Committed to create a

BETTER TOMORROW





VA TECH WABAG LTD

Results Update Presentation Q1 FY 2020 - 21

Safe Harbour

- This presentation and the accompanying slides (the "Presentation"), which have been prepared by VA TECH WABAG LIMITED (the "Company"), have been prepared solely for information purposes and do not constitute any offer, recommendation or invitation to purchase or subscribe for any securities, and shall not form the basis or be relied on in connection with any contract or binding commitment whatsoever. No offering of securities of the Company will be made except by means of a statutory offering document containing detailed information about the Company.
- This Presentation has been prepared by the Company based on information and data which the Company considers reliable, but the Company makes no representation or warranty, express or implied, whatsoever, and no reliance shall be placed on, the truth, accuracy, completeness, fairness and reasonableness of the contents of this Presentation. This Presentation may not be all inclusive and may not contain all of the information that you may consider material. Any liability in respect of the contents of, or any omission from, this Presentation is expressly excluded.
- This presentation contains certain forward looking statements concerning the Company's future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward looking statements. The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and abroad, ability to attract and retain highly skilled professionals, time and cost over runs on contracts, our ability to manage our international operations, government policies and actions regulations, interest and other fiscal costs generally prevailing in the economy. The company does not undertake to make any announcement in case any of these forward looking statements become materially incorrect in future or update any forward looking statements made from time to time by or on behalf of the company.





Complete Water Treatment Solution Provider...

- ✓ Provides a complete range of Water and Waste Water Treatment solutions
- ✓ Offering spanning across Municipal Drinking Water, Municipal Sewage, Industrial Water, Industrial Effluents, Desalination and Recycle
- **✓** Technology focused company Owns more than 90 patents
- R&D centers located in India, Austria and Switzerland
- ✓ Indian Multinational player in the water treatment industry
- **✓** Strong execution track record More than 2300 projects in last 3 decades
- ✓ Professionally managed Company with Promoters having an average of 30 years work experience in the industry





Range of Solutions offered in Water Space

Sewage Water Treatment

- Activated Sludge Process
- Sequential Batch Reactors
- Membrane Bed Bio Reactor
- Upflow Anaerobic Sludge
 Blanket Reactor
- Bio Active Fixed Film
 Technology
- Submerged MembraneSystem
- Stabilization Pond

Drinking Water Treatment

- Aeration
- Sedimentation
- Filtration
- Disinfection
- Sludge Dewatering



Industrial Water Treatment

- Raw water pre treatment
- Filtration Plants
- Nano / Ultra Filtration
- Softening Plants
- Thermal Desalination of sea water treatment
- Demineralization
- Tertiary Treatment System/
 Effluent Recycling



Industrial Wastewater Treatment

- Physico Chemical Treatment
- Neutralization and primary sedimentation and grit removal
- Biological anaerobic treatment
- Tertiary Treatment activated carbon/ sand filtration, disinfection
- Zero Liquid Discharge



Desalination

- Multi Stage Flash
- Multi-effect distillation
- Thermal Vapor Compression
- Mechanical Vapor
- Compression
- Reverse Osmosis and Electro dialysis



Recycling

- Micro filtration
- Membrane Bio Reactors
- Ultra Filtration
- Reverse Osmosis
- Zero Liquid Discharge

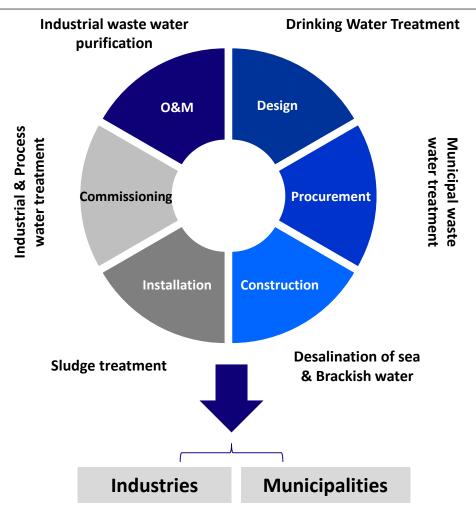






Complete Water Treatment Solution Provider...

... With complete portfolio of Water Solutions with technological and operational expertise . .



