

SUMMARY

ALTEO (the "Company") reported second quarter earnings on 28 August 2018. The Company's revenue grew by 7%, while the EBITDA decreased by 26%. The main driver in the revenue growth was the higher electricity and gas trading, while the EBITDA decreased due to the higher CO2 costs and the wind power systems which exhausted the electricity production in the KÁT system.

The Company's growth is based on the successful investments and pipeline. In the last years the Company made several acquisitions and investments (please read ALTEO Flash Note on 22 May 2018 page 1.)

In the first half of 2018 the Company completed several investments and projects:

- Acquisition of the remaining 51% stake in the Zugló-Therm Ltd.
- R&D project for energy storage (HUF 1.1 billion)
- In recent months three solar power plants have been acquired by the Company: Balatonberény (7 MW), Monor (4MW) and Nagykőrös (7MW). The Group's solar power plant capacity will have reached 20 MW by the end of the first half of 2019.

The Company's guidance for capex spending was between HUF 10-15 billion in 2017 for the 2017-2019's period. By our calculation to date the Company has spent HUF 11-12 billion on investments and growth projects.

According to our DCF model and the expected investments, our recommendation is buy with a one year target price of HUF 970.

Analyst:

Csaba Debreczeni

Tel: +36-1-268-8323

E-mail: debreczeni.csaba@mkb.hu

RESULTS BY SEGMENTS

Production of heat/thermal and electricity (market based): the revenue was flat. The EBITDA decreased by 21% YoY (from HUF 617 million to HUF 487 million). The EBITDA decreased due to the higher CO2 costs. Moreover the Control Center could integrate the wind power systems which exhausted the electricity production in the KÁT system.

Electricity production (KÁT system): both the revenue and the EBITDA decreased by 19% YoY. The main cause of the decline was the wind power systems which exhausted the electricity production in the KÁT system (Ács, Pápakovácsi and Jánossomorja, HUF -129 million). This segment has the highest EBITDA margin (approx.: 65-70%), so it is a crucial point to offset the exhausted systems. In the future the solar power plants can improve the earnings of this segment. In recent months the Company has acquired three solar power plants: Balatonberény (7 MW), Monor (4MW) and Nagykőrös (7MW), so the Company's solar power plant capacity will have reached 20 MW by the end of the first half of 2019.

Energy services: the segment's revenue decreased by 7% and the EBITDA decreased by 15%, (from HUF 800 million to HUF 677 million) because the Group implemented more projects for third party in 2017. In contrast with the first half of 2018, the Company has focused more on their own solar projects. Moreover the costs of the project of the MOL-Petrolkémia increased because of the labour shortage.

Energy trading: in this segment the revenue grew by 43% (from HUF 2275 million to HUF 3261 million), because the electricity sales segment has gained market share. The Company has successfully changed its hedging policy after the first half of 2017. The EBITDA of the segment grew by HUF 97 million to HUF 60 million.

Results by segments

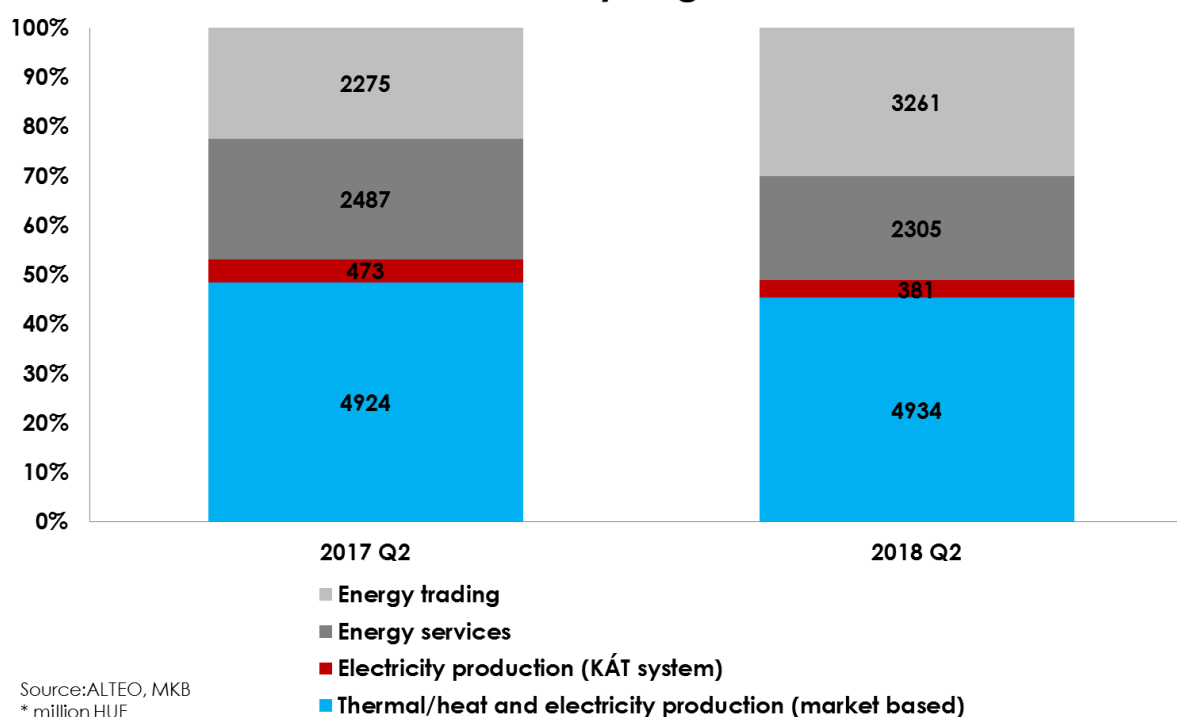
million HUF	2017 Q2	2018 Q2	Δ
Thermal/heat and electricity production (market based)	4924	4934	0%
Electricity production (KÁT system)	473	381	-19%
Energy services	2487	2305	-7%
Energy trading	2275	3261	43%
Other	157	167	6%
Revenue	8635	9277	7%

