

**Update Report**

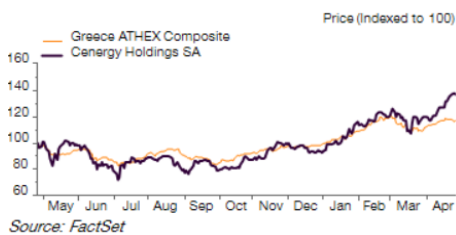
**Recommendation**

<b>Rating</b>	<b>BUY</b>
from	Unchanged
<b>Target Price</b>	<b>€ 6.20</b>
from	€ 4.50
Share Price	€ 4.45
Price date	26/4/2023
Upside/Downside	40%
Bloomberg ticker	CENER GA
Reuters ticker	CENERr.AT

**Statistics**

Mkt Cap (m)	€ 846.2
Shares out (m)	190.16
Free float	79.2%
Daily avg shares (m)   12mths	155.6
Price high   12mths	€ 4.49
Price low   12mths	€ 2.35
ABS. PERF.   Ytd	45.8%
ABS. PERF.   12mths	36.9%
ABS. PERF.   3mths	25.7%
ABS. PERF.   1mth	19.1%

**Graph | indexed vs. ASE index | 12M**



**Research department**

Analyst | Nestor Katsios  
E: nkatsios@optimabank.gr  
T: +30 210 81 73 295

**Unleashing Pure, Green Energy**

**Investment case** | During the last two “tough” years Cenergy unveiled its strong qualities, as it managed not only to successfully accommodate the challenges emerged during the pandemic, but prepared the ground for its faster growth in the coming years: a) with the jump of its secured backlog to >EUR 2bn in 2022-end, 4x higher compared to two year ago, b) the doubling of its cables (the most profitable business of the group, with EBITDA margins of >20%) production capacity by 2024-end, as the existing plant operates at high utilization rates and c) the solid recovery of the pipes segment, following the unfreeze of several Gas & Hydrogen projects, which is expected to further pick-up in the coming years. That said, Cenergy is in our view well positioned to reap the benefits of a major long-term capex cycle driven by offshore wind farms, submarine interconnections, and Natural Gas (Hydrogen ready) pipe networks. Finally, the +46% ytd stock rally, paves the way for the inclusion in ATHEX’s Large Cap index in the upcoming rebalancing in May, which in our view will attract additional interest from international investors, increase its marketability and unlock hidden value.

**Earnings Update** | Following a strong 2022, group EBITDA advancing by 31% to EUR 137m, we believe that the strong earnings momentum will accelerate in 2023-24e, driven by cables (energy projects offer >20% margin) and to lesser extent by the pipes segment, (the strong recovery for CPW witnessed in 2H22 is expected to be the case in the coming years), driving group EBITDA just below 200m by 2024e (CAGR of +18% vs. previous estimate of +3%) and Net Profits Turning up to 200m by 2025e (CAGR of +28% vs. previous estimate of +6%).

**DPS, FCF & Net Debt** | We have raised our previous capex assumptions to reflect the cables investment to EUR 85-90m in 2023-24. Accounting also for increased opcf (mainly driven by increased profitability) and some WC release in 2023e, we see net debt easing to EUR 350m/330m in 2023/24 respectively, at a comfortable >2.0x Net Debt/EBITDA (from 3.2x in 2022). Finally, following the positive surprise with the EUR 0.05 DPS for 2022, we expect Cenergy to gradually increase its payouts to >EUR 0.10/share by 2024e, driven by higher profitability.

**Valuation** | We continue valuing Cenergy based on a sum-of-the parts exercise of its two separate divisions using 2-stage DCF models, assuming 1% terminal growth and 8.8% WACC, which returns a EUR 6.2/share TP (40% upside compared to current levels). The majority of the value is derived from the cables division (EUR 5.1/share, and EUR 1.1/share from CPW). The implied FY23e EV/EBITDA of 8.5x implies 10% discount to peers (and a 3% discount to the Group’s 2016-22 average of 9x) is justified in our view, when accounting for the Company’s growth prospects.

**Future Catalysts** | For the scope of this report, we have not incorporated any upside potential from future investments (partnership with Ørsted for the establishment of a submarine cable factory in the US, a potential investment in Almyros for the construction of off-shore wind turbines), which could further re-rate the stock compared to the hefty upside implied by our Target Price.

Forecasts	2020	2021	2022	2023f	2024f	2025f
Revenues	908.4	1,054.2	1,426.0	1,595.1	1,710.9	1,875.4
EBITDA	90.3	85.2	133.6	178.2	192.3	224.3
EBITDA adj.	101.8	104.4	136.8	180.2	194.3	226.3
Net profit	24.8	22.1	60.4	90.6	101.0	125.2
EPS	0.13	0.12	0.32	0.48	0.53	0.66
DPS	0.00	0.00	0.00	0.05	0.08	0.13
Valuation Ratios	2020	2021	2022	2023f	2024f	2025f
P/E adj.	13.3x	38.2x	14.0x	9.3x	8.4x	6.7x
EV/EBITDA adj.	6.1x	10.3x	9.1x	6.4x	5.8x	4.8x
P/BV	1.3x	3.0x	2.5x	2.0x	1.7x	1.4x
DY	0.0%	0.0%	0.0%	1.1%	1.8%	2.9%
Net Debt/EBITDA	3.2	2.5	3.2	2.0	1.7	1.2

Source: the Company, Optima bank research

## Cables segment

### Submarine cables market key growth driver;

Hellenic Cables was undoubtedly the major growth driver for the Group during the recent years, favoured by the energy megatrends (namely interconnections and inter-array cables for offshore wind parks), further supported by the demand for low & medium voltage and telecom cables. Benefited by a combination of increased demand and limited supply (as 3-4 players compete in the inter-array cables market), HC secured several contracts during the past months (note that these are not included in the EUR 2bn group backlog announced for 2022), among which we pinpoint the following:

- a 286km total cables length (200km of which submarine) contract (jointly with Jan de Nul) for an offshore wind park in Denmark awarded by RWE
- a 185km total cables length contract for an offshore wind park in Nordseecluster
- a 170km total cables length for the electrical interconnections of Lavrio-Serifos and Serifos-Milos awarded by IPTO
- a 30 Km 110 kV High Voltage submarine cables contract, awarded by the Croatian Transmission System Operator (HOPS) to replace outdated cable lines in the Adriatic Sea
- a 260 km of 66 kV XLPE-insulated subsea inter-array cables contract for two offshore wind projects in the United States awarded by Orsted
- two “turnkey” projects for the design, supply, and installation of 400 kV cables connecting Larimna to Aliveri on Evia Island and of 150 kV underground cable systems for the undergrounding of the 150 kV aerial transmission lines in the Northern Peloponnese, awarded by IPTO
- a massive contract to supply the inter-array cables for the Norfolk Offshore Wind Zone, of 850km total length, with the cable production expected to take place from 2025 to 2028 (note that the new capacity addition will be completed by 2024-end)

Looking ahead, the more ambitious decarbonization targets and the need for a faster energy transition towards renewables on a global scale seems to gain momentum (note that the EU's Fit for 55 initiative commits the member states to cut greenhouse-gas emissions by at least 55% in 2030 compared with 1990 levels; in a similar manner, the recently adopted IRA (inflation reduction act) by the Biden administration, is expected to boost renewable investment to c. \$90bn p.a. in 2022-31e). That said, HC has in our view ample room for further growth in for the foreseeable future, especially in the inter-array market, a market with increasing demand and limited supply.

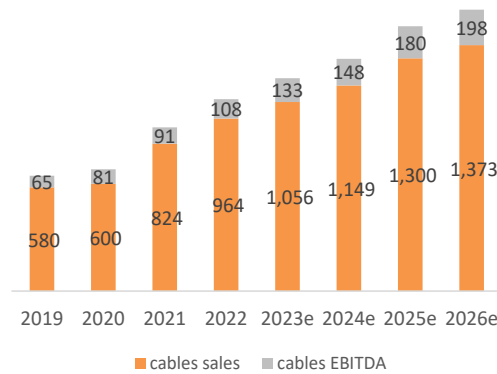
### Cables segment announces capacity additions by 2024-end to respond to increased demand

In this context, and given a) the high order backlog of EUR 1.35bn by 2022-end, b) the high utilization rates on which the cables segment operates and c) the growing demand for offshore cables, the company announced an investment program of c. EUR 80m over a two-year horizon, to sizeably expand the subsea cables plant in Corinth, Greece, doubling production capacity, providing additional storage space and extensively upgrading the plant's port facilities.

### Hellenic Cables key P&L estimates

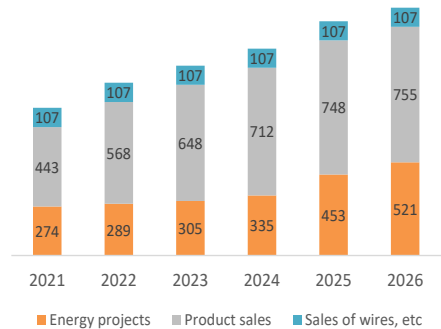
Following the above, we have raised our previous segmental Revenue and EBITDA estimates by c.12% in average for 2023-25e. In more detail, we expect the increased backlog of EUR 1.35bn as of 2022-end to drive sales up by 9.5% and 8.8% in 2023e and 2024e to EUR 1,06bn and EUR 1.15bn respectively, and further up by 13.1% to EUR 1.3bn (assisted by the completion of the new cables production line by 2024-end). Regarding profitability, we see EBITDA margins gradually improving from 11% in 2022 to mid-12% this year and further up to 14% by 2025e on better product mix (the new capacity addition focuses on energy projects with margins of >20%). Consequently, we now see EBITDA advancing at a 2022-25e CAGR of 18.5%, to EUR 133m/148m/180m in 2023/24/25e respectively.

Graph 1 | cables revenue evolution



Source: Company data, Optima bank Research

Graph 2 | cables revenue breakdown



Source: Company data, Optima bank Research

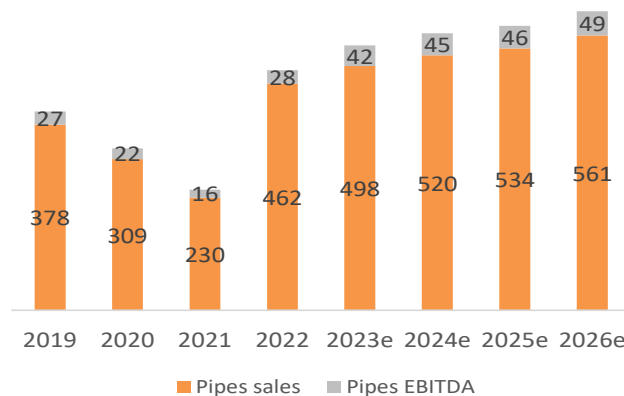
## Steel Pipes segment

### Acceleration of Natural Gas projects drives performance & profitability

Corinth Pipeworks (CPW) is a leading manufacturer of steel pipes and hollow sections for the energy and construction sectors, and is considered a Tier 1 pipe manufacturer and leader in energy transition technologies, such as hydrogen and Carbon Capture & Storage (CCS) pipelines. Following a two-year period of unprecedented disruption in the energy markets, 2022 proved a turnaround year for the steel pipes segment, driven by the launch of several Natural Gas projects which were frozen during the pandemic (the significant recovery in 2022 of the energy market and a series of important projects assigned, resulted in a historical high backlog of EUR 670m by the end of the year). In this sense, CPW now enjoys a much stronger market position, and is expected to further benefit from various large scale investment opportunities in in different geographies.

