

Endurance Motive

EQUITY - SPAIN

Sector: Electrical Equipment

Impact (1): We will maintain our estimates

Closing price: EUR 2.35 (26 Apr 2023) Report date: 27 Apr 2023 (08:30)

12m Results 2022 Independent Equity Research

12m Results 2022 Luis Esteban Arribas – luis.esteban@lighthouse-ieaf.com Opinion (1): In line

+34 915 904 226

Endurance Motive (END), is a small Spanish company based in Valencia,

created in 2018 and specialised in the development and sale of of electricity storage systems using lithium-ion batteries for sustainable mobility. The sectors in which the company operates are: i) industrial, ii) marine and iii) urban mobility. The company's founders control c. 62% of total shares.

Market Data

Market Cap (Mn EUR and USD)	21.5	23.8	
EV (Mn EUR and USD) (2)	25.2	27.8	
Shares Outstanding (Mn)	9.2		
-12m (Max/Med/Mín EUR)	3.90 / 2.50) / 1.62	
Daily Avg volume (-12m Mn EUR)	0.03		
Rotation ⁽³⁾	37.0		
Factset / Bloomberg	END-ES / E	ND SM	
Close fiscal year	31-Dec		
Close fiscal year	JI DCC		

Shareholders Structure (%)

Carlos Navarro	33.6
Andrés Muelas	28.6
Free Float	37.8

Financials (Mn EUR)	2022	2023 e	2024 e	2025 e
Adj. nº shares (Mn)	8.8	9.2	9.2	9.2
Total Revenues	6.1	8.8	11.9	14.4
Rec. EBITDA	-2.4	-1.3	-0.4	0.7
% growth	-42.1	44.2	68.4	268.4
% Rec. EBITDA/Rev.	n.a.	n.a.	n.a.	5.0
% Inc. EBITDA sector (4)	-4.0	27.5	28.1	18.4
Net Profit	-1.9	-1.2	-0.4	0.6
EPS (EUR)	-0.22	-0.13	-0.04	0.06
% growth	6.9	38.4	67.9	247.1
Ord. EPS (EUR)	-0.26	-0.13	-0.04	0.06
% growth	-12.7	47.6	67.9	247.1
Rec. Free Cash Flow(5)	-3.8	-2.3	-1.5	-0.2
Pay-out (%)	0.0	0.0	0.0	0.0
DPS (EUR)	0.00	0.00	0.00	0.00
Net financial debt	3.8	5.3	6.7	6.9
ND/Rec. EBITDA (x)	n.a.	n.a.	n.a.	9.6
ROE (%)	n.a.	n.a.	134.9	n.a.
ROCE (%) ⁽⁵⁾	n.a.	n.a.	n.a.	14.4

EV/EBIT	n.a.	n.a.	n.a.	26.9
FCF Yield (%) ⁽⁵⁾	n.a.	n.a.	n.a.	n.a.
(1) The opinion regarding the refor the year (12m). The imposing significant revision (>5% - 1) any of the estimated years)	pact reflects wh 0%, depending o	ether, due to	the results, v	ve envisage a

n.a.

n.a.

19.0

0.0

4.16

n.a.

n.a.

n.a.

0.0

2.85

n.a.

n.a.

0.0

2.12

Please refer to Appendix 3.

Ratios & Multiples (x)(6)

Dividend Yield (%)

EV/Rec. EBITDA

P/E

P/BV

Ord. P/E

EV/Sales

- Rotation is the % of the capitalisation traded 12m.
- Sector: Europe Electrical Products.
- Please see Appendix 2 for the theoretical tax rate (ROCE) and rec. FCF calculation.
- Multiples and ratios calculated over prices at the date of this report.

2022 results in line. The new equity story is margin improvement ("now" as of 2023e)

STRONG GROWTH IN REVENUE (+45.9% VS 2021 TO EUR 6.1MN)... In 2022, END further showed its ability to grow, even despite the supply crisis, which in 1H22 undermined delivery numbers (1H22 revenue: EUR 2.6Mn; +26.8%). Revenue was able to increase sharply in FY22 (+45% vs 2021) thanks to the return to normal production levels in 2H22. The order backlog is still strong, standing at EUR 7.1Mn at 20 April 2023. International orders are starting to gain momentum, representing c.13% of revenue in 2022 (27.4% of the April 2023 order backlog).

... BUT MARGINS STILL SQUEEZED BY HIGHER RAW MATERIAL COSTS (EBITDA OF EUR -2.1MN IN 2022 VS EUR -1.7MN 2021). END was unable to pass on the increases in prices of the raw materials used to produce batteries, such as steel (+30%) and lithium cells (+7.1%), to its clients, causing gross margin in 2022 to narrow to 21% (vs 25.5% in 2021). The increase in headcount (+11 employees vs 2021; +21%) pushed up personnel costs to EUR 2.2Mn (+30.2% vs 2021) and kept EBITDA negative (EUR -2.1Mn).

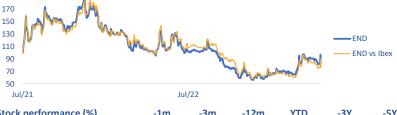
END ENTERS INTO EUR 3.2MN CONVERTIBLE BOND AGREEMENT WITH ALPHA BLUE

OCEAN. The biggest restrictions to END's growth are its capital requirements. Net debt at end-2022 stood at EUR 3.8Mn (+50% vs 2021). END has secured a (non-refundable) PERTE (Spanish public-private facility for 'Strategic Projects for Economic Recovery and Transformation') for EUR 0.7Mn) in 2023 (already received) and entered into a financing agreement for the issuance of convertible bonds with Global Corporate Finance Opportunities 15 (a financial vehicle managed by Alpha Blue Ocean, with investments in other BME Growth companies, e.g., Substrate AI), for EUR 3.2Mn and a conversion price of 95% of the average of the 10 trading sessions immediately prior to the date of request for conversion. Conversion of the full amount at the date of this report would result in a potential dilution for END shareholders of c.8%.

