

# 3m 2018 Results

May 2018



### Calendar of main events



- Energy yield
  - + 30,6% energy yield
- Overall performance
  - 35,0% capacity factor
  - 98,7% weighted average availability
- New capacity (May 2018)
  - 9,9 MW Pefkias W/F TOCs<sup>(1)</sup> signed
  - 18,9 MW Gropes W/F on trial operation
- Projects under construction (May 2018)
  - 96,4 MW (Kassidiaris I & II, Tetrapolis Extension)
    - BoP<sup>(2)</sup> works under construction
    - WTG<sup>(3)</sup> manufacturing ongoing at contractors' facilities (Vestas & Enercon)
  - 71,8 MW (Askio East & Askio West)
    - Acquisition of SPVs in February 2018
    - Selection of WTGs<sup>(3)</sup> and necessary Permit amendments ongoing
    - BoP<sup>(2)</sup> works commenced
- Corporate highlights
  - Restructuring of c. € 87,6 ml (10 operating plants) existing project finance loans ongoing
  - Negotiations of project finance loans for Askio East & West ongoing

## **Financial highlights**



#### Revenues

Increased by 28,3%

• Reached € 17,6 ml vs € 13,7 ml in 3m 2017, reaping the rewards of a wind quarter as well as 9,3% increase in installed capacity.

### **EBITDA**

Increased by 37,5%

- Increased to € 13,9 ml vs € 10,1 ml due to increased energy yield.
- EBITDA margin increased to 79,0% vs. 73,7%.

### **EBT**

Increased by 58,9%

• Increased to € 8,4 ml vs € 5,3 ml in 3m 2017, reflecting improvements on all P&L figures.

### EAT after minorities

Increased by 90,3%

• Increased to € 5,9 ml vs € 3,1 ml in 3m 2017.

#### Net debt

Increased by 0,6%

• € 173,4 ml vs € 172,3 ml as of 31.12.2017 as the quarter's investment program was based mainly on available cash flows rather than loan drawdowns.

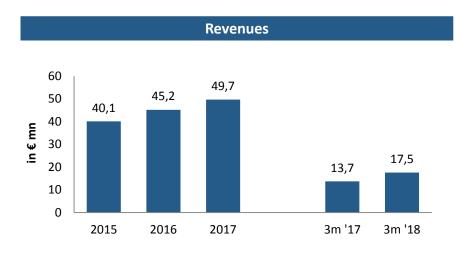
### Receivables (LAGIE)

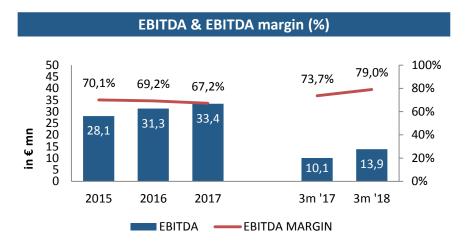
Delays down to 4 months

- Increased revenues due to exceptional guarter and increased capacity resulted in increased receivables.
- Positive outlook retained as restructuring of LAGIE's RES Account (according to Law 4414/2016) results in beneficial
  effects.