Turning to estimates, we see Pipes Turnover advancing on a healthy 5% CAGR in 2022-25e, on better margins of >8%. That said, we have factored in segmental Revenues of EUR 500m in 2023 and of EUR 520m/534m in 2024-25e, and EBITDA of EUR 42-46m over the same period (from EUR 28 in 2022).

Graph 3 | Pipes revenue evolution



Source: Company data, Optima bank Research

## Cenergy Group Forecasts

Bringing it altogether, we anticipate the a) increased demand for cables projects b) the increased backlog of EUR 2bn in 2022 end and c) the recovered demand for Gas Projects to strong international domestic and shipping/aviation demand to fully approach the pre-Covid-19 levels in 2023. Additionally, we expect the new capacity additions from 4Q24e to further accelerate group performance and profitability, as the cables projects enjoy hefty margins of >20%.

To sum up, we see group Sales up by 11.9% y-o-y to EUR 1.595m in 2023e (a 23.2% upgrade) mainly driven by cables, by 30.4% to EUR 1.71bn in 2024e (30.4% upwards revision) and further up to EUR 1.88bn by 2025e (a massive 38.2% upgrade, also assisted by the increased production capacity). With regards to adjusted EBITDA, after a jump by 31% y-o-y to EUR 137m in 2022, we expect it to soar by 31.7% in the current year to EUR 178m (a 32.5% upgrade), higher by 7.8% y-o-y to EUR 194m in 2024e (38.4% upwards revision) and further up by 16.5% to EUR 226m by 2025e (up by 54% compared to our previous estimates, also driven by the capacity additions).

**Table 1 | Group P&L Forecast Revisions (EUR m)**

EUR million	2022	2023e	2024e	2025e
<b>Sales New</b>	<b>1,426.0</b>	<b>1,595.1</b>	<b>1,710.9</b>	<b>1,875.4</b>
Sales Old	1,426.0	1,295.1	1,312.5	1,357.4
Change	-	23.2%	30.4%	38.2%
<b>EBITDA New</b>	<b>133.6</b>	<b>178.2</b>	<b>192.3</b>	<b>224.3</b>
EBITDA Old	133.6	134.5	138.9	145.8
Change	-	32.5%	38.4%	53.9%
<b>Net Income New</b>	<b>60.4</b>	<b>90.6</b>	<b>101.0</b>	<b>125.2</b>
Net Income Old	60.4	62.9	66.2	71.5
Change	-	44.1%	52.6%	75.2%

Source: Optima bank Research

Further down the P&L, we pencil in (higher by c4-6m p.a. vs. previously) depreciation charges of EUR 30-36m and financial expenses of EUR ~30m in average over 2023-25 to account for the capacity additions and the increased interest rates. All in all, we have upgraded our previous 2023 adj. net income estimate by 44.1% to EUR 90.6m (+50% y-o-y) and by 52.6% for 2024e to EUR 101m (11.5% y-o-y). In 2025e, fully operational new product line in the cables segment is expected to drive net profits further up by 23.9% y-o-y to EUR 125.2m (a 75.2% upgrade), exhibiting a 3-year CAGR (adj.) of c.27%.

Regarding FCF, accounting a) for increased capex needs (driven by the cables investment) of EUR 85-90m in 2023-24 which will be more than offset by the b) strong opcf (mainly driven by increased profitability and some WC release in 2023e), we expect positive free cash flow generation of EUR 52.5m in average over the same period. Consequently, we see net debt easing to EUR 350/330m in 2023/24 respectively, at a comfortable >2.0x Net Debt/EBITDA (from 3.2x in 2022).

Finally, with respect to dividends following the positive surprise with the EUR 0.05 DPS for 2022, we expect Cenergy to gradually increase its payouts to >EUR 0.10/share by 2024e, driven by higher profitability (DY at 1.8-2.9%).

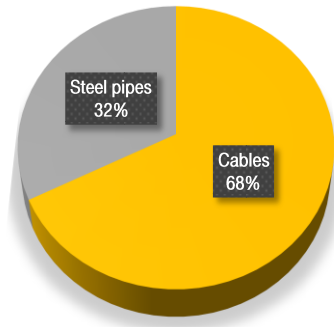
**Table 2 | Cash Flow & Net Debt Estimates (EUR m)**

Cash Flow Statement (€ m)	2022	2023f	2024f	2025f
<b>EBIT (reported)</b>	<b>106.4</b>	<b>149.0</b>	<b>160.0</b>	<b>189.1</b>
(Inc) / Dec in Net Working Capital	(213.7)	24.2	(5.2)	(16.4)
<b>Cash Flow from Operations</b>	<b>(97.3)</b>	<b>180.0</b>	<b>160.6</b>	<b>174.6</b>
Capex, net	(72.1)	(84.0)	(90.4)	(67.6)
Net Interest Payments	(36.5)	(32.2)	(29.9)	(28.0)
<b>Free Cash Flow to Equity</b>	<b>(204.6)</b>	<b>64.3</b>	<b>40.8</b>	<b>79.5</b>
Dividends Paid/Capital return	0.0	(9.6)	(15.5)	(24.7)
<b>Cash Flow from Financing</b>	<b>242.3</b>	<b>(268.2)</b>	<b>(46.9)</b>	<b>(52.6)</b>
<b>Net Cash Flow</b>	<b>37.7</b>	<b>(204.0)</b>	<b>(6.1)</b>	<b>27.0</b>
<b>Net Debt / (Cash)</b>	<b>438.2</b>	<b>352.0</b>	<b>328.1</b>	<b>274.6</b>