MARGIN IMPROVEMENT (ALREADY VISIBLE IN 2023E) IS NOW THE NEW EQUITY STORY.

In the wake of its 2022 result, END affirmed its commitment to sustainable mobility and is now faced with the challenge of commanding wider margins, which we expect to come via: i) normalisation of raw material prices and ii) efficiency improvements in production processes. Our baseline scenario points to revenue in 2023e of around EUR 8.8Mn and a gross margin >29%, leaving EBITDA 2023e of EUR -1.1Mn. The company will likely have to wait until 2025e, when revenue is estimated at EUR 14.4Mn, to exceed break-even. END's EV/Sales 2023e ratio today is 2.85. The financing (both the need and the potential dilution) is still the business model's only major drawback.

Relative performance (Base 100)



Stock performance (%)	-1m	-3m	-12m	YTD	-3Y	-5Y
Absolute	-10.6	17.5	-19.0	12.4	n.a.	n.a.
vs Ibex 35	-15.5	14.2	-26.4	-0.4	n.a.	n.a.
vs Ibex Small Cap Index	-9.7	26.9	-13.5	3.9	n.a.	n.a.
vs Eurostoxx 50	-15.1	12.8	-30.6	-1.9	n.a.	n.a.
vs Sector benchmark(4)	-16.9	15.0	-28.2	-0.5	n.a.	n.a.

(*) Unless otherwise indicated, all the information contained in this report is based on: The Company, Factset and Lighthouse.

Report issued by IEAF Servicios de Análisis, S.L.U. Lighthouse is a project of IEAF Servicios de Análisis, S.L.U. This report has been prepared on the basis of information available to the public. The report includes a financial analysis of the company covered. The report does not propose any personalised investment recommendation. Investors should consider the contents of this report as just another element in their investment decision-making process. The final two pages of this report contain very important legal information regarding its contents.

37.2

37.2

n.a.

0.0

1.75

35.1

190





Endurance Motive (END) is a BME Growth company

BME Growth is the segment of BME MTF Equity aimed at small and medium sized companies, directed and managed by the Spanish stock market and is subject to the CNMV supervision. BME MTF Equity is not a Regulated Market but instead falls within the classification of a Multilateral Trading Facility (MTF) as defined under the Markets in Financial Instruments Directive (MiFID). In July 2020, BME Growth obtained the status of SME Growth Market, a new category of EU regulations, which in Spain is called Mercado de Pymes en Expansión.

BME Growth is the Spanish equity market for companies of reduced capitalization which aim to grow, with a special set of regulations, designed specifically for them, and with costs and process tailored to their particular features. Operations in BME Growth (former MAB) started in July 2009. There are currently c. 140 companies listed on it. Companies listed on the MAB can choose to present their financial statements under IFRS or the General Accounting Plan (PGC) and Royal Decree 1159/2010 (NOFCAC).



12m Results 2022

12m2022 Results

EUR Mn	12m22 Real*	12m21	12m22 Real* vs 12m21	2022e	12m22Rea vs 2022e
Total Revenues	6.1	4.7	29.3%	5.8	4.3%
Traction	6.0	4.6	31.8%	n.a.	n.a.
Urban	0.0	0.0	n.a.	n.a.	n.a.
Marine	0.0	0.1	n.a.	n.a.	n.a.
Recurrent EBITDA	-2.4	-1.7	-42.1%	-2.1	-16.5%
Rec. EBITDA/Revenues	-39.8%	-32.6%	-7.2 p.p.	-35.7%	-4.1 p.p.
EBITDA	-2.1	-1.7	-19.6%	-2.1	-0.2%
EBITDA/Revenues	-34.2%	-39.0%	4.8 p.p.	-35.7%	1.4 p.p.
EBIT	-1.7	-1.3	-37.0%	-1.6	-7.2%
PBT	-1.9	-1.3	-44.7%	-1.8	-5.0%
NP	-1.9	-1.3	-44.7%	-1.8	-5.0%
Ordinary NP	-2.3	-1.3	- 70.2 %	-1.8	-23.5%
Client orders as of April ⁽¹⁾	7.1	n.a	n.a.	n.a.	n.a.
Net Debt ⁽²⁾	3.8	2.5	48.9%	3.5	8.6%

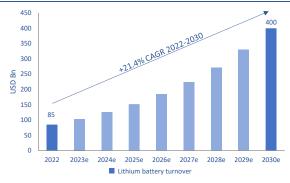
Note(1): Client orders include the amount invoiced at the time of publication.

Note⁽²⁾: The 2022 audit report contained two qualifications: i) recognition of the carry forward of unused tax losses (EUR 0.3Mn), which the auditor considers should have been derecognised (29% of 2022 capital and reserves) and ii) the incorrect reversal of warranty provisions for EUR 0.2Mn (20% of 2022 capital and reserves).



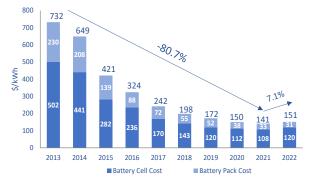
The company in 8 charts

Lithium batteries: In full growth stage...



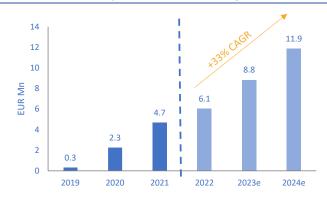
Sources: BNEF (BloombergNEF)

... and increasingly affordable (driving demand)



Fuentes: BNEF (BloombergNEF)

END: Well positioned to accelerate growth...