# **Evolution of key P&L figures (IFRS in € ml)**

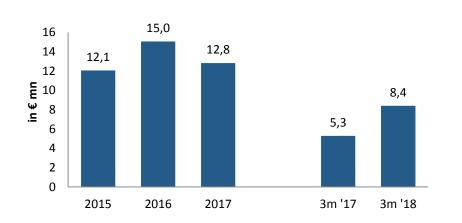


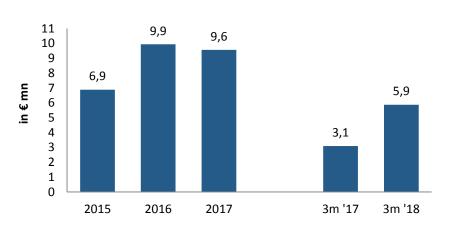




#### **Profit before Tax**

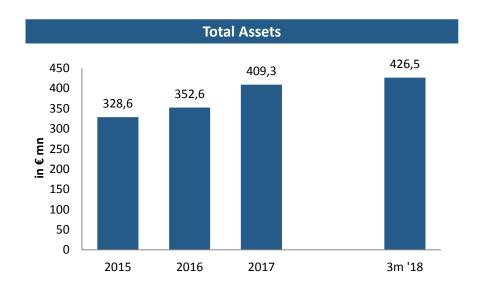
# Net Income after Minorities

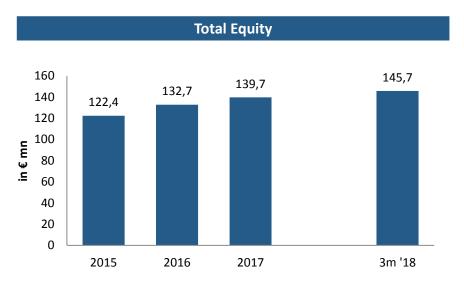




# **Evolution of key Balance Sheet figures (IFRS in € ml)**







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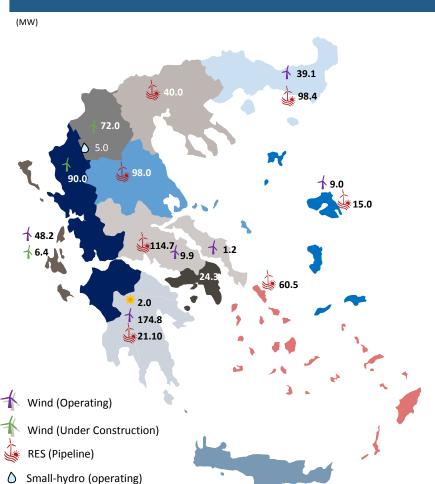
### Operating power plants (as of 31.03.2018)

*	Wind farms (16):	253,35 MW
	Small hydro (1):	4,95 MW
*	PV (1):	2,00 MWp
	TOTAL (18):	260,30 MW

# **RES Asset Portfolio (May 2018)**



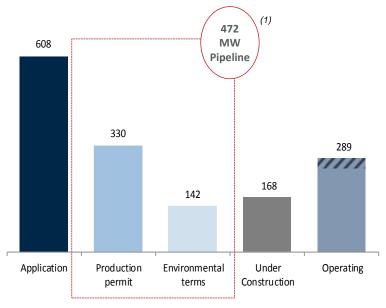




Solar PV (operating)

#### RES projects by development phase

(MW)



Pefkias wind farm (9,9 MW) commissioned; Operation Permit pending Gropes wind farm (18,9 MW) in Trial Operation

<sup>(1)</sup> The 472 MW Pipeline include 36 MW of non-wind projects.

## **Strategy Going Forward – Maintain Growth Profile**



### Market Segment

- Base is and will continue to be Greece.
- Focus on WIND.
- Track & adapt to market developments.
- Evaluating investment opportunities in European Union.

### Business Model

- Continue to develop pipeline with high quality sites (capacity factors in line with historic values).
- Development in-house, outsourcing of O&M directly to the wind turbine manufacturers and close in-house supervision.
- Leverage on scalable operational model.

# Funding

- Capitalise on available funding sources.
- Maintain strong capital markets' & banking relationships.
- **Seek to improve** existing debt terms and conditions.

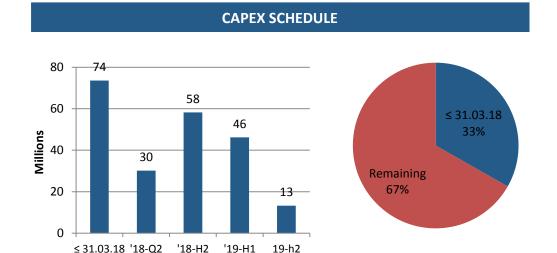
## Post-IPO investment program of 199,4 MW



