



# Disclaimer

- > All financial figures within this presentation are unaudited.
- ➤ This presentation was produced in May 2019 by Nordex SE solely for use as a source of general information regarding the economic circumstances and status of Nordex SE. It does not constitute an offer for the sale of securities or an invitation to buy or otherwise acquire securities in the Federal Republic of Germany or any other jurisdiction. In particular it is not intended to be an offer, an investment recommendation or a solicitation of an offer to anyone in the U.S., Canada, Japan and Australia or any other jurisdiction. This presentation is confidential. Any reproduction or distribution of this presentation, in whole or in part, without Nordex SE's prior written consent is expressly prohibited.
- > This presentation contains certain forward-looking statements relating to the business, financial performance and results of Nordex SE and/or the industry in which Nordex SE operates, these statements are generally identified by using phrases such "aim", "anticipate", "believe", "estimate", "expect", "forecast", "guidance", "intend", "objective", "plan", "predict", "project", and "will be" and similar expressions. Although we believe the expectations reflected in such forward-looking statements are based upon reliable assumptions, they are prepared as up-to-date and are subject to revision in the future. We undertake no responsibility to update any forward-looking statement. There is no assurance that our expectations will be attained or that any deviations may not be material. No representation or warranty can be given that the estimates, opinions or assumptions made in, or referenced by, this presentation will prove to be accurate.



1	Executive summary	José Luis Blanco
2	Markets and orders	Patxi Landa
3	Financials	Christoph Burkhard
4	Operations and technology	José Luis Blanco
5	Guidance 2019	José Luis Blanco
6	Q&As	All



## Q1 2019 as expected

#### Q1 2019 results

Sales: EUR 398.9m

EBITDA margin: 0.8% Working capital ratio: -1.5%

- > Q1 2019 sixth quarter in a row with around 1 GW order intake.
- > Profitability in Q1 2019 affected by low sales volume resulting in lower overhead coverage.
- > Start series production of N149/4.0-4.5 of Delta4000 platform in Rostock.
- > First international orders for N149/4.0-4.5 turbines from Argentina and Australia.
- > Entering 5 MW class with third turbine type as Delta4000 platform derivative.
- > Key structural patterns for 2019 remain valid as presented with the FY-figures 2018.
- > Guidance for FY 2019 confirmed.



### Market developments

#### **Europe**

- Draft National Energy and Climate Plans submitted to meet EU goal of 32% renewables by 2030.
- ➤ Low installations in Q1 in Germany ➤ Change of government in Mexico but permitting picking up.
- Swedish and Finnish market with corporate PPAs.
- > Spain rushing to get the awarded 4 GW of wind into the ground before end of 2019.
- Poland will hold another auction in 2019.
- > Activity in Ukraine for FIT projects to be installed in 2019 & 2020.

#### **America**

- > PTC cycle still in full swing in the US, with very high activity level expected in 2020.
- creates uncertainties but market supported by corporate PPAs.
- > Colombia and Brazil expected to hold auctions still this year.

#### **Rest of World**

- > Federal und State policies supporting market activities in India.
- South African round 5 expected to take place in the coming months.



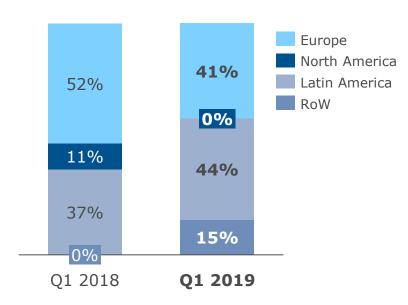
## Order intake Q1 2019

#### **Order intake turbine\* (in MW)**



- Solid start into the year EUR 810m order intake in Q1 2019 (Q1 2018: EUR 820m)
- > ASP of EUR 0.78m/MW for Q1 2019

#### Order intake turbine\* by regions (in %)



- Australia, Argentina and Mexico largest single markets in the first quarter 2019
- > First orders from outside Europe (Argentina and Australia) for new turbine Delta4000

\*Group segment "Projects".



