

BATTERY GRADE NATURAL GRAPHITE ANODE MATERIALS

— MADE IN THE USA —



KELLYTON GRAPHITE PROCESSING PLANT
CONSTRUCTION PROGRESS

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



MADE IN USA

- Inflation Reduction Act 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
- 99.99% demonstrated purity rate
- Patent pending purification process improves conversion yields and reduces waste

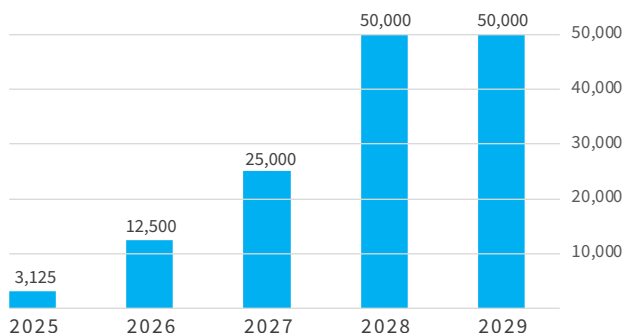


SUSTAINABLY PRODUCED

- Proprietary purification process uses no HF or HCL acids
- Potential for reduced CO₂ footprint advantages
- Strong governmental support

NATURAL GRAPHITE ANODE CAPACITY

CSPG PRODUCTION (MT)



NATURAL GRAPHITE CSPG PRODUCTION PLAN

Capacities and timing are estimates and contingent on financing.



1 MT SUPERSACK



**WESTWATER PRODUCES TWO
MAIN SIZES OF CSPG WITH
CUSTOMIZABLE 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



2028+



2028+

— 1 —

MINING
(FEEDSTOCK)

— 2 —

FLOTATION
(CONCENTRATE)

PROCESSING PLANT

KELLYTON, ALABAMA



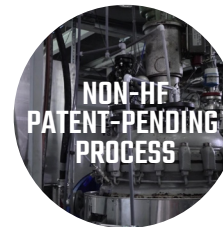
— 3 —

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.