PROJECTS' IDs and CURRENT STATUS (May 2018)									
	Site	MW	MW GWh/yr <sup>(1)</sup>		Turbine Generator	€/MWh		Status	
Ag. Dynati Ext.	Kefalonia	2,35	5	Enercon	E-82/2,35 MW	FiP	98	Operation	
Pefkias	Viotia	9,9	28	Vestas	V 112/3,3 MW	FiP	98	TOCs <sup>(2)</sup> signed	
Gropes	Lakonia	18,9	44	Enercon	E-44/0,9 MW	FiT	105	Trial Operation	
Tetrapolis Ext.	Kefalonia	6,4	16	Enercon	E-48/0,8 MW	FiP	98	Under construction	
Kassidiaris I	Ioannina	50,4	114	Vestas	V 136/3,6 MW	FiP	98	Under construction	
Kassidiaris II	Ioannina	39,6	77	Vestas	V 136/3,6 MW	FiP	98	Under construction	
Askio East	Kozani	34,0	75	Selection	process on going	FiP	98	Under construction	
Askio West	Kozani	37,8	86	Selection	process on going	FiP	98	Under construction	
SUM		199,35	445						

#### **PREPARATION FOR AUCTIONS**

- Preliminary selection (192 MW) from a multitude of pipeline projects
- Detailed evaluation & required development procedures ongoing
- Preliminary financing preparations underway

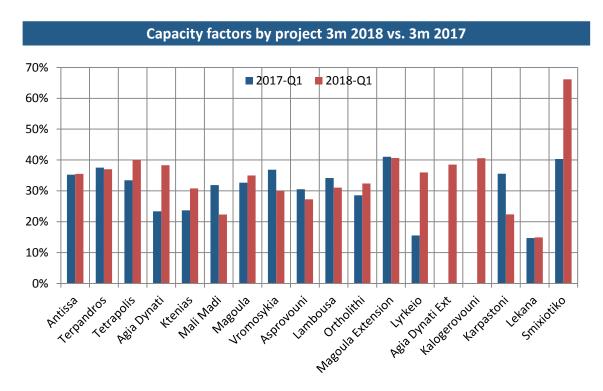


<sup>(1)</sup> Long term average generation based on certified wind measurements

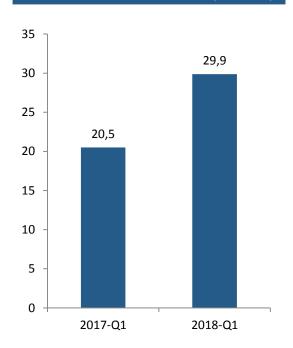
<sup>(2)</sup> Take Over Certificates

### **Performance**





### **Net Income after minorities (€/MWh)**



### Wind, hydro, solar

	3m 2017	3m 2018
Capacity factor (%)	28,3%	35,0%
Net Income a.m. (€/MWh)	20,5	29,9
Installed capacity (MW)	247,15	260,30

### Wind only

	3m 2017	3m 2018
Capacity factor (%)	28,2%	34,5%
Installed capacity (MW)	233,9	253,35