Source: Optima bank Research

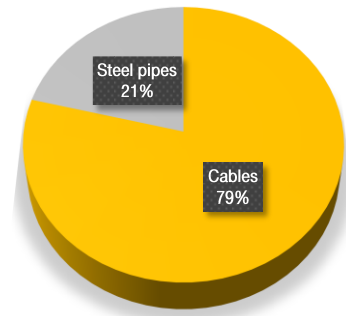
**Cenergy key graphs**

**Graph 4 | 2022 revenue split by division division**



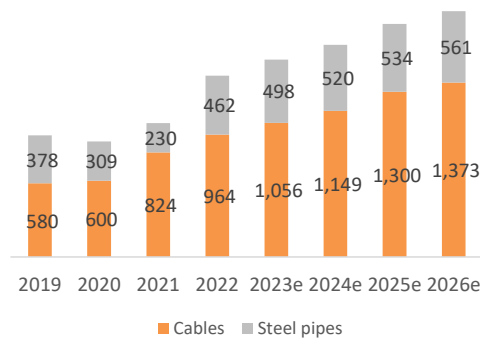
Source: Company data

**Graph 5 | 2022 adj. EBITDA by division**



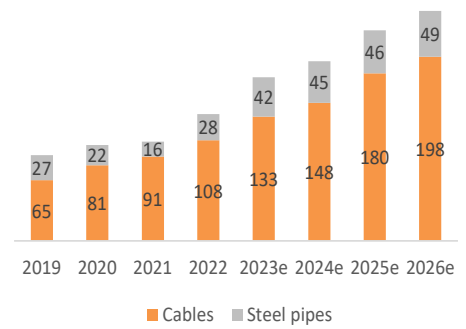
Source: Company data

**Graph 6 | Group Sales evolution (EUR m)**



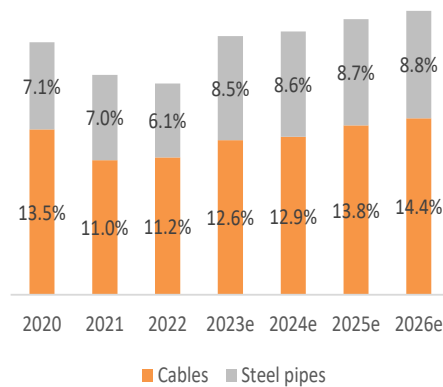
Source: Company data Optima bank Research

**Graph 7 | Group Adj. EBITDA evolution (EUR m)**



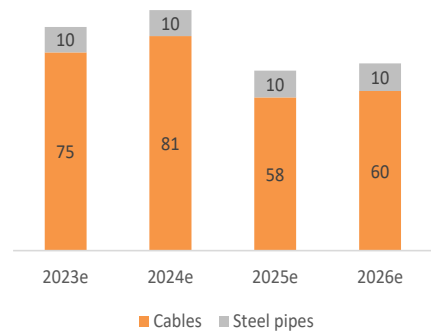
Source: Company data Optima bank Research

**Graph 8 | EBITDA as % on Sales**



Source: Company data Optima bank Research

**Graph 9 | Capex evolution (EUR m)**



Source: Company data Optima bank Research

## Valuation – New TP offers a hefty 40% upside from current levels

### Hellenic Cables valuation

We value Cenergy’s cables division using a 2-stage DCF model, based on our explicit forecasts for the next 4 years (up to FY26), a WACC of 8.8% (vs. 7.4% previously to account for the increased interest rates) and long-term growth of 1% (from 1.5% previously), yielding an equity value of EUR 970m or EUR 5.1/share in Cenergy’s SOTP valuation.

**Table 3 | DCF model**

EUR million	2023e	2024e	2025e	2026e
<b>NOPLAT</b>	91.3	100.7	123.3	134.5
Depreciation	16.3	18.3	21.1	23.7
<b>Gross cash flow</b>	107.6	119.0	144.4	158.2
Change in OWC	-9.0	-9.1	-14.3	-7.4
Capex	74.5	80.7	57.5	60.0
<b>FCFF</b>	24.0	29.2	72.6	90.8
Discounted FCFF	22.1	24.7	56.5	64.9
Sum of PV (2022e-2026e)	168.2			
Terminal value	1,091.5			
Other non-operating assets	5.8			
<b>Enterprise Value</b>	1,265			
Net debt	335.0			
Minorities and other net liabilities	6.6			
<b>Equity value</b>	969.9			

Source: Optima bank research

### CPW DCF valuation

We value Cenergy’s steel pipes division using a 2-stage DCF model, based on our explicit forecasts up to FY26, a WACC of 8.9% (vs. 7.8% previously to account for the increased interest rates) and long-term growth of 1% (from 1.5% previously), yielding an equity value of EUR 210m which accounts for of EUR 1.10 per share in Cenergy’s SOTP valuation.

**Table 4 | DCF model**

EUR million	2023e	2024e	2025e	2026e
<b>NOPLAT</b>	24.7	23.9	24.0	30.6
Depreciation	8.5	8.8	9.2	9.5
<b>Gross cash flow</b>	33.2	32.7	33.1	40.2
Change in OWC	-4.7	3.9	-2.1	-4.2
Capex	9.5	9.8	10.1	10.3
<b>FCFF</b>	19.0	26.8	20.9	25.6
Discounted FCFF	17.5	22.6	16.2	18.3
Sum of PV (2022e-2026e)	74.6			
Terminal value	228.9			
Other non-operating assets	12.2			
<b>Enterprise Value</b>	316			
Net debt	104.0			
Minorities and other liabilities	3.0			
<b>Equity value</b>	208.7			

Source: Optima bank research

### Cenergy Group SOTP valuation

We value Cenergy using a sum-of-the parts exercise, based on its two separate divisions. We use two different, 2-stage DCF models to value each division. As shown from the below table, the majority of the value is derived from the cables segment, for which we estimate an EV of EUR 1.3bn resulting in an equity value of EUR 970m (or EUR 5.1/share, from EUR 4.0/share previously). The steel pipes division is valued at an EV of EUR 315m resulting in an equity value of EUR 210m (or EUR 1.10/share, from EUR 0.50/share previously).

