## Keyware

Smart Cards-Security / Belgium

You can continue to receive AlphaValue's Research under MiFID II Learn more

# Still in transition, the group showed revenue growth but lower profitability

Earnings/sales releases - 09/11/2018

### Fact

Keyware's revenue was up by +2.6% yoy in the first nine months of FY18 to €14,126k. By division, the Terminal division's revenue decreased by 16% yoy to €5,525k, the Authorisations division increased by +6.15% yoy to €6,651k and the growing Software division was up by +182.6% yoy to €1,950k. This significant growth principally results from the Magellan contribution for the first three quarters of FY18, compared to only one quarter in FY17.

The gross margin, for the first nine months of FY18, represented +4.3%, well short of the first nine months of FY17 (+15.1%). This drop is explained by a lower margin in the Terminals division, the integration of Magellan and EasyOrder's start -up phase, which together have led to a 70.8% decrease in profit before tax (€606k vs. €2,079k in 9m FY17). Operating profit was €1,316k, lower than in 9m FY17 and the financial result was €157k, again lower.

### Analysis

### The soft bet is paying off

The group, which recently decided to become a software provider, has started to show significant revenue in this division. Sales have quickly grown in the first nine months of the year (+182.6% yoy), mainly thanks to a full Magellan contribution. The financial services, provided by Magellan, continue their expansion. The company has signed, for the first time, in Q3 18 contracts for purchase instalments in Belgium. EasyOrder, which offers traders the opportunity to offer their customers a webshop and a personalised app, continues to develop strongly. The company sees a significant opportunity in Belgium and expects a 20% of penetration in five years' time.

### Card payment replaces cash payment, to the benefit of the Authorisations division

While the Terminals division's results are diminishing, those of the Authorisations division continue to grow. The explanation is that terminals' sales are approaching saturation phase and demand is now decreasing (-26% yoy in Q3 revenue). Even so, the number of card payments is steadily increasing, which has benefited and will continue to benefit the Authorisations division.

### Impact

The group continues its transition phase, which leads to increasing revenue, but operating profitability is currently weak due to significant cost increases. Following the 9m FY18 results, we will slightly downgrade our forecasts as we have been too optimistic on the company's capacity to face the transition costs. However, we remain confident in the strategy to become a pure software provider, which should push the results in the coming years.



#### Laura PARISOT IThardware@alphavalue.eu +33 (0) 1 70 61 10 50 cs.alphavalue.com

Company Page

AlphaValue is contracted by Keyware to provide equity research on Keyware , using AlphaValue's unique and transparent methods and procedures. Target price and opinion are thus exclusively determined by those methods and procedures.

Buy	Upside: 65.1%
Target Price (6 months)	€ 1.94
Share Price	€ 1.18
Market Cap. €M	24.8
Price Momentum	GOOD
Extremes 12Months	1.02 🕨 1.60
Bloomberg	KEYW BB Equity
Reuters	KEYW.BR
6.000k	

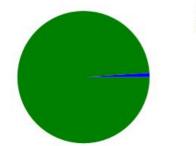




PERF	1w	1m	31	n	12m
Keyware	3.52%	1.29%	11.	6% -	12.6%
IT Hardware	2.11%	5.05%	7.4	6% 3	80.0%
STOXX 600	1.10%	-1.57%	-5.8	0% -6	.94%
Last updated: 15/	10/2018	12/16A	12/17A	12/18E	12/19E
Adjusted P/E (x)		8.15	10.9	6.51	5.94
Dividend yield (%)		1.16	0.00	0.00	0.00
EV/EBITDA(R) (x)		5.11	7.01	3.75	3.76
Adjusted EPS (€)		0.21	0.13	0.18	0.20
Growth in EPS (%)		-28.2	-38.8	38.9	9.61
Dividend (€)		0.02	0.00	0.00	0.00
Sales (€th)		18,721	18,730	20,227	21,474
EBIT margin (%)		17.0	6.10	7.85	11.3
Attributable net pro	ofit (€th)	3,101	1,174	1,729	2,431
ROE (after tax) (%	)	12.4	4.36	5.66	6.84
Gearing (%)		16.3	21.1	14.7	6.80
Comp	any Val	uation -	Com	pany Fir	ancials