... through various business/ delivery model

Engineering, Procurement, Construction (EPC)

Operation & Maintenance (O&M)

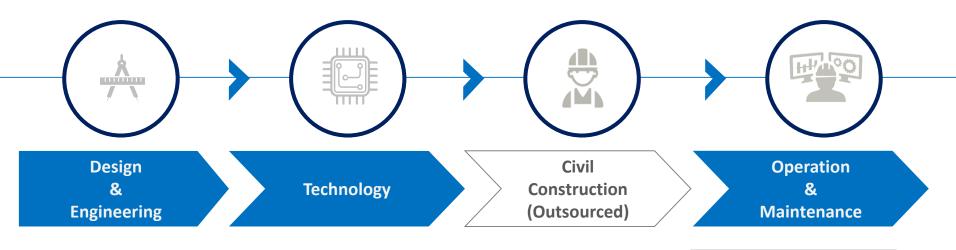
Design Build Operate (DBO)

Build Own Operate Transfer (BOOT)

Hybrid Annuity Model (HAM)



Asset light business model



- Critical for cost optimization
- Approvals to match customer requirements
- In-house to ensure compliance with designs
- Combination ofProprietary & Boughtout Technology
- Testing, Quality Control

- Mostly outsourced to dedicated Contractors
- Ensures low asset base
- Allows to focus on core competencies

In-house to ensure quality performance

- High Plant OperationEfficiency
- Least Downtime

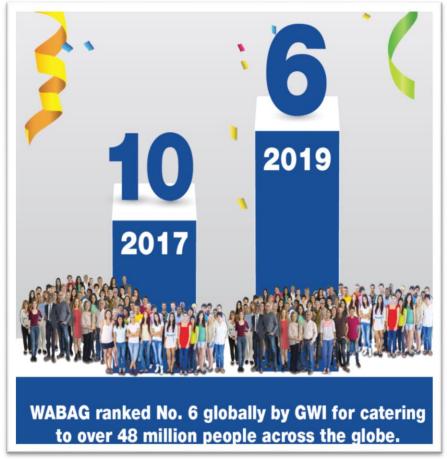
High EBIDTA segment

Focus on 'Value-Added & High Margin' work processes; Limits investment in Asset Base



Global Recognition









Index



Key Highlights Q1 FY 20 - 21



Quarterly Performance & Business Updates



Order Book Analysis



Key Highlights Q1 FY 21



Key Highlights Q1 FY 21

- Order Book of INR 111 Bn including framework orders
- Order Intake of over INR 4.4 Bn
- Consolidated Revenue at INR 4.3 Bn
- Consolidated EBITDA at INR 289 Mn
- Consolidated PAT at INR 51 Mn



KUKL Guheshwori, Nepal



Quarterly Performance



RESULTS OVERVIEW – Consolidated Profit and Loss

Rs. Millions	Q1 FY 21	Q1 FY 20	YOY %
Revenue from operations	4,309	4,565	(5.6%)
Cost of Sales	3,256	3,266	(0.3%)
Total Cost of Operations (TCO)	764	924	(17.3%)
EBITDA	289	375	(23.0%)
EBITDA margin	6.7%	8.2%	
Net Interest Cost	98	133	(25.9%)
Bank Charges	103	127	(18.4%)
Depreciation & Amortization	29	35	(17.4%)
Tax	23	85	(73.1%)
(Share of Profits) / NCI (Net)	(15)	(31)	(49.7%)
Profit After Tax (Owners)	51	26	93.6%
PAT margin	1.2%	0.6%	

- EPC revenues deferred on account of slower project progress due to lockdown
- O&M continued to operate at full capacity
- Lower TCO driven by reduced levels of business operation
- Reduction in Net Finance
 Cost as a result of reduced
 debt level Y-o-Y





RESULTS OVERVIEW – Standalone Profit and Loss

Rs. Millions	Q1 FY 21	Q1 FY 20	YOY %
Revenue from Operations	2,817	3,240	(13.1%)
Cost of Sales	2,136	2,198	(2.8%)
Total Cost of Operations (TCO)	440	579	(24.1%)
EBITDA	241	463	(48.0%)
EBITDA margin	8.5%	14.3%	
Net Interest Cost	85	102	(16.9%)
Bank Charges	86	72	18.7%
Depreciation & Amortization	15	17	(7.1%)
Tax	14	73	(81.0%)
Profit After Tax	41	199	(79.5%)
PAT margin	1.4%	6.2%	