**Table 5 | Sum-of-the part Valuation**

	Equity value	Per share
Cables division	970	5.10
CPW	210	1.10
<b>Total</b>	<b>1,180</b>	<b>6.20</b>
Number of shares		190.16
Current price		4.45
Upside(downside)		40.4%

Source: Optima bank research

The implied by our SOTP valuation FY22e EV/EBITDA of 10.5x implies a small premium to peers, justified in our view, when accounting for the Company's growth prospects, and a 6% discount compared to the Group's 2016-22 historical average of 9.0x.

**Table 6 | Peer Group multiples**

	Country	Mkt Cap (EUR m)	Median EV/EBITDA 23f	Median EV/EBITDA 24f
Companies				
NKT	Sweden	1,864	8.7 x	6.7 x
Nexans	France	3,482	5.9 x	5.4 x
Prysmian	Italy	11,152	8.1 x	7.9 x
Weighted average			7.7 x	7.2 x
Cenergy*			8.5 x	7.8 x
vs. peers			10.0%	7.1%

Source: Optima bank research, Capital IQ (price date 26/04/2023), \* based on our TP



**SUMMARY TABLES**

Cenergy Holdings											
<b>Profit &amp; Loss</b>	2021	2022	2023f	2024f	2025f	<b>Balance Sheet</b>	2021	2022	2023f	2024f	2025f
Revenues	1,054.2	1,426.0	1,595.1	1,710.9	1,875.4	Net Tangible Assets	476.5	526.2	554.1	614.7	649.7
YoY	16.1%	35.3%	11.9%	7.3%	9.6%	Net Intangible Assets (incl. Goodwill)	31.3	32.0	30.1	30.0	29.7
COGS	(945.5)	(1,280.7)	(1,370.2)	(1,470.0)	(1,600.0)	Right of Use Assets	3.5	3.8	3.8	3.8	3.8
<b>Gross Profit</b>	<b>108.7</b>	<b>145.3</b>	<b>224.9</b>	<b>240.9</b>	<b>275.4</b>	Net Financial Assets & Other	48.6	58.7	54.4	54.9	55.4
<i>Gross Profit Margin</i>	<i>10.3%</i>	<i>10.2%</i>	<i>14.1%</i>	<i>14.1%</i>	<i>14.7%</i>	<b>Total Fixed Assets</b>	<b>559.8</b>	<b>620.6</b>	<b>642.3</b>	<b>703.3</b>	<b>738.5</b>
SGA	(39.6)	(44.7)	(47.2)	(49.1)	(51.6)	Inventories	284.0	507.5	356.6	369.4	400.6
Other Inc / (Exp)	16.1	33.0	0.5	0.5	0.5	Trade & other receivables	132.0	192.8	216.0	233.7	260.6
<b>EBITDA</b>	<b>85.2</b>	<b>133.6</b>	<b>178.2</b>	<b>192.3</b>	<b>224.3</b>	Contract assets	98.4	195.5	126.4	136.9	153.2
YoY	-5.6%	56.8%	33.3%	7.9%	16.6%	Other current assets	2.13	15.195	15.195	15.195	15.195
<b>EBITDA (Adj.)</b>	<b>104.4</b>	<b>136.8</b>	<b>180.2</b>	<b>194.3</b>	<b>226.3</b>	Cash & Equivalents	129.6	167.2	(3.8)	(9.9)	17.1
YoY	2.6%	31.0%	31.7%	7.8%	16.5%	<b>Total Current Assets</b>	<b>646.2</b>	<b>1,078.2</b>	<b>710.4</b>	<b>745.4</b>	<b>846.6</b>
<i>EBITDA Margin (adj.)</i>	<i>9.9%</i>	<i>9.6%</i>	<i>11.3%</i>	<i>11.4%</i>	<i>12.1%</i>	<b>Total Assets</b>	<b>1,205.9</b>	<b>1,698.7</b>	<b>1,352.7</b>	<b>1,448.6</b>	<b>1,585.1</b>
D&A (excl. impairments)	(25.7)	(27.2)	(30.0)	(32.2)	(36.1)	Long Term Debt	174.9	127.2	71.7	45.2	23.5
<b>EBIT</b>	<b>59.5</b>	<b>106.4</b>	<b>149.0</b>	<b>160.0</b>	<b>189.1</b>	LT Lease liabilities	2.1	2.2	2.2	2.2	2.2
YoY	-10.1%	78.9%	40.0%	7.3%	18.2%	Deferred tax liabilities	38.4	35.3	43.3	47.9	52.5
Net Financial Inc / (Exp.)	(29.0)	(36.5)	(32.2)	(29.9)	(28.0)	Grants	15.8	15.6	14.8	13.9	13.1
<i>Financial income</i>	<i>0.3</i>	<i>0.4</i>	<i>0.3</i>	<i>0.3</i>	<i>0.0</i>	Pension provisions	2.9	2.9	2.9	2.9	2.9
<i>Financial expenses</i>	<i>(29.2)</i>	<i>(36.9)</i>	<i>(32.5)</i>	<i>(30.2)</i>	<i>(28.0)</i>	Other LT Liabilities	9.9	9.9	9.9	9.9	9.9
<i>o/w other &amp; FX gains / (losses)</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<b>Total Long Term Liabilities</b>	<b>244.0</b>	<b>193.1</b>	<b>144.8</b>	<b>122.1</b>	<b>104.1</b>
Equity method Inv. Inc / (Exp)	0.0	0.0	1.0	1.0	1.0	Short Term Debt	215.7	474.7	273.0	269.5	264.7
<b>EBT</b>	<b>30.5</b>	<b>70.0</b>	<b>117.8</b>	<b>131.1</b>	<b>162.1</b>	ST Lease liabilities	1.2	1.2	1.2	1.2	1.2
Tax	(8.4)	(9.5)	(27.1)	(30.1)	(36.9)	Trade & other payables	436.0	564.2	423.8	454.2	503.3
<i>effective tax rate (%)</i>	<i>28%</i>	<i>14%</i>	<i>23%</i>	<i>23%</i>	<i>23%</i>	Contract liabilities	26.0	108.8	77.4	83.7	93.3
<b>Net Profit After Tax</b>	<b>22.1</b>	<b>60.4</b>	<b>90.6</b>	<b>101.0</b>	<b>125.2</b>	Other Current Liabilities	5.4	15.0	12.9	12.9	12.9
Minorities	0.0	0.0	0.0	0.0	0.0	<b>Total Current Liabilities</b>	<b>684.4</b>	<b>1,164.0</b>	<b>788.3</b>	<b>821.5</b>	<b>875.4</b>