... and ability to improve the gross margin (still below 30%)



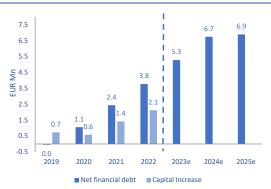
Although break-even in EBITDA will not be possible until, at least, 2025e



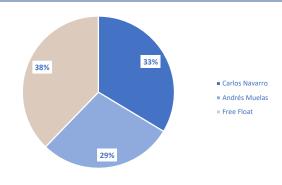
That will result in high cash consumption



This will increase the DN to EUR 6.9Mn in 2025e...



C. 62% of capital is held by the founders





Valuation inputs

Inputs for the DCF Valuation Approach

	2023 e	2024 e	2025 e	Terminal Value ⁽¹⁾		
Free Cash Flow "To the Firm"	(1.3)	(1.1)	0.2	n.a.		
Market Cap	21.5	At the date of this	report			
Net financial debt	3.8	Debt net of Cash (12m Results 2022))		
					Best Case	Worst Case
Cost of Debt	5.0%	Net debt cost			4.8%	5.3%
Tax rate (T)	20.0%	T (Normalised tax	rate)		=	=
Net debt cost	4.0%	Kd = Cost of Net D	ebt * (1-T)		3.8%	4.2%
Risk free rate (rf)	3.4%	Rf (10y Spanish bo	nd yield)		=	=
Equity risk premium	6.0%	R (own estimate)			5.5%	6.5%
Beta (B)	1.2	B (own estimate)			1.1	1.3
Cost of Equity	10.6%	Ke = Rf + (R * B)			9.5%	11.9%
Equity / (Equity + Net Debt)	85.1%	E (Market Cap as e	equity value)		=	=
Net Debt / (Equity + Net Debt)	14.9%	D			=	=
WACC	9.6%	WACC = Kd * D + I	Ke * E		8.6%	10.7%
G "Fair"	2.0%				2.5%	2.0%

⁽¹⁾ The terminal value calculated beyond the last FCF estimate does not reflect the company's growth potential (positive/negative) at the date of publication of this report.

Inputs for the Multiples Valuation Approach

	Ticker			EPS	EV/EBITDA	EBITDA	EV/Sales	Revenues	EBITDA/Sales	FCF Yield	FCF
Company	Factset	Mkt. Cap	P/E 23e	23e-25e	23 e	23e-25e	23e	23e-25e	23 e	23e	23e-25e
Varta AG	VAR1-DE	1,004.2	n.a.	n.a.	16.5	41.1%	1.8	9.9%	10.7%	n.a.	n.a.
Enersys	ENS-US	2,965.9	13.1	n.a.	9.1	n.a.	1.1	n.a.	11.9%	5.9%	n.a.
Fluence	FLNC-US	2,799.6	n.a.	81.9%	n.a.	n.a.	1.1	38.3%	n.a.	n.a.	77.8%
Ilika	IKA-GB	96.3	n.a.	31.6%	n.a.	33.9%	n.a.	n.a.	n.a.	n.a.	32.9%
Flux Power Holdings, Inc.	. FLUX-US	49.8	n.a.	94.5%	n.a.	n.a.	0.9	36.0%	n.a.	n.a.	n.a.
Lithium batteries			13.1	56.7%	12.8	37.5%	1.3	24.1%	11.3%	5.9%	55.3%
END	END-ES	21.5	n.a.	57.2%	n.a.	59.1%	2.8	27.5%	n.a.	n.a.	68.4%