# **Group Asset Performance Details (May 2018)**



Power plant	Site	Company / SPV	Stake	Installed Capacity	Capacity	Operation License	Energy	Energy yield (GWh)		Mean FiT annual (€/MWh) availability		Long Term Yield
				(MW)	(MW)	Date	2015	2016	2017		2015-17 <sup>(2)</sup>	(GWh/yr)
Antissa	Lesvos	EL.TECH.ANEMOS S.A.	100%	4,20	4,20	Oct-03	10,99	11,65	11,12	93	98,72%	12,10
Terpandros	Lesvos	EL.TECH.ANEMOS S.A.	100%	4,80	4,80	Oct-03	13,88	14,02	13,78	93,00	97,73%	14,94
Tetrapolis	Kefalonia	EL.TECH.ANEMOS S.A.	100%	13,60	13,60	Jan-06	30,32	33,55	32,49	84,00	97,85%	34,40
Agia Dynati	Kefalonia	EL.TECH.ANEMOS S.A.	100%	32,20	27,20 5,00	Apr-09 Feb-18	58,77 	64,82 	55,52 4,74 <sup>(1)</sup>		98,55%	58,10 10,68
Ktenias	Argolida	EL.TECH.ANEMOS S.A.	100%	23,00	20,00	Aug-10	44,51	44,59	44,75	86,00	98,94%	44,30
Lekana (PV)	Argolida	EL.TECH.ANEMOS S.A.	100%	2,00	2,19	Jul-10	3,19	3,33	3,37	325,00	100,00%	3,26
Magoula	Evros	EL.TECH.ANEMOS S.A.	100%	23,00	23,00	Aug-11	59,61	60,20	57,24	86,00	98,48%	57,09
Mali Madi	Lakonia	EL.TECH.ANEMOS S.A.	100%	7,65	7,65	Aug-11	16,81	16,02	16,60	86,00	98,31%	16,24
Vromosykia	Troizinia	EL.TECH.ANEMOS S.A.	100%	11,05	11,05	Dec-12	34,32	30,48	31,13	89,97	99,27%	31,92
Asprovouni	Troizinia	EL.TECH.ANEMOS S.A.	100%	20,70	20,00	Nov-12	44,77	45,06	42,84	107,00	98,20%	44,91
Lambousa	Troizinia	EL.TECH.ANEMOS S.A.	100%	16,10	16,10	Sep-13	47,92	42,84	43,43	89,97	98,99%	43,84
Ortholithi	Troizinia	EL.TECH.ANEMOS S.A.	100%	20,70	20,00	Jul-15	26,51 <sup>(1)</sup>	48,01	47,49	105,00	99,12%	45,51
Magoula Ext.	Evros	EL.TECH.ANEMOS S.A.	100%	16,10	16,10	Sep-15	16,41 <sup>(1)</sup>	46,47	46,17	82,00	98,82%	39,72
Lyrkio	Arcadia	EL.TECH.ANEMOS S.A.	100%	39,60	39,00	Jul-17		2,4 <sup>(1)</sup>	71,74	82,00	98,64%	84,84
Agia Dynati Ext.	Kefalonia	EL.TECH.ANEMOS S.A.	100%	2,35	2,30	Feb-18			2,23 <sup>(1)</sup>	98,00	98,17%	5,02
Kalogerovouni	Lakonia	ALPHA AIOLIKI MOLAON S.A.	100%	17,10	17,10	May-18			5,33 <sup>(1)</sup>	82,00	n/a	44,98
Gropes	Lakonia	AIOLIKI MOLAON LAKONIAS S.A.	100%	18,90	18,90	T/O				105,00	n/a	43,99
Pefkias	Viotia	THIVAIKOS ANEMOS S.A.	100%	9,90	9,90	TOCs signed				98,00	n/a	28,43
Karpastoni	Evia	AIOLIKI KARPASTONIOU S.A.	51%	1,20	1,20	Aug-02	4,19	2,78	3,68	87,00	94,25%	3,69
Smixiotiko (Hydro	o)Grevena	SHPP SMIXIOTIKO S.A.	51%	4,95	4,95	Mar-13	12,45	12,11	9,17	89,97	99,56%	12,00
TOTAL				289,10	284,24		381,72	475,93	542,83			679,96

T/O: trial operation, TOCs: Take Over Certificates

3m 2018 Results

<sup>(1)</sup> Less than 12 months operation

<sup>(2)</sup> Only for full year operation

### **Consolidated P&L**



	31/3/2018	31/3/2017	% change
(€ thousands)	IFRS	IFRS	
Revenue	17.549	13.678	28,3%
Cost of goods sold	(6.849)	(5.462)	
Gross Margin	10.700	8.216	
EBITDA	13.861	10.081	37,5%
% Margin	79,0%	73,7%	
Administrative expenses	(512)	(319)	
Other operating income/(expenses)	592	(645)	
EBIT	10.780	7.252	48,6%
% Margin	61,4%	53,0%	
Financial income/(expenses)	(2.386)	(1.970)	
Profit before Tax	8.393	5.282	58,9%
% Margin	47,8%	38,6%	
Income tax	(2.347)	(2.007)	
Net Income	6.046	3.275	84,6%
% Margin	34,5%	23,9%	
Parent company equity holders	5.871	3.085	90,3%
Minorities	175	190	