<b>EAT</b>	<b>22.1</b>	<b>60.4</b>	<b>90.6</b>	<b>101.0</b>	<b>125.2</b>	<b>Total Liabilities</b>	<b>928.4</b>	<b>1,357.1</b>	<b>933.1</b>	<b>943.6</b>	<b>979.5</b>
YoY	-11.0%	173.7%	50.0%	11.5%	23.9%	Shareholders Equity	277.5	341.6	419.5	505.0	605.5
<b>Total comprehensive net inco</b>	<b>22.7</b>	<b>64.1</b>	<b>90.6</b>	<b>101.0</b>	<b>125.2</b>	Minorities	0.0	0.0	0.0	0.0	0.0
						<b>Total Equity</b>	<b>277.5</b>	<b>341.6</b>	<b>419.5</b>	<b>505.1</b>	<b>605.6</b>
<b>Dividends/capital return</b>	<b>0.0</b>	<b>0.0</b>	<b>9.6</b>	<b>15.5</b>	<b>24.7</b>	<b>Total Liabilities &amp; Equity</b>	<b>1,206.0</b>	<b>1,698.7</b>	<b>1,352.7</b>	<b>1,448.6</b>	<b>1,585.1</b>
<b>Per Share Data</b>	2021	2022	2023f	2024f	2025f	<b>Cash Flow Statement (€ m)</b>	2021	2022	2023f	2024f	2025f
EPS (basic)	0.116	0.318	0.477	0.531	0.658	EBIT (reported)	59.5	106.4	149.0	160.0	189.1
YoY	-11.0%	173.7%	50.0%	11.5%	23.9%	Depreciation	25.7	27.2	30.0	33.2	36.1
EPS (basic and diluted)	0.116	0.318	0.477	0.531	0.658	Provisions / Other	(1.4)	(6.0)	(1.8)	(1.8)	(1.8)
YoY	-11.0%	173.7%	50.0%	11.5%	23.9%	Taxes Paid	(1.0)	(11.2)	(21.3)	(25.5)	(32.3)
DPS	0.00	0.00	0.05	0.08	0.13	(Inc) / Dec in Net Working Capital	29.7	(213.7)	24.2	(5.2)	(16.4)
BVPS	1.46	1.80	2.21	2.66	3.18	<b>Cash Flow from Operations</b>	<b>112.5</b>	<b>(97.3)</b>	<b>180.0</b>	<b>160.6</b>	<b>174.6</b>
						Capex, net	(43.8)	(72.1)	(84.0)	(90.4)	(67.6)
<b>Price &amp; Mkt Cap</b>	2021	2022	2023f	2024f	2025f	Net Financial Investments	0.1	1.2	0.5	0.5	0.5
Total Market Cap	846.2	846.2	846.2	846.2	846.2	<b>Cash Flow from Investments</b>	<b>(43.7)</b>	<b>(70.9)</b>	<b>(83.5)</b>	<b>(90.0)</b>	<b>(67.1)</b>
Share price **	4.45	4.45	4.45	4.45	4.45	<b>Free Cash Flow to Firm</b>	<b>68.8</b>	<b>(168.1)</b>	<b>96.5</b>	<b>70.7</b>	<b>107.5</b>
Total Shares out (m)	190.2	190.2	190.2	190.2	190.2	Net Interest Payments	(29.0)	(36.5)	(32.2)	(29.9)	(28.0)
Adj. Shares out (m)	190.2	190.2	190.2	190.2	190.2	<b>Free Cash Flow to Equity</b>	<b>39.8</b>	<b>(204.6)</b>	<b>64.3</b>	<b>40.8</b>	<b>79.5</b>
						Dividends Paid/Capital return	0.0	0.0	(9.6)	(15.5)	(24.7)
<b>Valuation</b>	2021	2022	2023f	2024f	2025f	Net change in loans	(15.6)	211.3	(257.2)	(30.0)	(26.5)
P / E (x)	38.3x	14.0x	9.3x	8.4x	6.8x	Share buy backs	0.0	0.0	0.0	0.0	0.0
P / BV (x)	3.0x	2.5x	2.0x	1.7x	1.4x	Other	24.0	31.0	(1.4)	(1.4)	(1.4)
EV / Sales (x)	1.0x	0.9x	0.7x	0.7x	0.6x	<b>Cash Flow from Financing</b>	<b>8.4</b>	<b>242.3</b>	<b>(268.2)</b>	<b>(46.9)</b>	<b>(52.6)</b>
EV / EBITDA (x)	12.6x	9.3x	6.5x	5.9x	4.8x	<b>Net Cash Flow</b>	<b>48.3</b>	<b>37.7</b>	<b>(204.0)</b>	<b>(6.1)</b>	<b>27.0</b>
EV / EBITDA adj. (x)	10.3x	9.1x	6.4x	5.9x	4.8x	FX	0.0	0.0	0.0	0.0	0.0
FCF yield (FCFE/mkt cap)	4.7%	-24.2%	7.6%	4.8%	9.4%	<b>Net increase/decrease in cash</b>	<b>48.3</b>	<b>37.7</b>	<b>(204.0)</b>	<b>(6.1)</b>	<b>27.0</b>
FCF/EV (FCFF/EV)	3.7%	-16.4%	5.6%	3.6%	7.3%						
Payout ratio	0.0%	0.0%	10.6%	15.4%	19.7%						
Div. Yield (%) (gross)	0.0%	0.0%	1.1%	1.8%	2.9%						
<b>Ratios</b>	2021	2022	2023f	2024f	2025f	<b>Other Items</b>	2021	2022	2023f	2024f	2025f
ROE (avg)	8.3%	19.5%	23.8%	21.9%	22.5%	<b>Capital Employed</b>	<b>583.2</b>	<b>818.3</b>	<b>826.5</b>	<b>894.9</b>	<b>950.1</b>
ROIC (avg)	10.1%	12.3%	14.4%	14.8%	16.3%	<b>NOPLAT</b>	<b>60.4</b>	<b>85.9</b>	<b>118.5</b>	<b>127.1</b>	<b>149.9</b>
Net Debt / Equity	95.2%	128.3%	83.9%	65.0%	45.3%	<b>Net Debt / (Cash)</b>	<b>264.3</b>	<b>438.2</b>	<b>352.0</b>	<b>328.1</b>	<b>274.6</b>
Net Debt / EBITDA adj.	2.5x	3.2x	2.0x	1.7x	1.2x	o/w gross debt (ex leases)	390.6	601.9	344.7	314.7	288.2
Interest Cover. (EBITDA adj./Fin)	3.6x	3.7x	5.5x	6.4x	8.1x	o/w lease liabilities	3.3	3.5	3.5	3.5	3.5
Capex / Sales	4.2%	5.1%	5.3%	5.3%	3.6%	o/w cash	129.6	167.2	(3.8)	(9.9)	17.1
OWC/Sales	7.7%	18.6%	15.5%	15.0%	14.7%	<b>Enterprise Value (EV adj.)</b>	<b>1,076</b>	<b>1,248</b>	<b>1,157</b>	<b>1,138</b>	<b>1,084</b>