Appendix 1. Financial Projections

Balance Sheet (EUR Mn)	2018	2019	2020	2021	2022	2023e	2024e	2025e		
Intangible assets	0.1	0.2	0.6	1.2	1.6	0.8	0.8	0.8		
Fixed assets	0.0	0.0	0.1	0.1	0.1	0.6	1.0	1.4		
Other Non Current Assets	0.0	0.1	0.3	0.3	0.3	0.3	0.3	0.3		
Financial Investments	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.1		
Goodwill & Other Intangilbles	-	-	-	-	-	-	-	-		
Current assets	0.2	0.4	1.5	3.1	4.5	5.8	7.0	7.8		
Total assets	0.3	0.9	2.7	4.9	6.7	7.6	9.3	10.5		
Equity	0.5	0.9	0.9	0.9	1.1	(0.1)	(0.5)	0.1		
Minority Interests	-	-	-	-	-	-	-	-		
Provisions & Other L/T Liabilities	_	_	_	_	_	_	_	_		
Other Non Current Liabilities	_	_	_	_	_	_	-	_		
Net financial debt	(0.2)	(0.0)	1.1	2.4	3.8	5.3	6.7	6.9		
Current Liabilities	0.0	0.1	0.8	1.6	1.8	2.5	3.1	3.5		
Equity & Total Liabilities	0.3	0.9	2.7	4.9	6.7	7.6	9.3	10.5		
P&L (EUR Mn)	2018	2019	2020	2021	2022	2023e	2024e	2025 e	20-22	22-25e
Total Revenues	0.0	0.3	2.3	4.7	6.1	8.8	11.9	14.4	63.7%	33.3%
			613.8%	107.3%	29.3%	45.9%	34.4%	20.9%	03.7%	33.3%
Total Revenues growth COGS	n.a.	n.a.								
	(0.0)	(0.3)	(1.8)	(3.5)	(4.8)	(6.3)	(7.9)	(9.0)	EO E0/	C1 99/
Gross Margin (Revenues	(0.0)	0.0	0.5	1.2	1.3	2.6	3.9	5.4	59.5%	61.8%
Gross Margin/Revenues	n.a.	7.6%	22.1%	25.5%	21.0%	29.2%	33.2%	37.6%		
Personnel Expenses	(0.0)	(0.2)	(0.8)	(1.7)	(2.2)	(2.3)	(2.4)	(2.5)		
Other Operating Expenses		(0.4)	(0.7) (1.0)	(1.2) (1.7)	(1.5)	(1.6) (1.3)	(2.0)	(2.2) 0.7	-52.2%	31.9%
Recurrent EBITDA Recurrent EBITDA growth	(0.0)	(0.6)	-85.9%	-62.9%	(2.4) -42.1%	44.2%	(0.4) 68.4%	268.4%	-32.2%	31.9%
Rec. EBITDA/Revenues	n.a. n.a.	n.a. n.a.	-63.3% n.a.		-42.1% n.a.	n.a.	n.a.	5.0%		
Restructuring Expense & Other non-rec.	(0.0)	0.0	(0.1)	<i>n.a.</i> (0.0)	0.3	- II.u.	11.u. -	3.0%		
EBITDA	(0.0) (0.1)	(0.6)	(0.1) (1.2)	(0.0) (1.7)	(2.1)	(1.3)	(0.4)	0.7	-34.0%	32.9%
Depreciation & Provisions	(0.0)	(0.0)	(0.1)	(0.1)	(0.3)	(0.3)	(0.4)	(0.4)	-34.0/0	32.370
Capitalized Expense	0.0)	0.1	0.5	0.6	0.6	0.7	0.7	0.4)		
Rentals (IFRS 16 impact)	-	-	-	0.0	0.0	0.7	-	0.0		
EBIT	0.0	(0.5)	(0.7)	(1.3)	(1.7)	(1.0)	(0.1)	0.9	-54.1%	36.4%
EBIT growth	n.a.	n.a.	-51.3%	-73.4%	-37.0%	43.4%	92.3%	n.a.	34.170	30.470
EBIT/Revenues	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	6.5%		
Impact of Goodwill & Others	11.u. -	11.u. -	11.u. -	11.u. -	n.u.	- II.u.	11.u. -	0.5%		
Net Financial Result	(0.0)	(0.0)	(0.0)	(0.1)	(0.2)	(0.2)	(0.3)	(0.4)		
Income by the Equity Method	-	(0.0)	(0.0)	(0.1)	(0.2)	-	-	(0.4)		
Ordinary Profit	0.0	(0.5)	(0.8)	(1.3)	(1.9)	(1.2)	(0.4)	0.6	-58.4%	32.0%
Ordinary Profit Growth	n.a.	n.a.	-54.8%	-73.5%	-44.7%	35.9%	67.9%	247.1%	30.470	32.070
Extraordinary Results	-	-	-	-	-	-	-	-		
Profit Before Tax	0.0	(0.5)	(0.8)	(1.3)	(1.9)	(1.2)	(0.4)	0.6	-58.4%	32.0%
Tax Expense	0.0	0.1	0.2	-	-	-	-	-	30.470	32.070
Effective Tax Rate	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.		
Minority Interests	-	-	-	-	-	-	-	-		
Discontinued Activities	-	_	-	_	_	_	_	-		
Net Profit	0.0	(0.4)	(0.6)	(1.3)	(1.9)	(1.2)	(0.4)	0.6	-82.7%	32.0%
Net Profit growth	n.a.	n.a.	-54.8%	-130.6%	-44.7%	35.9%	67.9%	247.1%		
Ordinary Net Profit	0.0	(0.5)	(0.6)	(1.3)	(2.3)	(1.2)	(0.4)	0.6	-86.3%	31.2%
Ordinary Net Profit growth	n.a.	n.a.	-30.4%	-98.1%	-75.2%	45.5%	67.9%	247.1%		
									C4	CD
Cash Flow (EUR Mn)	2018	2019	2020	2021	2022	2023e	2024e	2025e	20-22	22-25e
Recurrent EBITDA	2010	2013	2020	2021	2022	(1.3)	(0.4)	0.7	-52.2%	31.9%
Rentals (IFRS 16 impact)						-	-	-	32.270	32.370
Working Capital Increase						(0.6)	(0.6)	(0.4)		
Recurrent Operating Cash Flow						- 2.0	- 1.0	0.3	-61.0%	28.0%
CAPEX						(0.1)	(0.1)	(0.1)	01.0/0	20.070
Net Financial Result affecting the Cash Flow						(0.2)	(0.3)	(0.4)		
Tax Expense						-	-	-		
Recurrent Free Cash Flow						(2.3)	(1.5)	(0.2)	-59.8%	65.9%
Restructuring Expense & Other non-rec.						(2.5)	- (2.5)	(0.2)	23.370	53.570
- Acquisitions / + Divestures of assets						_	_	_		
Extraordinary Inc./Exp. Affecting Cash Flow						0.8	_	_		
Free Cash Flow						(1.5)	(1.5)	(0.2)	-47.0%	64.8%
Capital Increase						- (2.5)	- (1.5)	-		0 1.070
Dividends						-	-	-		
Net Debt Variation						1.5	1.5	0.2		