### Sales by Geography



Consolidated P&L Accounts		12/17A	12/18E	12/19E
Sales	€th	18,730	20,227	21,474
Change in sales	%	0.05	7.99	6.17
Change in staff costs	%	32.9	45.7	6.82
EBITDA	€th	5,097	7,178	6,553
EBITDA(R) margin	%	27.2	35.5	30.5
Depreciation	€th	-919	-2,023	-966
Underlying operating profit	€th	4,178	5,156	5,587
Operating profit (EBIT)	€th	2,319	2,800	3,640
Net financial expense	€th	-269	-329	-167
of which related to pensions	€th		0.00	0.00
Exceptional items & other	€th			
Corporate tax	€th	-854	-741	-1,042
Equity associates	€th	-22.0		
Minority interests	€th			
Adjusted attributable net profit	€th	3,033	4,085	4,378
NOPAT	€th	2,903	3,609	3,911
Cashflow Statement				
EBITDA	€th	5,097	7,178	6,553
Change in WCR	€th	-1,850	-2,000	-1,811
Actual div. received from equity holdi	€th	400	0.00	0.00
Paid taxes	€th	0.00	-741	-1,042
Exceptional items	€th			
Other operating cash flows	€th	-230	-142	-186
Total operating cash flows	€th	3,417	4,296	3,514
Capital expenditure	€th	-696	-324	-644
Total investment flows	€th	-3,826	-324	-644
Net interest expense	€th	-269	-329	-167
Dividends (parent company)	€th	0.00	-659	-438
Dividends to minorities interests	€th	0.00	0.00	0.00
New shareholders' equity	€th	-174	-400	
Total financial flows	€th	3,144	-3,796	-4,665
Change in cash position	€th	2,735	176	-1,795
Free cash flow (pre div.)	€th	2,452	3,643	2,703
Per Share Data				
No. of shares net of treas. stock (year	Th	20,804	19,793	19,793
Number of diluted shares (average)	Th	23,328	22,619	22,113
Benchmark EPS	€	0.13	0.18	0.20
Restated NAV per share	€			
Net dividend per share	€	0.00	0.00	0.00

### Valuation Summary

Belgium (99.0%) Other (1.0%)

Benchmarks	Value	Weight
DCF	€2.02	35%
NAV/SOTP per share	€2.18	20%
EV/Ebitda	€ 2.35	20%
P/E	€2.09	10%
Dividend Yield	€ 0.00	10%
P/Book	€ 2.35	5%
TARGET PRICE	€1.94	100%