## Service business continuously growing

#### Service sales (in EUR m)

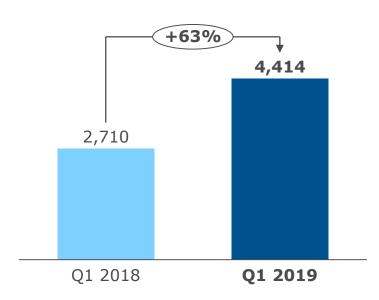


- Service sales share amounted to 21.9% of group sales in Q1 2019
- > Service EBIT margin\* of 16.5% in Q1 2019
- ▶ 97.4% average availability of WTG under service
- Strong Service order backlog (EUR 2.2bn)



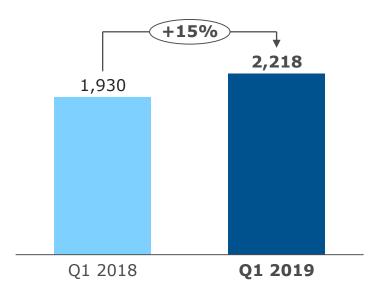
## Combined order backlog increased to EUR 6.6bn in Q1 2019

#### Order backlog turbines (EUR m)



- Turbine order backlog reflects strong order intake over the last quarters
- Well balanced distribution on Nordex focus markets: Europe (49%), North America (8%), Latin America (25%), RoW (18%)

#### Order backlog service (EUR m)



Over 7,600 wind turbines under service, corresponding to around 19.1 GW at the end of Q1 2019



## **Income statement Q1 2019**

in EUR m	Q1 2019	Q1 2018	abs. change
Sales	398.9	487.9	-89.0
Total revenues	583.6	384.3	199.3
Cost of materials	-441.1	-242.6	-198.5
Gross profit	142.5	141.7	0.8
Personnel costs	-85.0	-79.6	-5.4
Other operating (expenses)/income	-54.2	-42.1	-12.1
EBITDA	3.3	20.0	-16.7
Depreciation/amortization	-33.6	-36.5	2.9
EBIT	-30.4	-16.5	-13.9
Net profit	-35.0	-19.4	-15.6
Gross margin*	35.7%	29.0%	
EBITDA margin	0.8%	4.1%	
EBIT margin w/o PPA	-5.9%	-0.2%	

- Q1 sales in line with expectations reflecting back-end loaded year
- Gross margin of 35.7% impacted by favorable project mix and low volume
- ➤ EBITDA margin within expectations for Q1 2019
- PPA depreciation totaled EUR 6.8m in Q1 2019 (EUR 15.5m in Q1 2018)

<sup>\*</sup>Gross profit in relation to sales.



## **Balance sheet Q1 2019**

in EUR m	31.03.19	31.12.18	abs. change	Δ in %
Non-current assets	1,364.6	1,277.6	87.0	6.8
Current assets	1,966.6	1,781.0	215.6	12.1
Total assets	3,361.1	3,058.5	302.6	9.9
Equity	662.9	697.3	-34.4	-4.9
Non-current liabilities	891.1	822.9	68.2	8.3
Current liabilities	1,807.0	1,538.3	268.7	17.5
Equity and total liabilities	3,361.1	3,058.5	302.6	9.9
Net debt*	110.3	32.5		
Working capital ratio**	-1.5%	-3.8%		
Equity ratio	19.7%	22.8%		

- > Cash position of EUR 531m at the end of Q1 2019
- Balance sheet prolongation in Q1 2019 due to increased activity level
- Increase in current assets and liabilities due to working capital

<sup>\*</sup>Cash and cash equivalents less bank borrowings and bond.

<sup>\*\*</sup>Based on last twelve months sales (31.12.2018: actual sales figures).



