beisheim School of Management, Vallendar	Sectors: Support Research and Quantitative Approach
Andreas Braun E-Mail: rb@kalliwoda.com	Junior-Analyst; University of Frankfurt/Main	Sectors: Support Research and Quantitative Approach
Harald Gruber E-Mail: hg@kalliwoda.com	DVFA-Senior-Analyst, Diplom- Ökonom (Universität Giessen)	Sectors: Technology/Special Situations
Michael John E-Mail: mj@kalliwoda.com	DiplIng. (Aachen)	Sectors: Chemicals, Chemical Engineering, Basic Metals, Renewable Energies, Laser/Physics
Olaf Köster E-Mail: ok@kalliwoda.com	DiplBetriebswirt, EBS	Sectors: Renewable Energy/Technology
Christoph Löffel E-Mail: cl@kalliwoda.com	Bachelor Betriebswirtschaftslehre Universität Mannheim	Sectors: Financials, Real Estate
Dario Maugeri E-Mail: dm@kalliwoda.com	Master of Science in Corporate Finance; Rotterdam School of Management	Sectors: Automotive, Technology
Dr. Christoph Piechaczek E-Mail: cp@kalliwoda.com	DiplBiologist; Technical University Darmstadt; Univ. Witten-Herdecke.	Sectors: Biotech & Healthcare; Medical Technology Pharmaceutical
Nele Rave E-Mail: nr@kalliwoda.com	Lawyer; Native Speaker, German School London,	Legal adviser
Hellmut Schaarschmidt ; E-Mail: hs@kalliwoda.com	DiplGeophysicists; University of Frankfurt/Main.	Sectors: Oil, Regenerative Energies, Specialities Chemicals, Utilities
Dr. Erik Schneider E-Mail: es@kalliwoda.com	DiplBiologist; Technical University Darmstadt; Univ. Hamburg.	Sectors: Biotech & Healthcare; Medical Technology Pharmaceutical
Alejandro Silva E-Mail: asr@kalliwoda.com	DiplBetriebswirt, Universität Zaragoza, CAIA Level II Candidate	Sectors: Basic Materials, Oil&Gas, Renewables
Hans-Georg Sutter E-Mail: hsu@kalliwoda.com	DiplWirtschaftsingenieur University Kaiserslautern	Sectors: IT/e-commerce
Rainer Wochele E-Mail: rw@kalliwoda.com	Bachelor of Science in Economics and Business Administration (Goethe University Frankfurt M. / Graduation Fall 2013)	Junior-Analyst
Also view Sales and Earnings Estimates: DR. KALLIWODA RESEARCH on Terminals of Bloomberg, Thomson Reuters, vwd group and Factset	Analyst of this research: Dr. Norbert Kalliwoda, CEFA	

Essential information, disclosures and disclaimer

Essential information, disclosures and disclaimer

A. Essential information

The investments in financial instruments and securities (e.g. equities, bonds) generally involved on high risks. It is possible that the investors lose some or all of the invested money. Potential investors should be aware of the fact that the prices of securities could fall and rise. The income from such an_investment might be considerable fluctuations. Investment strategies are not appropriate at all times and past results are not a guarantee for the future performance. Investors should make their own and independent decisions as to whether a risky investment.

B. Disclosures according to Section 34b of the German Securities Trading Act (WpHG) and to the German Regulation governing the Analysis of Financial Instruments (FinAnV).

I. Information about author, company held accountable, regulatory authority:

Company responsible for the content of this document: DR. KALLIWODA INTERNATIONAL RESEARCH GmbH, Frankfurt am Main, Germany.

Regulatory authority for DR. KALLIWODA INTERNATIONAL RESEARCH GmbH is the Federal Financial Supervisory Authority (BaFin), Graurheindorfer Straße 108, 53117 Bonn, Germany and Lurgiallee 12, 60439 Frankfurt am Main, Germany.

Author of this research: Dr. Norbert Kalliwoda, Analyst, CEO and founder of DR. KALLIWODA INTERNATIONAL RESEARCH GmbH.

II. Additional Information:

1. Sources of information:

Essential sources of information for the compilation of this document are publications from domestic and international information services and media (e.g. Bloomberg, dpa-AFX, Reuters, VWD, among others), financial press (e.g. Allgemeine Zeitung Frankfurter, Börsenzeitung, Financial Times Handelsblatt and others), specialized trade press, published statistics, rating agencies as well as publications by peer group companies and the company itself. Additionally, conservation has been held with the management of the company. This document was made available to the company before publishing to ensure the correctness of the information provided.