Largest comparables

Gemalto

Ingenico

NAV/SOTP Calculation

Balance Sheet		12/17A	12/18E	12/19E
Goodwill	€th	7,993	7,753	7,521
Total intangible	€th	14,672	14,232	13,805
Tangible fixed assets	€th	992	1,042	1,094
Financial fixed assets	€th	150		
WCR	€th	19,197	21,197	23,007
Other assets	€th	932	904	877
Total assets (net of short term liab.)	€th	35,943	37,374	38,783
Ordinary shareholders' equity	€th	27,433	33,701	37,376
Quasi Equity & Preferred	€th			
Minority interests	€th			
Provisions for pensions	€th		0.00	0.00
Other provisions for risks and liabilities	€th	230		
Total provisions for risks and liabilities	€th	230	0.00	0.00
Tax liabilities	€th	2,023		
Other liabilities	€th			
Net debt (cash)	€th	6,257	3,673	1,407
Total liab. and shareholders' equity	€th	35,943	37,374	38,783
Capital Employed				
Capital employed after depreciation	€th	35,011	36,470	37,906
Profits & Risks Ratios				
ROE (after tax)	%	4.36	5.66	6.84
ROE (after tax) ROCE	<b>%</b>	<b>4.36</b> 8.29	<b>5.66</b> 9.90	<b>6.84</b> 10.3
ROCE	%	8.29	9.90	10.3
ROCE Gearing (at book value)	% %	8.29 <b>21.1</b>	9.90 <b>14.7</b>	10.3 6.80
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R)	% % X	8.29 <b>21.1</b> 1.23	9.90 <b>14.7</b> 0.51	10.3 <b>6.80</b> 0.21
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x)	% % X	8.29 <b>21.1</b> 1.23	9.90 <b>14.7</b> 0.51	10.3 <b>6.80</b> 0.21
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x) Valuation Ratios	% % X X	8.29 <b>21.1</b> 1.23 17.0	9.90 <b>14.7</b> 0.51 15.7	10.3 6.80 0.21 33.5
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x) Valuation Ratios Reference P/E (benchmark)	% % X X X	8.29 21.1 1.23 17.0	9.90 14.7 0.51 15.7 6.51	10.3 6.80 0.21 33.5 5.94
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x) Valuation Ratios Reference P/E (benchmark) Free cash flow yield	% % X X X X	8.29 21.1 1.23 17.0 10.9 8.35	9.90 14.7 0.51 15.7 6.51 15.7	10.3 6.80 0.21 33.5 5.94 11.6
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x) Valuation Ratios Reference P/E (benchmark) Free cash flow yield P/Book	% % X X X X X X X X X X X X X X X X X X	8.29 21.1 1.23 17.0 10.9 8.35 1.07	9.90 14.7 0.51 15.7 6.51 15.7 0.69	10.3 6.80 0.21 33.5 5.94 11.6 0.62
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x) Valuation Ratios Reference P/E (benchmark) Free cash flow yield P/Book Dividend yield	% % X X X X X X X X X X X X X X X X X X	8.29 21.1 1.23 17.0 10.9 8.35 1.07	9.90 14.7 0.51 15.7 6.51 15.7 0.69	10.3 6.80 0.21 33.5 5.94 11.6 0.62
ROCE         Gearing (at book value)         Adj. Net debt/EBITDA(R)         Interest cover (x)         Valuation Ratios         Reference P/E (benchmark)         Free cash flow yield         P/Book         Dividend yield         EV Calculation	% % X X % X %	8.29 21.1 1.23 17.0 10.9 8.35 1.07 0.00	9.90 14.7 0.51 15.7 6.51 15.7 0.69 0.00	10.3 6.80 0.21 33.5 5.94 11.6 0.62 0.00
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x) Valuation Ratios Reference P/E (benchmark) Free cash flow yield P/Book Dividend yield EV Calculation Market cap	% % x x % x %	8.29 21.1 1.23 17.0 10.9 8.35 1.07 0.00 29,369	9.90 14.7 0.51 15.7 6.51 15.7 0.69 0.00 23,257	10.3 6.80 0.21 33.5 5.94 11.6 0.62 0.00 23,257
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x) Valuation Ratios Reference P/E (benchmark) Free cash flow yield P/Book Dividend yield EV Calculation Market cap + Provisions	% % x x % x % x % €th €th	8.29 21.1 1.23 17.0 8.35 1.07 0.00 29,369 230	9.90 14.7 0.51 15.7 6.51 15.7 0.69 0.00 23,257 0.00	10.3 6.80 0.21 33.5 5.94 11.6 0.62 0.00 23,257 0.00