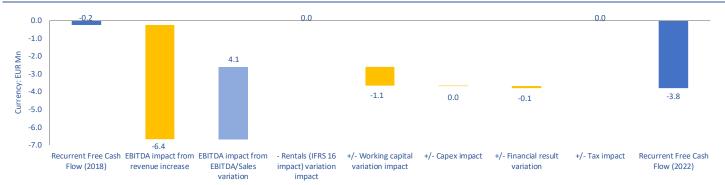


Appendix 2. Free Cash Flow

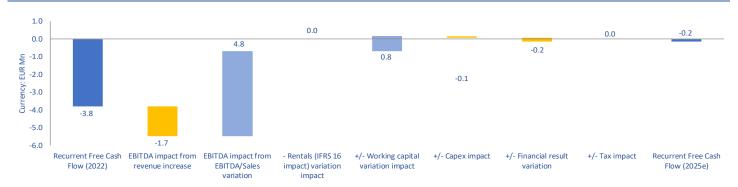
A) Cach Flow Analysis (FLID 84=)	2010	2020	2021	2022	20222	20246	2025-		GR 22.250
A) Cash Flow Analysis (EUR Mn) Recurrent EBITDA	(0.6)	(1.0)	(1.7)	(2.4)	2023e (1.3)	2024e (0.4)	2025e 0.7	19-22 - <i>62.7%</i>	22-25e 31.9%
Recurrent EBITDA growth	n.a.	-85.9%	-62.9%	-42.1%	44.2%	68.4%	268.4%	-02.7/0	31.570
Rec. EBITDA/Revenues	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	5.0%		
- Rentals (IFRS 16 impact)	n.u. -	11.u. -	11.u. -	11.u. -	11.u. -	- II.u.	J.U/0 -		
+/- Working Capital increase	(0.2)	(0.4)	(0.8)	(1.2)	(0.6)	(0.6)	(0.4)		
= Recurrent Operating Cash Flow	(0.8)	(1.4)	(2.5)	(3.6)	(2.0)	(1.0)	0.3	-68.0%	28.0%
Rec. Operating Cash Flow growth	-273.2%	-83.0%	-79.2%	-44.7%	45.9%	47.4%	133.8%	-00.070	20.070
Rec. Operating Cash Flow / Sales	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.4%		
- CAPEX	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)		
- Net Financial Result affecting Cash Flow	(0.0)	(0.0)	(0.0)	(0.1)	(0.2)	(0.3)	(0.4)		
- Taxes	-	-	-	-	-	-	-		
= Recurrent Free Cash Flow	(0.8)	(1.5)	(2.7)	(3.8)	(2.3)	(1.5)	(0.2)	-67.5%	65.9%
Rec. Free Cash Flow growth	-262.6%	-83.9%	-79.8%	-42.0%	39.8%	36.0%	89.7%		
Rec. Free Cash Flow / Revenues	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.		
- Restructuring expenses & others	0.0	(0.1)	(0.0)	0.3	-	-	-		
- Acquisitions / + Divestments	-	-	-	-	-	-	-		
+/- Extraordinary Inc./Exp. affecting Cash Flow	-	_	-	_	0.8	-	-		
= Free Cash Flow	(0.8)	(1.6)	(2.7)	(3.5)	(1.5)	(1.5)	(0.2)	-62.7%	64.8%
Free Cash Flow growth	-256.3%	-99.1%	-69.4%	-27.6%	56.4%	2.9%	89.7%		
.									
Recurrent Free Cash Flow - Yield (s/Mkt Cap)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.		
Free Cash Flow Yield (s/Mkt Cap)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.		
(4)									
B) Analytical Review of Annual Recurrent Free Cash Flo	w								
Performance (Eur Mn)	2019	2020	2021	2022	2023e	2024e	2025e		
Recurrent FCF(FY - 1)	(0.2)	(0.8)	(1.5)	(2.7)	(3.8)	(2.3)	(1.5)		
EBITDA impact from revenue increase	(1.4)	(3.4)	(1.1)	(0.5)	(1.1)	(0.5)	(0.1)		
EBITDA impact from EBITDA/Sales variation	`0.9 [′]	3.0	0.5	(0.2)	2.2	1.4	1.2		
= Recurrent EBITDA variation	(0.5)	(0.5)	(0.7)	(0.7)	1.1	0.9	1.1		
- Rentals (IFRS 16 impact) variation impact	-	-	-	-	-	-	-		
+/- Working capital variation impact	(0.0)	(0.2)	(0.5)	(0.4)	0.6	0.0	0.2		
= Recurrent Operating Cash Flow variation	(0.6)	(0.6)	(1.1)	(1.1)	1.7	0.9	1.4		
+/- CAPEX impact	(0.0)	(0.0)	(0.1)	0.1	(0.0)	(0.0)	(0.0)		
+/- Financial result variation	(0.0)	(0.0)	(0.0)	(0.1)	(0.1)	(0.1)	(0.0)		
+/- Tax impact	-	-	-	-	-	-	-		
= Recurrent Free Cash Flow variation	(0.6)	(0.7)	(1.2)	(1.1)	1.5	0.8	1.3		
Recurrent Free Cash Flow	(0.8)	(1.5)	(2.7)	(3.8)	(2.3)	(1.5)	(0.2)		
								CA	GR
C) "FCF to the Firm" (pre debt service) (EUR Mn)	2019	2020	2021	2022	2023e	2024e	2025 e	19-22	22-25e
EBIT	(0.5)	(0.7)	(1.3)	(1.7)	(1.0)	(0.1)	0.9	-53.2%	36.4%
* Theoretical Tax rate	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
= Taxes (pre- Net Financial Result)	-	-	-	-	-	-	-		
,									
Recurrent EBITDA	(0.6)	(1.0)	(1.7)	(2.4)	(1.3)	(0.4)	0.7	-62.7%	31.9%
- Rentals (IFRS 16 impact)	-	-	-	-	-	-	-		
+/- Working Capital increase	(0.2)	(0.4)	(8.0)	(1.2)	(0.6)	(0.6)	(0.4)		
= Recurrent Operating Cash Flow	(0.8)	(1.4)	(2.5)	(3.6)	(2.0)	(1.0)	0.3	-68.0%	28.0%
- CAPEX	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)		
- Taxes (pre- Financial Result)	-	-	-	-	-	-	-		
= Recurrent Free Cash Flow (To the Firm)	(0.8)	(1.5)	(2.6)	(3.7)	(2.0)	(1.1)	0.2	-66.3%	27.2%
Rec. Free Cash Flow (To the Firm) growth	-267.9%	-82.2%	-80.5%	-39.9%	44.4%	43.9%	118.0%		
Rec. Free Cash Flow (To the Firm) / Revenues	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1.4%		
- Acquisitions / + Divestments	-	-	-	-	-	-	-		
+/- Extraordinary Inc./Exp. affecting Cash Flow	-	-	-	-	0.8	-	-		
= Free Cash Flow "To the Firm"	(0.8)	(1.5)	(2.6)	(3.7)	(1.3)	(1.1)	0.2	-66.3%	27.2%
Free Cash Flow (To the Firm) growth	-267.9%	-82.2%	-80.5%	-39.9%	65.6%	9.4%	118.0%		
, , , , , ,		•							
							0.00/		
Rec. Free Cash Flow To the Firm Yield (o/EV)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.8%		