Source: the Company, Optima bank research

\* Price (ATHEX): Fiscal year end at historical years & Current price for current and forecast years

Company Description: Founded in 2016, Cenergy Holdings is a leading industrial group active in the production of cables and steel pipes, with a focus on value added products for the energy market. Cenergy's customer base includes some of the largest energy groups in the world. In recent years the group invested heavily in the production of submarine power cables becoming one of the main global players in this high growth sector. In the steel pipe segment, the company is looking to exploit opportunities in the promising activities of hydrogen transportation and carbon capture storage (CCS).



## DISCLOSURE APPENDIX

Optima bank Research Department | 32 Aigialeias Str. & Paradissou, 151 25 Maroussi, Greece • Tel: +30-210-81.73.000 • E: research@optimabank.gr

The information and opinions in this report were prepared by Optima bank, which is regulated by the Bank of Greece (License No: 52/2/17.12.99) and by the Hellenic Capital Market Commission. Optima bank has not entered any agreement with the subject companies for the execution of this analysis.

This report is for informative purposes only. Under no circumstances is it to be used or considered as an offer to sell, or a solicitation of any offer to buy, any security. While the information contained herein has been obtained from sources believed to be reliable, we do not represent that it is accurate or complete and it should not be relied upon as such. In producing its research reports, members of Optima bank research department may have received assistance from the subject company (ies) referred to in this report. Any such assistance may have included access to sites of the issuers, visits to certain operations of the subject company (ies), meetings with management, employees or other parties associated with the subject company (ies) and the handing by them of historical data regarding the subject company (ies) (financial statements and other financial data), as well as of all publicly available information regarding strategy and financial targets. Optima bank research personnel are prohibited from accepting payment or reimbursement of travel expenses from site visits to subject companies. It should be presumed that the author(s) of this report, in most cases, has had discussions with the subject company (ies) to ensure factual accuracy prior to publication. All opinions, projections and estimates constitute the judgment of the author as of the date of the report and are given in good faith, but are subject to change without notice. Prices and availability of financial instruments also are subject to change without notice. Optima bank or one of its affiliates or persons connected with it may from time to time buy and sell securities referred herein. Although Optima bank does not set a predetermined frequency for publication, if this is a fundamental research report, it is the intention of Optima bank to provide research coverage of the subject company(ies), including in response to news affecting this issuer, subject to applicable quiet periods and capacity constraints. Optima bank may from time to time perform investment banking or other services for, or solicit investment banking or other business from, any company mentioned in this report. Optima bank does and seeks to do business with companies covered in their research reports. Thus, investors should be aware that the firms may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision. Securities referred to in this research report are subject to investment risks, including the possible loss of the principal amount invested. This report is intended for professional investors only and it is not to be reproduced or copied or reprinted or transmitted for any purpose without permission. We certify that this report has been published in accordance with our conflict management policy and guidelines. According to Optima bank policies, the Analysis Department of Optima bank is bound by confidentiality, with the exception of data allowed to be published in accordance with the applicable laws. Optima bank relies on information barriers to control the flow of information in one or more areas within Optima bank organization. The communication between the Analysis Department of Optima bank and the other departments of the aforementioned company is restricted by Chinese Walls set between the different departments, so that Optima bank can abide by the provisions regarding confidential information and market abuse.