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x) Valuation Ratios Reference P/E (benchmark) Free cash flow yield P/Book Dividend yield EV Calculation Market cap + Provisions + Unrecognised acturial losses/(gains)	% % x x % x % x % €th €th	8.29 21.1 1.23 17.0 8.35 1.07 0.00 29,369 230 0.00	9.90 14.7 0.51 15.7 6.51 15.7 0.69 0.00 23,257 0.00	10.3 6.80 0.21 33.5 5.94 11.6 0.62 0.00 23,257 0.00 0.00
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x) Valuation Ratios Reference P/E (benchmark) Free cash flow yield P/Book Dividend yield EV Calculation Market cap + Provisions + Unrecognised acturial losses/(gains) + Net debt at year end	% × × × % × % * * * * *	8.29 21.1 1.23 17.0 8.35 1.07 0.00 29,369 230 0.00 6,257	9.90 14.7 0.51 15.7 6.51 15.7 0.69 0.00 23,257 0.00 0.00 3,673	10.3 6.80 0.21 33.5 5.94 11.6 0.62 0.00 23,257 0.00 0.00 1,407
ROCE         Gearing (at book value)         Adj. Net debt/EBITDA(R)         Interest cover (x)         Valuation Ratios         Reference P/E (benchmark)         Free cash flow yield         P/Book         Dividend yield         EV Calculation         Market cap         + Provisions         + Unrecognised acturial losses/(gains)         + Net debt at year end         + Leases debt equivalent	% % x x % x % x % €th €th €th €th	8.29 21.1 1.23 17.0 8.35 1.07 0.00 29,369 230 0.00 6,257 0.00	9.90 14.7 0.51 15.7 6.51 15.7 0.69 0.00 23,257 0.00 0.00 3,673 0.00	10.3 6.80 0.21 33.5 5.94 11.6 0.62 0.00 23,257 0.00 0.00 1,407 0.00
ROCE         Gearing (at book value)         Adj. Net debt/EBITDA(R)         Interest cover (x)         Valuation Ratios         Reference P/E (benchmark)         Free cash flow yield         P/Book         Dividend yield         EV Calculation         Market cap         + Provisions         + Unrecognised acturial losses/(gains)         + Net debt at year end         + Leases debt equivalent         - Financial fixed assets (fair value)	% % x x % x % % €th €th €th €th €th €th	8.29 21.1 1.23 17.0 8.35 1.07 0.00 29,369 230 0.00 6,257 0.00 150	9.90 14.7 0.51 15.7 6.51 15.7 0.69 0.00 23,257 0.00 23,257 0.00 0.00 3,673 0.00	10.3 6.80 0.21 33.5 5.94 11.6 0.62 0.00 23,257 0.00 0.00 1,407 0.00 0.000
ROCE Gearing (at book value) Adj. Net debt/EBITDA(R) Interest cover (x) Valuation Ratios Reference P/E (benchmark) Free cash flow yield P/Book Dividend yield EV Calculation Market cap + Provisions + Unrecognised acturial losses/(gains) + Net debt at year end + Leases debt equivalent - Financial fixed assets (fair value) + Minority interests (fair value)	%       %       x       %       x       %       x       %       %       €th       €th	8.29 21.1 1.23 17.0 8.35 1.07 0.00 29,369 230 0.00 6,257 0.00 150 0.00	9.90 14.7 0.51 15.7 6.51 15.7 0.69 0.00 23,257 0.00 23,257 0.00 3,673 0.00 0.00 0.00	10.3 6.80 0.21 33.5 5.94 11.6 0.62 0.00 23,257 0.00 23,257 0.00 1,407 0.00 1,407 0.00

Analyst : Laura Parisot, Changes to Forecasts : 15/10/2018.

© 2018, AlphaValue All rights reserved. Contract research, paid for by the above corporate entity. Equity research methods and procedures are as applied by AlphaValue. Target prices and opinions are thus exclusively determined by those methods and procedures. All opinions and estimates included herein represent the personal, technical judgment of the analyst as of the date of this report and are subject to change without prior notice. The information contained herein has been compiled from sources believed to be reliable, but while all reasonable care has been taken to ensure that the information contained herein is not untrue or misleading at the time of publication, we make no representation that it is accurate or completed not be relied upon as such. AlphaValue does not accept any liability whatsoever for any direct or consequential loss arising from any use of this report or its contents, including the investment view held in this report.