- EPC revenues driven by slower project progress due to COVID-19
- O&M continued to operate at full capacity
- Lower TCO driven by reduced levels of business operation
- EBITDA driven by project phase; Q1 FY 20 driven by new projects in engineering stage



Update on GENCO Projects

TSGENCO Rs. 1,385 Mio

- Tecpro is endeavoring to initiate arbitration with TSGENCO
- The Company and TSGENCO have challenged the same in Supreme Court and obtained an interim injunction order and expect quashing in the next hearing

Tecpro Rs. 695 Mio

- Pursuing legal action to recover dues from Tecpro held under trust
- Expect to recover these dues through National Company Law Tribunal post the ruling in National Company Law Appellate Tribunal

APGENCO Rs. 2,618 Mio

• Receivables and retentions relating to APGENCO project are recoverable progressively upon satisfactory completion of the contractual milestones

The COVID-19 pandemic and the lockdown imposed by the Governments, resulted in delays in NCLT & legal proceedings and also impacted the project progress and collection



Core Profitability is continuously on the rise

Income Statement	FY 19	FY 20
Reported Revenues from Operations	27,232	25,230
Core Revenues from Operations	26,414	25,100
Reported EBITDA	1,942	2,268
Reported PAT	1,050	910
Reported EBITDA %	7.0%	8.9%
Reported PAT %	3.8%	3.6%
6 FDITO 4	2.222	2 222
Core EBITDA	2,369	2,929
Core PAT	1,328	1,404
Core EBITDA %	8.8%	11.5%
Core PAT %	4.9%	5.5%

- Healthy operating profit performance from core business
- Key impact on financials has been the GENCO projects which is "non-core" business for WABAG
- Revenues driven by project progress; Order backlog currently at over EUR 1.3 Bn, highest ever in WABAG History
- Revenues have started to pick up pace as we progress on the new projects in order book



Core RoCE strong and NWC status improving

Net Working Capital	FY 19	FY 20
Reported Net Working Capital	9,750	8,781
Core Net Working Capital	6,145	5,342
Reported Working Capital Days	130	127
Core Working Capital Days	85	78

•	Working	Capital	days
	improving	due to fo	cused
	cash flow	manage	ement
	efforts		

 Core working capital at 78 days well comparable to peer group

Return on Capital Employed (RoCE)	FY 19	FY 20
Reported EBIT	1,774	2,114
Core EBIT	2,201	2,775
Reported Capital Employed	16,989	16,918
Core Capital Employed	11,222	11,586
Reported RoCE %	10.7%	12.5%
Core RoCE %	20.7%	24.3%

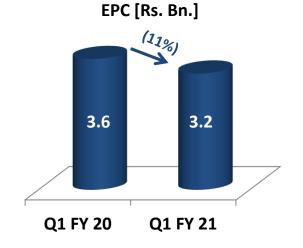
- Core RoCE at 24.3%→ intact and improving
- WABAG's Core business performance in line with the Asset Light strategy





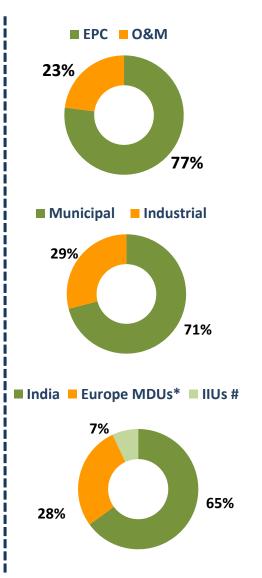
Revenue Breakup – Q1 FY 21

Rs. Millions	EPC		O&M		Total
	Municipal	Industrial	Municipal	Industrial	
Wabag India	1,192	815	629	91	2,727
Wabag Overseas	936	300	230	21	1,487
Total	2,128	1,115	859	112	4,214





O&M [Rs. Bn.]