Report © Optima bank S.A., 2023. All rights reserved.

### Analysts Certification

The following analysts: Nestoras Katsios hereby certify that the views about the companies and securities contained in this report accurately reflect their personal views and that no part of their compensation was or will be directly or indirectly related to the specific recommendations or views in this report.

The analysts mentioned above who prepared this report have the below mentioned financial interests in the companies covered in this report...none...

### Important Regulatory Disclosures on Subject Company

The information and opinions in this report were prepared by Optima bank S.A., which is member of the Athens Exchange S.A. and regulated by the Bank of Greece (License No: 52/2/17.12.99) and by the Hellenic Capital Market Commission.

The compensation of the research analysts, strategists, or research associates principally responsible for the preparation of this research report may depend on various factors such as quality of work, stock picking, client feedback and overall firm profitability.

### Stock Ratings

You should carefully read the definitions of all ratings used in the research report. Moreover, you should carefully read the entire research report to obtain a clear view of the analyst's opinions and not infer its contents from the rating alone.

### Optima bank Research Department Rating Distribution | Data current as of 26/04/2023

Recommendation System is **Absolute**: Each stock is rated on the basis of a total return, measured by the upside over a **12 month time horizon**

	Buy > 10%	Neutral -5% to +10%	Sell < -5%	Under Review Suspended	Restricted
Total Coverage	67%	19%	0%	14%	0%
% of companies that are IB clients	0%	0%	0%	0%	0%
Industrials   Electrical Components	100%	0%	0%	0%	0%
% of companies that are IB clients	0%	0%	0%	0%	0%

### Conflict of Interest on Subject Companies

- As of the date mentioned on the first page of this report, Optima bank (or any of its affiliated companies) owns 5% or more of a class of common equity securities in the following companies mentioned in this report: None

2. Optima bank acts as a market maker for the following securities of the subject companies mentioned in this report: Cenergy, Elton, Euroconsultants, Kloukinas-Lappas, Quality & Reliability, Andromeda, Profile
3. Optima bank acts as a market maker for the following derivatives of the subject companies mentioned in this report: Alpha Bank (Futures, Options), Cenergy Holdings (Futures), CCH (Futures), Eurobank (Futures), Jumbo (Futures), LAMDA Development (Futures), Titan Cement (Futures), ADMIE Holdings (Futures), GEK TERNA (Futures), PPC (Futures, Options), NBG (Futures, Options), Ellaktor (Futures), ELPE (Futures), Hellenic Exchanges (Futures), Intralot (Futures), MOH (Futures), Mytilineos (Futures), OPAP (Futures, Options), OLP (Futures), OTE (Futures, Options), Terna Energy (Futures), Piraeus Bank (Futures, Options).
4. Optima bank acts as a market maker for the following bonds of the subject companies mentioned in this report: GEK TERNA due 04/2025.
5. Within the last 12 months, Optima bank has offered underwriting services to Prodea Investments, CPLP Shipping Holdings, ElvalHalcor, Noval Property REIC, GEK Terna, Premia Properties, Safe Bulklers Participations, Lamda Development relating to the issuance of their corporate bond, to Alpha Services and Holdings, PPC relating to their Share Capital Increase and to Ble Kedros REIC, Dimand REIC relating to their IPO.
6. Within the last 12 months, Optima bank has provided advisory services to the following companies mention in this report: None
7. Within the last 12 months, Optima bank had a contractual relationship or has received compensation for financial advisory services from the following subject companies mentioned in this report: No (except the abovementioned relationship described above).
8. On July 31, 2019, Motor Oil's Cyprus based wholly owned subsidiary under the legal name IREON INVESTMENTS LTD completed the acquisition of 97.08% stake in the share capital of Optima bank S.A. (former Investment Bank of Greece S.A.), 94.52% stake in the share capital of CPB Asset Management A.E.D.A.K. and 100% stake in the share capital of Laiki Factors and Forfaiters S.A.
9. Following the sale and transferring of shares from IREON INVESTMENTS LTD to numerous third parties in multiple dates since the initial acquisition, and Optima bank's subsequent EUR 80m share capital increase, in which IREON INVESTMENTS did not participate, the participation of IREON INVESTMENTS LTD in OPTIMA BANK S.A. as of January 19, 2021 was reduced to a percentage lower than 15%.

**Recommendation History (12month time horizon) | Cenergy**

Date	Recommendation	TP	CP (at report date)
13-Dec-21	Buy	EUR 4.50	EUR 3.00

**Risks to our forecasts and valuation**

Slower than expected growth in offshore wind (e.g. due to supply chain problems and protests citing environmental reasons) combined with new capacity added from key competitors in submarine cables could mitigate current favourable supply-demand conditions.

New technologies that the company may not be able to provide on time.

Import duties (despite recent lifting in the US) could make exports to key countries uncompetitive.

Inability to pass higher raw material costs to customers or mismatched hedging.

Claims due to delays in the implementation of projects or damage claims within the guarantee period (usually 5 years).

**Additional Disclosures**

1. Additional note to our U.S. readers: This document may be distributed in the United States solely to "major US institutional investors" as defined in Rule 15a-6 under the US Securities Exchange Act of 1934. Each person that receives a copy, by acceptance thereof, represents and agrees that he/she will not distribute or otherwise make available this document to any other person.
2. All prices and valuation multiples are based on the closing of ATHEX's last session prior to the issue of this report, unless otherwise indicated.
3. Our research reports are available upon request at [www.optimabank.gr](http://www.optimabank.gr), on Bloomberg's Optima bank page and on Refinitiv's website.
4. Additional information is available upon request.

**For U.S. persons only:** This research report is a product of **Optima bank** which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution by **Optima bank** only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor.

In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, **Optima bank** has entered into an agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo"). Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.