Recurrent Free Cash Flow accumulated variation analysis (2018 - 2022)



Recurrent Free Cash Flow accumulated variation analysis (2022 - 2025e)



Recurrent EBITDA vs Recurrent Free Cash Flow



Stock performance vs EBITDA 12m forward



Appendix 3. EV breakdown at the date of this report

	EUR Mn	Source
Market Cap	21.5	
+ Minority Interests	-	12m Results 2022
+ Provisions & Other L/T Liabilities	-	12m Results 2022
+ Net financial debt	3.8	12m Results 2022
- Financial Investments	0.1	12m Results 2022
+/- Others		
Enterprise Value (EV)	25.2	



Appendix 4. Historical performance (1)

Historical performance															CA	GR
(EUR Mn)	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023e	2024e	2025e	12-22	22-25e
Total Revenues							0.0	0.3	2.3	4.7	6.1	8.8	11.9	14.4	n.a.	33.3%
Total Revenues growth							n.a.	n.a.	613.8%	107.3%	29.3%	45.9%	34.4%	20.9%		
EBITDA							(0.1)	(0.6)	(1.2)	(1.7)	(2.1)	(1.3)	(0.4)	0.7	n.a.	32.9%
EBITDA growth							n.a.	-967.7%	-108.0%	-50.1%	-19.6%	35.1%	68.4%	268.4%		
EBITDA/Sales							n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	5.0%		
Net Profit							0.0	(0.4)	(0.6)	(1.3)	(1.9)	(1.2)	(0.4)	0.6	n.a.	32.0%
Net Profit growth							n.a.	n.a.	-54.8%	-130.6%	-44.7%	35.9%	67.9%	247.1%		
Adjusted number shares (Mn)							0.3	0.3	0.4	5.7	8.8	9.2	9.2	9.2		
EPS (EUR)							0.12	-1.10	-1.54	-0.23	-0.22	-0.13	-0.04	0.06	n.a.	31.8%
EPS growth							n.a.	n.a.	-40.6%	84.9%	6.9%	38.4%	67.9%	n.a.		
Ord. EPS (EUR)							0.06	-1.47	-1.75	-0.23	-0.26	-0.13	-0.04	0.06	n.a.	31.0%
Ord. EPS growth							n.a.	n.a.	-18.4%	87.0%	-12.7%	47.6%	67.9%	n.a.		
CAPEX							(0.0)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)		
CAPEX/Sales %)							120.0%	11.8%	2.7%	2.8%	1.0%	1.0%	1.0%	1.0%		
Free Cash Flow							(0.2)	(8.0)	(1.6)	(2.7)	(3.5)	(1.5)	(1.5)	(0.2)	n.a.	64.8%
ND/EBITDA (x) ⁽²⁾							n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	9.6x		
P/E (x)							n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	37.2x		
EV/Sales (x)							n.a.	n.a.	0.40x	0.49x	0.60x	2.85x	2.12x	1.75x		
EV/EBITDA (x) ⁽²⁾							4.5x	0.3x	n.a.	n.a.	n.a.	n.a.	n.a.	35.1x		
Absolute performance							n.a.	n.a.	n.a.	n.a.	-45.9%	12.4%				
Relative performance vs Ibex 35							n.a.	n.a.	n.a.	n.a.	-42.7%	-0.4%				

Note 1: The multiples are historical, calculated based on the price and EV at the end of each year, except (if applicable) in the current year, when multiples would be given at current prices. The absolute and relative behavior corresponds to each exercise (1/1 to 31/12). The source, both historical multiples and the evolution of the price, is Factset.

Note 2: All ratios and multiples on EBITDA refer to total EBITDA (not to recurrent EBITDA).