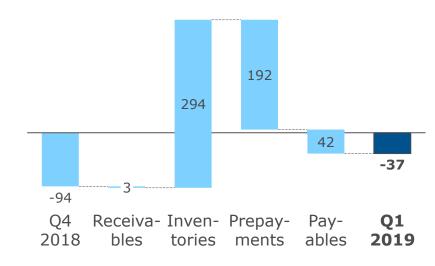
## Working capital development in Q1 2019

#### Working capital ratio (in % of sales)

#### 5.8 5.4 4.8 FY guidance 2019 < 2% -1.5\* -3.8 Q1 Q2 Q3 Q4 Q1 2018 2018 2018 2018 2019

Working capital increase in Q1 2019 reflecting preparation for high activity level in second half year

#### Working capital development (in EUR m)\*



➤ Increase in working capital mainly driven by preparation for high installations in H2 2019

<sup>\*</sup> Based on last twelve months sales.



## Cash flow statement Q1 2019

in EUR m	Q1 2019	Q1 2018
Cash flow from operating activities before net working capital	3.2	-14.6
Cash flow from changes in WC	-57.9	-51.0
Cash flow from operating activities	-54.7	-65.6
Cash flow from investing activities	-21.6	-18.8
Free cash flow	-76.3	-84.3
Cash flow from financing activities	-2.4	142.3
Change in cash and cash equivalents*	-78.8	58.0

- Cash flow from changes in WC (EUR -57.9m) impacted by higher business activities
- Cash flow from operating activities driven by working capital development
- Cash flow from investing activities in line with expectations not reflecting additional order intake momentum in the course of this year
- ➤ Total cash of EUR 531m at the end of Q1 2019 compared to EUR 510m in Q1 2018

<sup>\*</sup>Including FX effects.



## **Total investments in Q1 2019**

#### CAPEX (in EUR m)



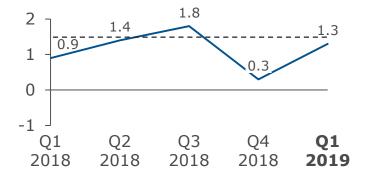
- Property, plant, equipment
- Intangible assets

- > Investments in Q1 2019 mainly comprised
  - Investments in tooling and equipment in Spain
  - Ramping up new production facility in India and Mexico
  - Investments in product development
- > Decrease in intangible assets due to lower level of development costs compared to prior-year quarter



## Capital structure Q1 2019

#### Net debt\*/EBITDA\*\*



> Leverage ratio impacted by an increase in working capital

#### **Equity ratio (in %)**



> Equity ratio decreased due to an increase in total assets leading to a balance sheet prolongation

<sup>\*</sup>Cash and cash equivalents less bank borrowings and bond.

<sup>\*\*</sup> Last twelve months.



## Operations in Q1 2019

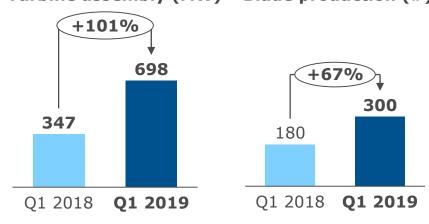
#### **Installations (MW)**



- > Total installations of 84 WTGs in 8 countries in Q1 2019: 36% Europe and 64% Latin America
- Project execution will significantly increase in H2 2019 in order to secure revenues in FY 2019

#### **Production**

#### Turbine assembly (MW) Blade production (#)



- > Output turbines of 214 units in Q1 2019: 81 GER, 93 ESP, 8 BRA, 32 IND
- ➤ Inhouse blade production of 300 units in Q1 2019: 84 GER, 216 ESP