2. Summary of the basis of valuation principles and methods used to prepare this document:

Within the scope of the evaluation of companies the following valuation methods are applied: Multiple-based models (Price/Earnings, Price/Cash-flow, Price/Book value, EV/Sales, EV/EBIT, EV/EBITDA), peer group comparisons, historic valuation methods, discounting models, sum-of-the-parts-approaches, substance-valuation methods and swot-analyses. The valuation principles and models are dependent on macroeconomic factors, such

as interest rates, exchange rates, raw materials and on basic assumptions about the economy. Besides, the market moods and market sentiment affects the valuation of enterprises. The approaches are based on expectations that could change rapidly and without advance warning according on developments specific to individual branch. The valuation results and fair values derived from the models might therefore change accordingly.

The ratings are the evaluation results and refer to a fair value pricing reflecting a time-horizon of up general relate to a twelve-months. Nevertheless, evaluation results are subject to changing market conditions and constitute merely a snapshot. The evaluation results and fair values may be reached faster or slower than expected by the analysts. The results and fair values may to be scale upwards or downwards.

DR. KALLIWODA INTERNATIONAL RESEARCH GmbH uses the following rating model:

BUY:	Based on our analysis, we expect the stock to appreciate and produce a total return of at least 10% over the next twelve months
ACCUMULATE:	Based on our analysis, we expect the stock to appreciate and produce a total return between 5%- 10% over the next twelve months
HOLD:	Based on our analysis, we expect the stock to produce a total return between -5% and +5% over the next twelve months
REDUCE:	Based on our analysis, we expect the stock to cause a negative return between - 5% and -10% over the next twelve months
SELL:	Based on our analysis, we expect the stock to cause a negative return exceeding - 10% over the next twelve months

3. Date of first publication of this document: 24th of February 2015

4. Updates:

A specific update of this document has currently not been set. The research reflects the author's judgement on the date of this publication and is subject to change without any notice. The document might be incomplete or reduced and it may not contain all information concerning the company covered. It is in the sole decision of DR. KALLIWODA INTERNATIONAL RESEARCH GmbH whether and when a potential update of this research is made.

III. Disclosures about potential conflicts of interest:

The business model of DR. KALLIWODA INTERNATIONAL RESEARCH GmbH is based on economic relationships with issuer company and equity transactions to be performed relating to the issuer's stock. Dr. Kalliwoda Research has entered into an agreement about the creation of this document with the company which is, or whose financial instruments are the issue of this research.

Conflicts of interest may be in existence with employees of DR. KALLIWODA INTERNATIONALI RESEARCH GmbH who are the authors of this document as well as other persons that were involved in the preparation of this research or related parties.

Following conflicts of interest might exist:

- 1. DR. KALLIWODA INTERNATIONAL RESEARCH GmbH employees or other persons that were involved in the preparation of this document or related parties might have a major shareholding (holding more than 5%) of the share capital of the emitter that is, or whose financial instruments are, the subject of the research.
- 2. DR. KALLIWODA INTERNATIONAL RESEARCH GmbH employees or other persons that were involved in the preparation of this document or related parties are possibly holders of instruments that are mentioned in this research (or that are linked to these instruments) or might become holders and could regularly trade the emitter's securities or securities based on these issues as principal or agent.
- 3. DR. KALLIWODA INTERNATIONAL RESEARCH GmbH employees or other persons that were involved in the preparation of this document or related parties could have participated in leading a consortium for the emitter via a public offering of the financial instruments that are the subject of this research.
- 4. DR. KALLIWODA INTERNATIONAL RESEARCH GmbH employees or other persons that were involved in the preparation of this document or related parties might have been party to an agreement on the provision of investment banking services with the emitter which is the subject of this research, or have received services or a pledge to perform under the terms of such an arrangement during the same period.
- DR. KALLIWODA INTERNATIONAL RESEARCH GmbH employees or other persons that were involved in the
 preparation of this document or related parties may have other substantial economic interests concerning to the emitter
 which is the subject of this research.
- 6. DR. KALLIWODA INTERNATIONAL RESEARCH GmbH employees or other persons that were involved in the preparation of this document or related parties might have been party to an agreement with the company, which is the subject of this research, resulting in receiving the compensation for preparation of this research.
- 7. DR. KALLIWODA INTERNATIONAL RESEARCH GmbH employees or other persons that were involved in the preparation of this document or related parties received the feedback concerning the company profile and SWOT from the company, which is the subject of this research, before publishing this report to the public.