Appendix 5. Main peers 2023e

		Lithium batteries						
						Flux Power Holdings,		
	EUR Mn	Varta AG	Enersys	Fluence	Ilika	Inc.	Average	END
Market	Ticker (Factset)	VAR1-DE	ENS-US	FLNC-US	IKA-GB	FLUX-US		END-ES
	Country	Alemania	USA	USA	UK	USA		Spain
	Market cap	1,004.2	2,965.9	2,799.6	96.3	49.8		21.5
	Enterprise value (EV)	1,540.3	3,803.2	1,632.7	76.1	58.4		25.2
Ę	Total Revenues	868.9	3,505.3	1,495.9	1.5	63.1		8.8
	Total Revenues growth	0.0%	5.5%	37.8%	101.7%	64.6%	36.3%	45.9%
	2y CAGR (2023e - 2025e)	9.9%	n.a.	38.3%	n.a.	36.0%	24.1%	27.5%
	EBITDA	93.2	416.2	(97.5)	(8.5)	(3.6)		(1.3)
	EBITDA growth	0.0%	19.3%	n.a.	n.a.	72.3%	9.6%	35.1%
	2y CAGR (2023e - 2025e)	41.1%	n.a.	n.a.	33.9%	n.a.	37.5%	59.1%
atic	EBITDA/Revenues	10.7%	11.9%	n.a.	n.a.	n.a.	11.3%	n.a.
٤	EBIT	(5.0)	319.8	(130.3)	(9.8)	(5.0)		(1.0)
ııfe	EBIT growth	0.0%	26.6%	n.a.	n.a.	63.9%	13.3%	43.4%
Basic financial information	2y CAGR (2023e - 2025e)	n.a.	n.a.	77.6%	30.9%	n.a.	54.3%	71.8%
anc	EBIT/Revenues	n.a.	9.1%	n.a.	n.a.	n.a.	9.1%	n.a.
ij	Net Profit	(12.0)	217.0	(122.9)	(8.4)	(6.0)		(1.2)
sic	Net Profit growth	0.0%	43.9%	n.a.	n.a.	57.5%	22.0%	35.9%
Ba	2y CAGR (2023e - 2025e)	n.a.	n.a.	77.9%	32.2%	94.8%	55.1%	57.2%
	CAPEX/Sales %	12.7%	2.7%	0.5%	n.a.	n.a.	5.3%	1.0%
	Free Cash Flow	(24.8)	174.0	(127.0)	(6.0)	n.a.		(1.5)
	Net financial debt	424.8	n.a.	(295.6)	(5.6)	n.a.		5.3
	ND/EBITDA (x)	4.6	n.a.	n.a.	n.a.	n.a.	4.6	n.a.
	Pay-out	0.0%	12.3%	0.0%	0.0%	n.a.	3.1%	0.0%
Multiples and Ratios	P/E (x)	n.a.	13.1	n.a.	n.a.	n.a.	13.1	n.a.
	P/BV (x)	2.7	1.8	6.5	5.4	n.a.	4.1	n.a.
	EV/Revenues (x)	1.8	1.1	1.1	n.a.	0.9	1.3	2.8
	EV/EBITDA (x)	16.5	9.1	n.a.	n.a.	n.a.	12.8	n.a.
	EV/EBIT (x)	n.a.	11.9	n.a.	n.a.	n.a.	11.9	n.a.
	ROE	n.a.	14.1	n.a.	n.a.	n.a.	14.1	n.a.
	FCF Yield (%)	n.a.	5.9	n.a.	n.a.	n.a.	5.9	n.a.
	DPS	0.00	0.63	0.00	0.00	n.a.	0.16	0.00
	Dvd Yield	0.0%	0.9%	0.0%	0.0%	n.a.	0.2%	0.0%

Note 1: Financial data, multiples and ratios based on market consensus (Factset). In the case of the company analyzed, own estimates (Lighthouse).

Note 2: All ratios and multiples on EBITDA refer to total EBITDA (not to recurrent EBITDA).





LIGHTHOUSE

Calle Basílica, 17, 1ª Planta, Oficinas 28020 Madrid T: +34 915 904 226

institutodeanalistas.com/lighthouse

Alfredo Echevarría Otegui

Head of research alfredo.echevarria@lighthouse-ieaf.com

David López Sánchez

Equity research david.lopez@lighthouse-ieaf.com

Luis Esteban Arribas

Equity research luis.esteban@lighthouse-ieaf.com

Enrique Andrés Abad

Equity research enrique.andres@lighthouse-ieaf.com

Jesús López Gómez

ESG Analyst & Data analytics jesus.lopez@lighthouse-ieaf.com

All Lighthouse research documents are available simultaneously on the Lighthouse website (institutodeanalistas.com/lighthouse) and via third-party aggregators such as Bloomberg, Factset, Capital IQ and Refinitiv.

(END-ES / END SM) Report date: 27 Apr 2023

IMPORTANT LEGAL INFORMATION REGARDING THIS REPORT

LIGHTHOUSE

Lighthouse is a project of IEAF Servicios de Análisis S.L.U. Lighthouse is a research project funded by Bolsas y Mercados Españoles S.A. Lighthouse aims to improve the research coverage of the "orphan stocks" of the Spanish market: those which lack real and continuous research coverage. Lighthouse reports will not include valuation and target price. Lighthouse does not seek to provide investment advice to any natural or legal person. For this reason, Lighthouse will not provide a valuation, target price or investment recommendation for any of the securities analysed.

IEAF Servicios de Análisis S.L.U. is a Spanish company whose corporate purpose is:

- 1°) To provide information and financial analysis regarding securities issued by any class of legal person traded or not on official secondary markets, and especially (but not exclusively) those securities which are not the object of the recurrent provision of information and analysis by financial analysts who participate in the markets.
- 2°) To publicise and update the aforementioned financial reports and analysis, in addition to the monitoring and following of the securities on which the information and analysis is provided.
- 3°) To prepare studies and projects aimed at proposing and implementing measures to improve the information and financial analysis of securities traded on official secondary markets. IEAF Servicios de Análisis S.L.U. is a company whose sole shareholder is the Instituto Español de Analistas Financieros, a professional, not for profit association.

DISCLAIMER

The Instituto Español de Analistas Financieros hereby certifies that the analyst of IEAF Servicios de Análisis S.L.U. whose name figures as the author of this report, expresses views that reflect their personal and independent opinion of the company analysed without these implying, either directly or indirectly, a personalised recommendation of the company analysed for purposes of providing investment advice. This report is based on the preparation of detailed financial projections from information available to the public and following traditional fundamental research methodology (i.e. it is not a technical or quantitative analysis report). For the analysis methodology used in the preparation of this report, please contact the analyst directly; contact details are included on the front page of this report.

The report includes basic information regarding the main parameters to be used by an investor when making their own valuation (whether by discounted cash flows or multiples). These parameters are the personal opinion or estimate of the analyst. The person receiving this report should use their own judgement when using these parameters and should consider them as another element in their decision-making process in respect of investment. These parameters do not represent a personalised investment recommendation.