Thermal/heat and electricity production (market based)	617	487	-21%
Electricity production (KÁT system)	335	271	-19%
Energy services	800	677	-15%
Energy trading	-37	60	NA
Other	-450	-558	-24%
EBITDA	1263	936	-26%

EBITDA margin			
Thermal/heat and electricity production (market based)	12,5%	9,9%	-2,7%
Electricity production (KÁT system)	70,8%	71,1%	0,3%
Energy services	32,2%	29,4%	-2,8%
Energy trading	-1,6%	1,8%	3,5%

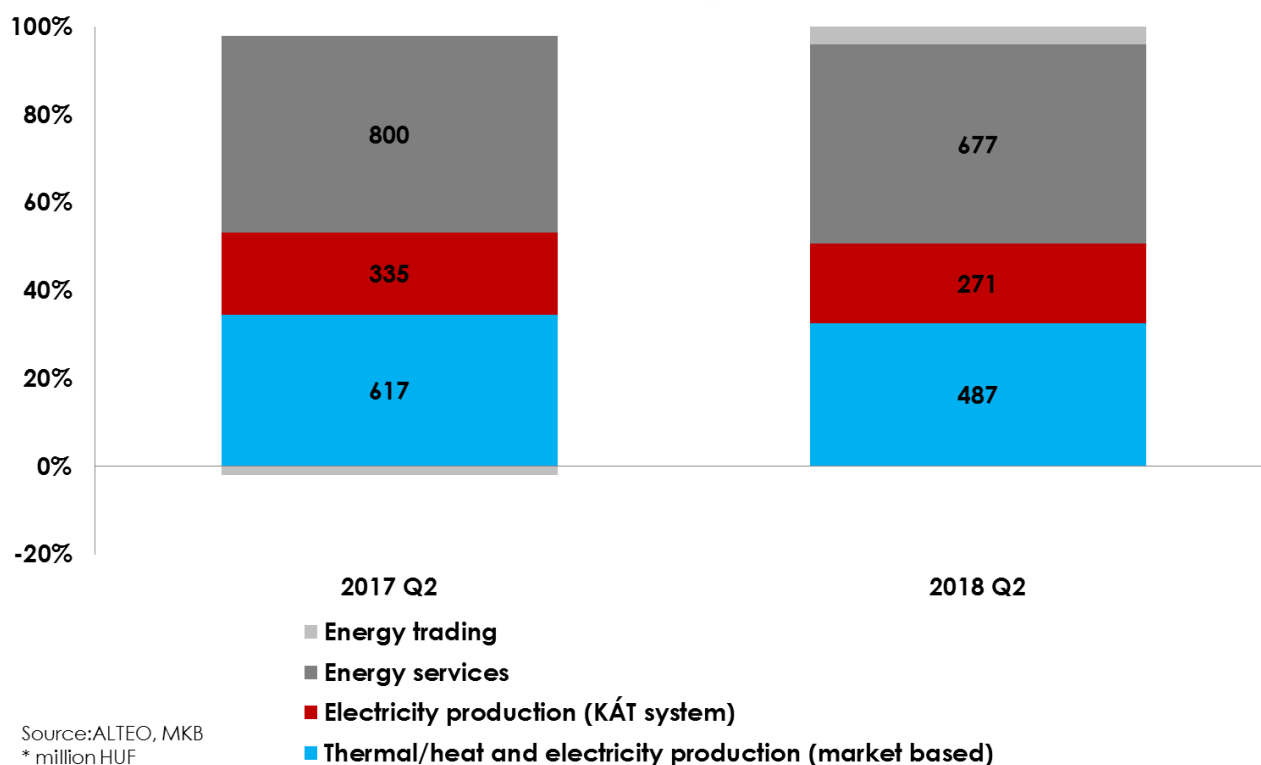
Source: ALTEO, MKB

Revenue by segments



Source: ALTEO, MKB
* million HUF

EBITDA by segments



CONCLUSION

The reported earning is in line with our expectations, so we don't change our DCF model. Our 12 month target price is HUF 970.

million HUF	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018E	2019E	2020E	2021E	2022E
EBITDA	-88	401	453	591	816	719	1428	2312	1806	2100	2681	3061	3163	3268
D&A	9	186	166	291	420	404	950	829	563	801	1016	1148	1198	1251
Capex	-1432	-832	-686	-652	-237	-181	-206	-152	-1950	-9400	-1350	-300	-300	-300
FCFF									-229	-7392	1193	2592	2687	2786

Source: ALTEO, Bloomberg, MKB

		Total Equity Value		
		Terminal EBITDA Multiple		
		5x	6,5x	8x
Discount	4%	12 337	16 367	20 396
Rate	6%	10 706	14 369	18 032
(WACC)	8%	9 248	12 585	15 921
		One Year Target Price		
		Terminal EBITDA Multiple		
		5x	6,5x	8x
Discount	4%	833	1105	1377
Rate	6%	723	970	1217
(WACC)	8%	624	849	1075

Source: ALTEO, Bloomberg, MKB

DISCLAIMER

1. This research/commentary was prepared by the assignment of Budapest Stock Exchange Ltd. (registered seat: 1054 Budapest, Szabadság tér 7. Platina torony I. ép. IV. emelet; company registration number: 01-10-044764, hereinafter: BSE) under the agreement which was concluded by and between BSE and MKB Bank Ltd. (registered seat: H-1056 Budapest Váci utca 38., company registration number: 01-10-040952, hereinafter: Investment Service Provider)
2. BSE shall not be liable for the content of this research/commentary, especially for the accuracy and completeness of the information therein and for the forecasts and conclusions; the Service Provider shall be solely liable for these. The Service Provider is entitled to all copyrights regarding this research/commentary however BSE is entitled to use and advertise/spread it but BSE shall not modify its content.
3. This research/commentary shall not be qualified as investment advice specified in Point 9 Section 4 (2) of Act No. CXXXVIII of 2007 on Investment Firms and Commodity Dealers and on the Regulations Governing their Activities. Furthermore, this document shall not be qualified as an offer or call to tenders for the purchase, sale or hold of the financial instrument(s) concerned by the research/commentary.