[#] India International Units



Water +ve

^{*} Multi Domestic Units

Key Projects Contributing to Revenue – Q1 FY 21

Project Details	Revenue recognized [Rs. Mn]
■ Expansion SWTP 9, Jubail, KSA – STP	545
■ South Doha, Qatar – STP	470
UPJN, O&M of Agra & Ghaziabad	288
MRPL, Karnataka – Desal	235
■ Dangote, Nigeria - ETP & RWTP	231
JAJMAU, Kanpur – CETP	192
■ Purolite, Romania – ETP	191
■ Ismailia, Egypt – STP	158
50 MLD Zarat, Tunisia – Desal	140
 NMDC Nagarnar, India – ZLD 	134





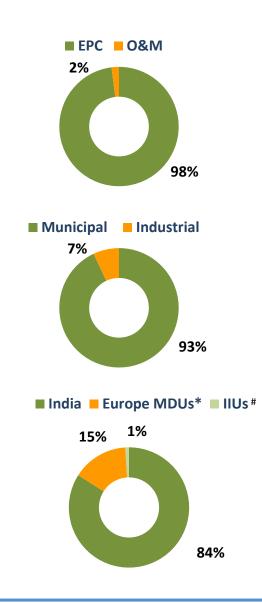
Order Book Analysis



Order Intake Breakup

Rs. Millions	EI	PC	08	kМ	Total
	Municipal	Industrial	Municipal	Industrial	
Wabag India	3,638	-	90	1	3,729
Wabag Overseas	367	324	-	4	695
Total	4,005	324	90	5	4,424

Key Orders Received	Order Value (Rs. Mn.)	
Jeddah Airport, Saudi Arabia - STP	3,614	



[#] India International Units

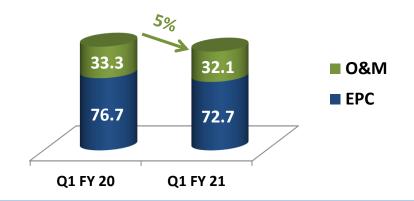


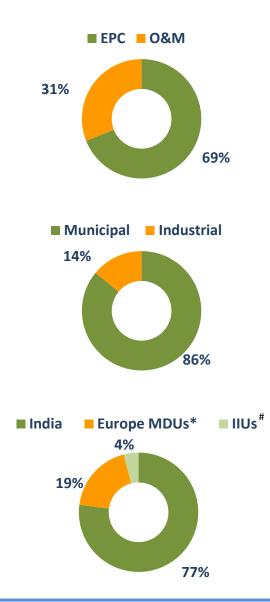
Water +ve

^{*} Multi Domestic Units

Order Book Composition

Rs. Millions	EF	PC	08	kM	Total
	Municipal	Industrial	Municipal	Industrial	
Wabag India	25,665	10,235	24,805	1,859	62,564
NMCG (SPVs) - EPC - HAM	7,947 5,869	-	1,453 2,358	- -	9,400 8,227
Wabag Overseas	19,989	2,232	1,670	100	23,991
Framework Contracts					6,996
Total	59,650	12,467	30,196	1,959	111,178





^{*} Multi Domestic Units

[#] India International Units



Order Book of Rs. 104.1 Bn & Framework Contracts of Rs. 6.9 Bn

Key Contracts in Orderbook

Project Details	Amt [Rs. Mn]
■ UPJN, O&M of Agra & Ghaziabad	14,125
■ BUIDCO, Digha & Kankarbagh – STP & Network	11,878
■ Expansion SWTP 9, Jubail, KSA – STP	5,899
■ KMDA, Howrah – STP	5,748
■ 50 MLD Zarat, Tunisia – Desal	5,053
JAJMAU, Kanpur – CETP	3,911
■ Jeddah Airport, KSA – STP	3,614
■ South Doha, Qatar – STP	2,644
■ MRPL, Karnataka – Desal	2,642
■ Water Supply System, Bhagalpur, India – WTP & Network	2,446

Key Framework Contracts *

- Libya STP of Rs. 6,114 Mn
- Koye Fetche, Ethiopia of Rs. 882 Mn

Guidance for FY 21

We are monitoring the economic situation globally and will update at an appropriate time





^{*} Contracts wherein Advance Monies / LC awaited, hence not taken in Order Book



For further information, please contact

Company:	Investor Relations Advisors :
VA Tech Wabag Ltd. CIN - L45205TN1995PLC030231	Stellar IR Advisors Pvt. Ltd. CIN - U74900MH2014PTC259212
Mr. Sandeep Agrawal, Chief Financial Officer investors@wabag.in	Mr. Gaurang Vasani, Managing Director vgaurang@stellar-ir.com
www.wabag.com	www.stellar-ir.com