## **N149/5.X** – Key facts

# WTG design purely focused on lowest possible COE

## lifetime extension up to 25 years

Standard design lifetime of 20 years

proven Delta4000 product series "Staged Approach" philosophy

149m rotor

proven blade of N149/4.0-4.5

only 5 MW+ WTG based on **proven platform** 

NORN149/5.X

up to 164m hub heights

site-specific towers

up to IEC A

Nacelle dimensions remain unchanged to N149/4.0-4.5

>5MW rating

suitable in core low-tomedium wind speed sites utilizing site potential

first contracts already signed

104.8 dB(A) @ 5.5 MW

+ numerous sound modes



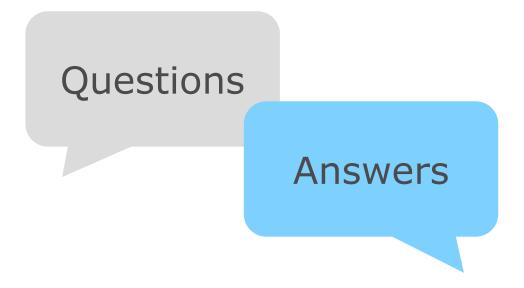
## **Guidance for 2019 confirmed**

Sales:	EUR 3.2-3.5bn
EBITDA margin:	3.0-5.0%
Working capital ratio:	<2%
CAPEX:	approx. EUR 120m*

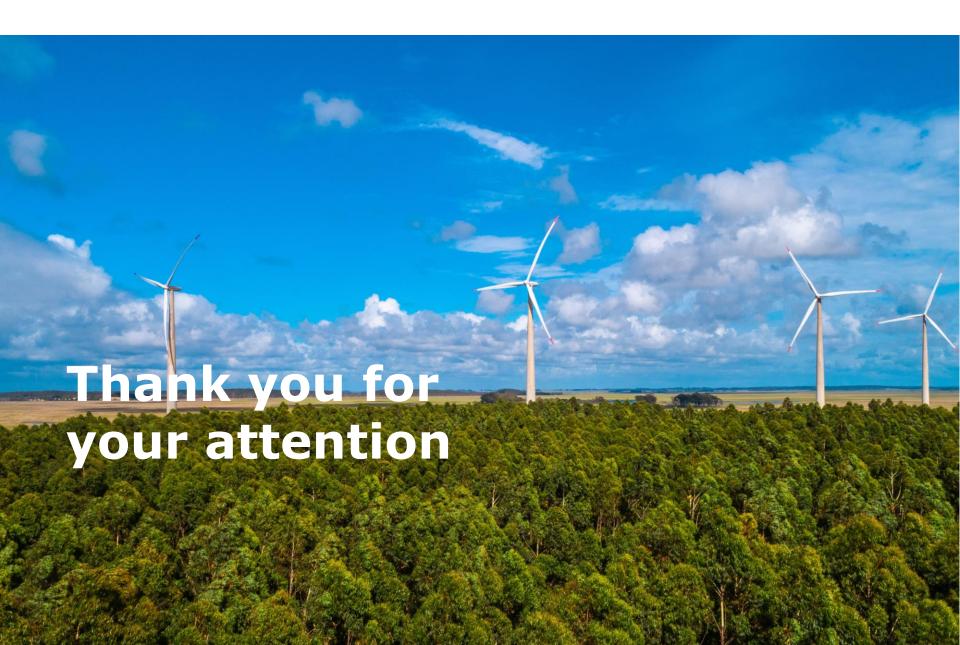
<sup>\*</sup> Depending on order intake momentum for Delta4000 in the course of 2019.

## **T**i

## Time for your questions









## Financial calendar 2019

2019	Event
26 March	Publication of Annual Report 2018
14 May	Interim statement Q1 2019
4 June	Annual General Meeting (Rostock)
14 August	Interim report H1 2019
13 November	Interim statement Q3 2019



IF YOU HAVE ANY QUESTIONS PLEASE CONTACT THE INVESTOR RELATIONS TEAM:

Felix Zander Tobias Vossberg Rolf Becker

Nordex SE Langenhorner Chaussee 600 22419 Hamburg Germany

Phone: +49-40-30030-1000

Email: investor-relations@nordex-online.com

Web: www.nordex-online.com