4. All information used in the publication of this material has been compiled from publicly available sources that are believed to be reliable; however MKB Bank does not guarantee the accuracy or completeness of this material. Opinions contained in this report represent those of the research department of MKB Bank at the time of publication and are subject to change without notice.
5. Past performance is not necessarily a guide to future performance. Forward-looking information or statements in this report contain information that is based on assumptions, forecasts of future results, estimates of amounts not yet determinable, and therefore involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of their subject matter to be materially different from current expectations. Investors are advised to assess the nature and risks of the financial instruments and investment services. A well-founded investment decision can be made only in possession of all the relevant information, therefore investors are hereby explicitly advised to read carefully the information material, contractual provisions, conditions list and general business terms in order to be able to decide if the investment is in line with their risk bearing capacity. MKB Bank also recommends collecting information about the tax consequences and other relevant laws concerning investment services in the financial instruments mentioned in this document.
6. This document is provided for information purposes only, therefore the information provided in or derived from it is not intended to be, and should not be construed in any manner whatsoever as personalised advice or as a solicitation to effect, or attempt to effect, any transaction in a financial instrument (e.g. recommendation to buy, sell, hold) or as a solicitation to enter into an agreement or to any other commitment with regards to the financial instrument discussed. Any such offer would be made only after a prospective participant had completed its independent investigation of the securities, instruments, or transactions and received all information it required to make its investment decision. MKB Bank excludes any liability for any investment decision based on this document.
7. MKB Bank is entitled to provide market making, investment services or ancillary services regarding the financial instruments discussed in this document.
8. Content of this material enjoys copyright protection according to Act LXXVI. of 1999 on copyright, and may therefore be copied, published, distributed or used in any other form only with prior written consent of MKB Bank. All rights reserved. Unauthorized use is prohibited.