Important: Please get familiar with possible risks and possible conflicts of interest in the disclosure and disclaimer at the end of this report, especially for this report:

6. and 7.

The analysts have limited access to gain information that possibly could constitute a conflict of interest for the institution DR. KALLIWODA INTERNATIONAL RESEARCH GmbH keeps insider registers appropriate to sec. 15 WpHG for assignees that normally have approach to inside information. Insiders' dealings appropriate to sec. 14 WpHG categorically are prohibited.

The analysts that composed this research did not receive or acquire shares in the emitter that is subject of this document at any time. The analysts mentioned above herby certify that all of the views expressed accurately reflect the individual views about the emitter. No part of the indemnity was, is or will be, directly or indirectly, linked to the evaluation result or views expressed by the analyst in this research.

C. Disclaimer:

This document is published and being distributed by DR. KALLIWODA INTERNATIONAL RESEARCH GmbH solely for informational purposes and for the personal use by persons in Germany. This research is not intended to be in any form an offer or advice to buy or sell the securities referred to herein. This research is intended to provide information to assist investors in making their own investment decisions. Any decision to purchase any securities of the emitter must be made solely on the basis of the information contained in the offering documents from the emitter relating to such securities and not on the contents hereof. Furthermore, our recommendation may not be fully suitable to every investor, depending on their investment objective, individual financial situation or targeted holding period.

Potential investors should seek professional and individual information and advice before making their investment decisions. This document neither constitutes a contract or any kind of obligation.

Neither this document nor any copy, in whole or in part, thereof may be distributed in any other jurisdiction where its distribution might be restricted by law, and person into whose published this document comes should inform and observe themselves about any such restrictions.

The information within this document has been obtained from sources believed by DR. KALLIWODA INTERNATIONAL RESEARCH GmbH to be reliable. DR. KALLIWODA INTERNATIONAL RESEARCH GmbH does not examine the information to be verify and complete, nor warrantees its correctness and completeness. Although due attention has been taken in compilation this document, it cannot be excluded that the information given is not complete or the document contains mistakes.

The liability of DR. KALLIWODA INTERNATIONAL RESEARCH GmbH shall be restricted to gross negligence and wilful misconduct. All aspects penned in this document are those of DR. KALLIWODA INTERNATIONAL RESEARCH GmbH respectively the authors and subject to modify without notice. Possible faults or incompleteness of this document may be reformed by DR. KALLIWODA INTERNATIONAL RESEARCH GmbH and do not constitute reasons for liability, neither with regard to indirect nor to direct or consequential losses.

Moreover, DR. KALLIWODA INTERNATIONAL RESEARCH GmbH does not accept any responsibility and liability for any damage arising from using of this research or its contents or otherwise arising in relation herewith. In each case, the liability and responsibility of DR. KALLIWODA INTERNATIONAL RESEARCH GmbH is limited to typical, predictable damages and the liability for any direct or indirect losses is excluded.

This document is subject to the laws of the Federal Republic of Germany. Place of jurisdiction is Frankfurt am Main, Germany.

This document or any copy, in whole or in part thereof, may be distributed in any other jurisdiction where its distribution might be restricted by law and persons who have access to this document have to inform and observe themselves about any such restrictions.

In the United Kingdom this document is to be distributed only to persons who are described in Section 11 (3) of the Financial Services Act 1986 (Investment Advertisements) (Exemptions) Order 1996 (as amended). This research may not be distributed and forwarded directly or indirectly to any other group of individuals. The distribution of this document in other international jurisdictions may be restricted by law and individuals who possess this study should inform themselves of any existing restrictions and comply with them.

Neither this document nor any copy of it may be taken or transmitted into the United States of America, Canada, Japan or Australia or distributed, directly or indirectly, in the United States of America, Canada, Japan or Australia or to any resident thereof. Any Failure to comply with these restrictions may constitute a violation of United States, Canadian, Japanese or Australian securities laws or the law of any other jurisdiction.

By confirming this document the reader or user agrees and accepts to be bound by all of the foregoing provisions and this disclaimer. Besides, the user accepts not to distribute this document to unauthorized persons. The user of this document compensated DR. KALLIWODA INTERNATIONAL RESEARCH GmbH for any disadvantages, claims and losses resulting from or in relation with the unauthorized use of this document.

© 2015 DR. KALLIWODA INTERNATIONAL RESEARCH GmbH, Arndtstraße 47, D-60325 Frankfurt am Main. All rights reserved.