WESTWATER
R E S O U R C E S

NATURAL GRAPHITE BATTERY ANODE MATERIALS
— MADE IN THE USA —

ALABAMA

BIRMINGHAM ●

KELLYTON PROCESSING PLANT

COOSA GRAPHITE DEPOSIT

HEADQUARTERS

PORT OF MOBILE

- **PUBLICLY TRADED COMPANY (NYSE AMERICAN: WWR)**
- **POSITIONED TO BE THE FIRST US-BASED VERTICALLY INTEGRATED NATURAL GRAPHITE SUPPLIER**

KELLYTON PROCESSING PLAN

MADE IN USA

- No import tariffs of any kind
- 45X Production Tax Credit compliant natural graphite
- Strategically located close to U.S. EV battery belt and rail transit

LOW COST, HIGH PERFORMANCE

- Abundant access to natural graphite allows for vertical integration from mining to battery grade anode material
- > 99.95% graphite purity
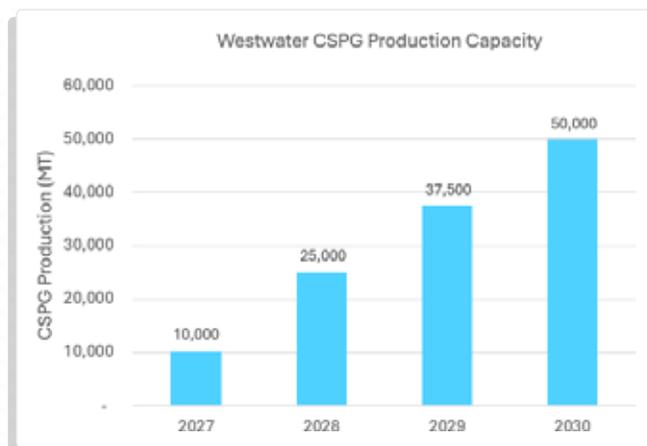- Patented purification process

SUSTAINABLY PRODUCED

- Proprietary purification process uses no HF or HCL acids
- Potential for reduced CO_2 footprint advantages

NATURAL GRAPHITE CSPG PRODUCTION PLAN

Capacities and timing are contingent on financing.

Westwater CSPG Production Capacity

CSPG Production (MT)

- 2027: 10,000
- 2028: 25,000
- 2029: 37,500
- 2030: 50,000

CSPG SUPERSACK

WESTWATER RESOURCES

ULTRACSPG™

AMERICA'S SOURCE FOR BATTERY-GRADE GRAPHITE

WESTWATER PRODUCES CSPG WITH CUSTOMIZABLE PARTICLE SIZES AND SURFACE AREAS

PARAMETERS	UNITS	ULTRA-CSPG™ PRODUCT SPECS	
		CSPG 10	CSPG 18
d10	μm	6 ± 2	10 ± 2
d50	μm	10 ± 2	18 ± 2
d90	μm	20 ± 2	30 ± 2
LOI	%	> 99.95	> 99.95
Ash	%	< 0.05	< 0.05
Tap Density	g/cm^3	> 0.95	> 1.0
BET Surface Area	m^2/g	2.0 - 3.0	2.0 - 3.1
Reversible Capacity	mAh/g	> 355	> 360
Irreversible Loss-ICL	%	< 8	< 8

NATURAL GRAPHITE ANODE MATERIAL PRODUCTION PROCESS

GRAPHITE MINE
COOSA, ALABAMA

2029+

2029+

— 1 —
MINING
(FEEDSTOCK)

— 2 —
FLOTATION
(CONCENTRATE)

PROCESSING PLANT
KELLYTON, ALABAMA

PATENTED PROCESS

CUSTOMIZED COATINGS

— 3 —
MICRONIZATION
(SIZING)

— 4 —
SPHEROIDIZATION
(SHAPING)
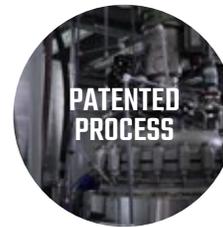
— 5 —
PURIFICATION
(GRAPHITE PURIFICATION)

— 6 —
SURFACE TREATMENT
(COATING)

DISCLAIMER

FOR REFERENCE ONLY. The information contained within this product information bulletin is not a product specification. Information provided in this document is supplied to indicate the approximate physical and chemical properties of the material. Customers are strongly urged to test the material independently prior to application/purchase.

WESTWATER RESOURCES
US-Produced Natural Graphite

For samples, contact Jon Jacobs
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