Prior researches

MKB Bank wrote an initiation report on 15 December 2017. The research is available on the web page of the BSE (Budapest Stock Exchange):

<https://bet.hu/BET-elemzesek/elemzesek/alteo-elemzesek>

MKB Bank wrote flash notes on 12 January 2018, and on 31 January 2018, 8 February 2018, 2 March 2018, 19 March 2018 and 11 May 2018. These researches are available on the web page of the BSE (Budapest Stock Exchange):

<https://bet.hu/BET-elemzesek/elemzesek/alteo-elemzesek>

Methodology used for equity valuation and recommendation of covered companies

The discounted cash flow valuation is a method of valuing a company (or project, assets, business, etc.) with the time value of the money. The model forecasts the company's free cash flow (free cash flow to firm) and discounts it with the average cost of capital (WACC). The cash flow is simply the cash that is generated by a business and which can be distributed to investors. The free cash flow represents economic value, while accounting metric like net earning doesn't. The WACC represents the required rate of return by the investors. If a business is riskier than the required rate of return, the WACC will be higher.

Discounted cash flow model (DCF): We analyze the companies using five year forecast period and set a terminal value based on the entity's long term growth or on different exit multiples like EV/EBITDA or EV/EBIT. In certain cases the forecast period may differ from five years. In this case the analysts must define the reason for difference. The cash flows are discounted by the company's WACC unless otherwise specified.

In the first step we have to forecast the company's cash flow. The free cash flow to firm (FCFF) is based on the earnings before interest and taxes (EBIT), the tax rate, depreciation and amortization (D&A), net change in working capital (which is based on the current assets and current liabilities) and the capital expenditures (CAPEX). The model requires a terminal value which can be based on the long term growth or on an exit multiple like EV/EBITDA, or EV/EBIT. Forecasting the terminal value is a crucial point because in most cases it makes up more than 50% of the net present value.

The discount rate (WACC): The average cost of capital of the company is dependent on the industry, the risk free rate, tax, the cost of debt and the equity risk premium. The cost of equity is calculated by the CAPM model, where the independent variables are the risk free rate, the industry specific levered beta, and the equity risk premium. The WACC is dependent on the capital structure, so the forecast of the equity/debt mix is crucial.

At the end we get the enterprise value (EV). The EV is the market capitalization plus the total debt and preferred equity and minority interest, minus the company's cash. In the last step we have to reduce the EV with the net debt. This figure divided by the shares outstanding we arrive at the target share price.

The discounted cash flow model includes sensitivity analysis which takes the effects of the change in the WACC, the long term growth or the used exit multiples on which the terminal value is based.

Our target price is based on a 12 month basis, ex-dividend unless stated otherwise.

Peer group valuation: For comparison we use peer group valuation. The analysis is based on important indicators and multiples like P/E, EV/EBITDA, EV/EBIT, market capitalization, P/S, EBITDA margin, net debt to EBITDA, EBITDA growth, dividend yield and ROIC. If the industry justifies we may use other multiples. The peer group is compiled according to the companies' main business, with respect to the region (DM or EM market).

Recommendations

- **Overweight:** A rating of overweight means the stock's return is expected to be above the average return of the overall industry, or the index benchmark over the next 12 months.
- **Underweight:** A rating of underweight means the stock's return is expected to be below the average return of the overall industry, or the index benchmark over the next 12 months.
- **Equal-weight:** A rating of equal-weight means the stock's return is expected to be in line with the average return of the overall industry, or the index benchmark over the next 12 months.
- **Buy:** total return is expected to exceed 10% in the next 12 months.
- **Neutral:** Total return is expected to be in the range of -10 - +10% in the next 12 months.
- **Sell:** Total return is expected to be below -10% in the next 12 months.

- Under revision: If new information comes to light, which is expected to change the valuation significantly.

Change from the prior research

Our first research was published on 05. December 2017. In that Initial Coverage our price target was HUF 823, but the changes in fundamental factors and the latest acquisition justified the update of our model. Our new price target is HUF 970 which is higher by 18% than our first price target.