Rules governing confidentiality and conflicts of interest

None of the following rules governing confidentiality and conflicts of interest (12) is applicable to this report:

- 1. This report is non-independent research as it has been commissioned by the company analysed (issuer).
- 2. In the last 12 months, the Instituto Español de Analistas Financieros or its subsidiary, IEAF Servicios de Análisis S.L.U., has had Investment Banking mandates or has managed or comanaged a public offering of the securities of the issuer, or has received compensation from said issuer for Investment Banking services, that exclude brokerage services for prepaid fees
- 3. In the next 6 months, the Instituto Español de Analistas Financieros or its subsidiary, IEAF Servicios de Análisis S.L.U., expects to receive or intends to obtain compensation for Investment Banking services provided to this company that exclude brokerage services for prepaid fees.
- 4. The Investment Analyst or a member of the Research Department or a member of their household has a long position in the shares or derivatives of the corresponding issuer.
- 5. The Investment Analyst or a member of the Research Department or a member of their household has a short position in the shares or derivatives of the corresponding issuer.
- 6. At the date of publication, the Instituto Español de Analistas Financieros or its subsidiary, IEAF Servicios de Análisis S.L.U. held a long position of over 0.5% of the issuer's capital.
- 7. At the date of publication, the Instituto Español de Analistas Financieros or its subsidiary, IEAF Servicios de Análisis S.L.U. held a short position of over 0.5% of the issuer's capital.
- 8. At the end of the month immediately prior to the publication of this report, or of the previous month if the report is published in the ten days following the end of the month, the company analysed (the issuer) or any of its subsidiaries held 5% or more of any class of equity security of the Instituto Español de Analistas Financieros or its subsidiary, IEAF Servicios de Análisis S.L.U.
- 9. A senior director or officer of the Instituto Español de Analistas Financieros or its subsidiary, IEAF Servicios de Análisis S.L.U., or a member of their department is a director, officer, advisor or member of the Board of Directors of the issuer and/or one of its subsidiaries.
- 10. The Instituto Español de Analistas Financieros or its subsidiary, IEAF Servicios de Análisis S.L.U., acts as broker for the Issuer for the corresponding prepaid fees.
- 11. The contents of this report related to the financial analysis, financial projections, valuation, investment summary and opinion of the analyst have been reviewed by the issuer prior to its publication.
- 12. The issuer has made changes to the contents of this report prior to its distribution.

The Investment Analysts who have prepared this Investment Analysis are employees of IEAF Servicios de Análisis S.L.U. These analysts have received (or will receive) compensation according to the general earnings of IEAF Servicios de Análisis S.L.U. To obtain a copy of the Code of Conduct of IEAF Servicios de Análisis S.L.U. (in respect of the Management of Conflicts of Interest in the research department), please use the e-mail address secretaria@institutodeanalistas.com or consult the contents of this Code at www.ieaf.es.

IEAF Servicios de Análisis S.L.U. is compensated by Bolsas y Mercados Españoles, S.A. for the preparation of this report. This report should be considered as just another element in the taking of investment decisions.

A report issued by IEAF servicios de análisis S.L.U.

All rights reserved. The unauthorised use or distribution of this report is prohibited. This document has been prepared and distributed, according to the provisions of the MiFID II by IEAF Servicios de Análisis S.L.U. Its corporate activity is regulated by the CNMV (the Spanish Securities Exchange Commission). The information and opinions expressed in this document do not represent nor are they intended to represent an offer or a solicitation to buy or sell the securities (in other words, the securities mentioned in this report and related warrants, options, rights or interests). The information and opinions contained in this document are based upon information available to the public and have been obtained from sources believed to be reliable by IEAF Servicios de Análisis S.L.U., but no guarantee is given regarding their accuracy or completeness. All comments and estimates reflect solely the opinion of IEAF Servicios de Análisis S.L.U. and do not offer any implicit or explicit guarantee. All the opinions expressed are subject to change without prior warning. This document does not take into account the specific investment objectives, financial position, risk profile or other specific aspects of the person who receives this document, and accordingly they should exercise their own judgement in this respect. Neither the Instituto Español de Analistas Financieros nor its subsidiary, IEAF Servicios de Análisis S.L.U., assumes any responsibility for direct or indirect losses arising from the use of the published research, except in the event of negligent conduct by IEAF Servicios de Análisis S.L.U. The information contained in this report is approved for distribution to professional clients, eligible counterparties and professional advisers, but not for distribution to private individuals or retail clients. Its reproduction, distribution or publication for any purpose without the written authorisation of IEAF Servicios de Análisis S.L.U. is prohibited. The Instituto Español de Analistas Financieros and/or its subsid



Servicios de Análisis S.L.U., their employees and directors, may hold a position (long or short) in an investment knowing that this issuer will be the object of analysis and that this analysis will be distributed to institutional investors. Any further information regarding the contents of this report will be provided upon request. IEAF Servicios de Análisis S.L.U. intends to publish (at least) one quarterly report or note updating the information on the company analysed.

United States. IEAF Servicios de Análisis S.L.U. is not registered in the United States and, consequently, is not subject to the regulations of that country governing the preparation of research and the independence of analysts. This report is distributed solely to major US institutional investors, in reliance on the exemption from registration provided by Rule 15a-6 of the US Securities Exchange Act of 1934, as amended (the "Exchange Act"), and interpretations of this made by the US Securities Exchange Commission.

Major US Institutional Investors. This report will be distributed to "major US institutional investors", as defined by Rule 15a-6 of the US Securities Exchange Commission and of the US Securities Exchange Act of 1934.

Notes and Reports History

		Price	larget price	Period of			
Date of report	Recommendation	(EUR)	(EUR)	validity	Reason for report	Analyst	
27-Apr-2023	n.a.	2.35	n.a.	n.a.	12m Results 2022	Luis Esteban Arribas	
27-Oct-2022	n.a.	1.83	n.a.	n.a.	6m Results 2022 - Estimates downgrade	Luis Esteban Arribas	
26-Apr-2022	n.a.	2.84	n.a.	n.a.	Initiation of Coverage	Luis Esteban Arribas	