- Revenues rose by 28,3 % reaping the rewards of a windy quarter and increased capacity.
- **EBITDA** rose by 37,5 % as a result of enhanced revenues.
- **Profit before tax** increased by 58,9%.
- Net Income after minorities expanded by 90,3 %, rising from € 3,09 ml €, to 5,87 ml €.

### **Consolidated Balance Sheet**



	31/3/2018	31/12/2017	% change
(€ thousands)	IFRS	IFRS	
Fixed assets	345.011	343.124	0,5%
Intangible assets	23.855	14.437	65,2%
Other non-current assets	2.433	2.062	18,0%
Non-current assets	371.300	359.623	3,2%
Cash & cash equivalents	2.084	2.033	2,5%
Restricted cash	14.386	13.469	6,8%
Available-for-sale financial assets	-	1.543	-100,0%
Trade & other receivables	38.715	32.674	18,5%
Current assets	55.185	49.719	11,0%
TOTAL ASSETS	426.485	409.342	4,2%
Total shareholders' equity	145.746	139.687	4,3%
Non-current bank liabilities	168.044	169.100	-0,6%
Grants	49.703	50.366	-1,3%
Other non-current liabilities	21.572	16.090	34,1%
Non-current liabilities	239.318	235.555	1,6%
Current bank liabilities	21.799	20.261	7,6%
Payables and other current liabilities	19.622	13.840	41,8%
Current liabilities	41.421	34.101	21,5%
TOTAL LIABILITIES & SHAREHOLDERS' EQUITY	426.485	409.342	4,2%

- Non-current assets increased by 3,2% reflecting increased investments in new capacity.
- Current assets increased by 11% due to increased trade and other receivables reflecting increased quarter revenues.
- Total liabilities & shareholders' equity increased by 4,2%, reflecting mainly:
  - Enhanced profits
  - Investments in subsidiaries

## **Consolidated Cash Flows**



(€ thousands)	31/3/2018 IFRS	31/3/2017 IFRS	% change
Cash Flow from Operations	11113	11113	
Profit Before Tax	8.393	5.282	59%
Adjustments for:			
Depreciation	3.081	2.829	
Provisions	24	23	
Profit / Loss from investments	3	1.199	
Interest Expenses	2.382	2.052	16%
Changes in Working Capital:			
Decrease / (Increase) of receivables	(6.386)	(1.652)	
(Decrease) / Increase of payables (non-debt)	510	(7.110)	
Less:		, ,	
Interest Paid	(2.391)	(589)	306%
Total Cash Flow from Operations (a)	5.616	2.033	176%
Cash Flow from Investments			
(Acquisition) / Disposal of subsidiaries	(588)	1.711	
(Acquisition) / Disposal of Tangible and intangible fixed assets	(5.499)	(1.480)	271%
Interest income received	10	21	
(Acquisition) / Disposal of Available-for-sale financial assets	1.541	500	
Total Cash Flow from Investments (b)	(4.536)	752	
Cash Flow from Financing			
New Loan drawdown	-	35.137	
Loan Repayment	-	(31.317)	
Finance Lease payments	(112)	(108)	
Restricted Cash	(917)	(4.973)	
Total Cash Flow from Financing (c)	(1.030)	(1.261)	-18%
Net Increase / (decrease) in cash and cash equivalents (a)+(b)+(c)	) 50	1.524	
Starting Cash Balance	2.033	3.981	-49%
Period End Cash Balance	2.084	5.505	-62%

- Operating cash flows rose overall by 176% reflecting exceptional increase in profits.
- Net cash outflows from investment activities boomed, reflecting significant rise in acquisition of fixed assets as a result of continuing intensive investments activities in new generation capacity.