

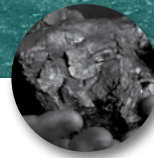


# BENS CREEK

# BENS CREEK



## ESG Strategy



2022

“We know that steel is the critical power behind the global move to decarbonisation and the future success of our world”

## Message from our CEO

---



Bens Creek Group PLC is committed to being an industry leader through environmental compliance, social engagement, and responsible corporate governance. As a purely met coal provider to the steel industry, we know that steel is the critical power behind the global move to decarbonisation and the future success of our world. We also understand the importance of sustainability and the challenges facing our industry.

We were fortunate to have the opportunity to reopen an historic, idled mine free from legacy constraints. This allowed us to focus on executing the sustainability goals and initiatives outlined here, to lower our environmental impact, increase safety and maximize efficiencies from inception.

We are committed to continue development, refinement and execution of our sustainability goals.

**Adam Wilson**  
**Chief Executive Officer**

## Executive Summary

---



Ben's Creek produces "Coal-for-Steel", never "Coal-for-Power"

---



Multipronged, targeted approach to reclamation

---



Utilize only modern mining methods to reduce environmental impact and increase safety

---



Only rework existing mines

---



Focused on community investment and engagement

---



Committed to integrating ESG at every company level



## Produces “Coal-for-Steel”, not “Coal-for-Power”

- ❖ Mine only high quality met-coal for steel production, which produces significantly less pollution than thermal coal

## Steel is essential for the global move to decarbonisation

### Renewable energy & construction

- ❖ Each new MW of solar power requires 45 tons of steel
- ❖ Each new MW of wind power requires 180 tons of steel

### Automotive & electric vehicles

- ❖ 900kg of steel used for one electric car
- ❖ Steel required for vehicle weight reduction, recyclability, and environmental & economic efficiency
- ❖ Met-coal is used to produce steel with the highest quality surface finish; the primary steel used for electric vehicles, car batteries and renewable energy infrastructure where strength, durability and weight reduction objectives are key





## Utilise modern mining methods and techniques to reduce environmental impact and increase safety

- ❖ No open pit, mountain top, or strip mining
- ❖ Use modern mining methods, including high-wall-mining, to significantly reduce environmental impact
- ❖ Only rework and reclaim existing mines, never start new mines

### High-Wall-Miner vs. Open Pit / Mountain Top Removal

- ▶ WM more efficient
- ▶ **Significantly safer**
- ▶ Only minimal reclamation

= Better for the local environment





From left: seeding truck, ground with fresh seeding spray, newly grown grass

## Targeted approach to reclamation

- ❖ Executing an industry leading Reclamation Plan
- ❖ High wall mining techniques, including benching, to minimize environmental impact and need for reclamation
- ❖ Concurrent mining and reclamation – ground is reseeded alongside active mining, to ensure ample time for growth and limit non-point source pollution

### New apple, apricot, cherry, peach and loquat plants, at the office area





UNIVERSITY OF  
**UK KENTUCKY**  
Department of Mining Engineering



## Community investment and engagement

- ❖ Created c.100 jobs in a socioeconomically deprived area of West Virginia
- ❖ Sponsoring award programmes at the University of Kentucky, Department of Mining Engineering and Department of Mining Engineering and West Virginia University





## Committed to integrating ESG at every company level

- ❖ The Company is committed to appointing an ESG Director in due course, who will support the company in the development of comprehensive ESG Strategy, focused on:
  - Safety and risk
  - Environmental performance (water usage, GHG)
  - People and community
  - Creating and tracking measurable goals
  - Reporting standards and KPIs
- ❖ **Working towards Initiative for Responsible Mining Assurance certification**

## Safety culture

- ❖ Safety is the primary core value of all Ben's Creek employees
- ❖ Safety at work is a key, deliverable KPI
- ❖ No accidents reported since mining commenced



---

109 Capitol Street | Charleston | West Virginia | 25301  
tel: +1 570 710 3641 | email: [investors@benscreek.com](mailto:investors@benscreek.com)

