

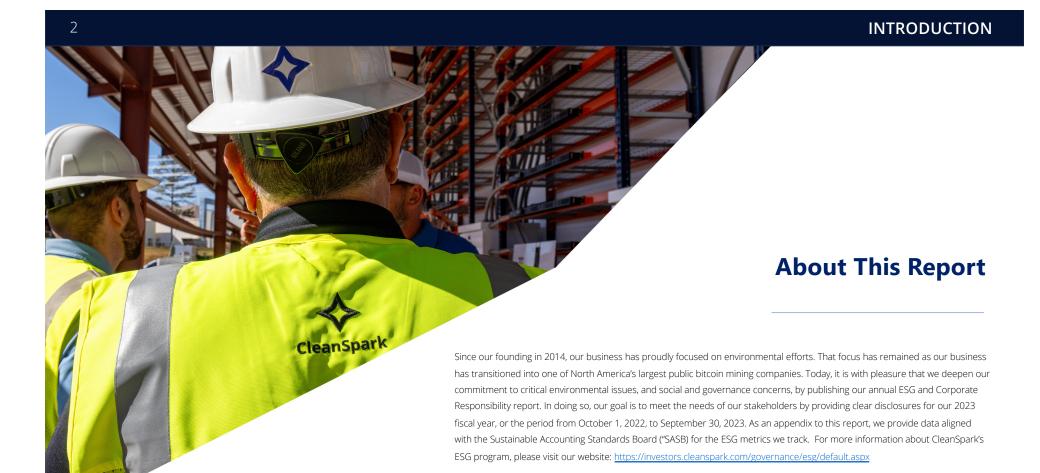
CleanSpark.

ESG & Corporate Responsibility Report

1 INTRODUCTION

Table of Contents

Introduction		Employee Recruitment, Retention & Development	18
About this Report	2		4.0
Letter from CEO	3	Diversity	19
Corporate Overview	4	Governance	
Our Approach to ESG		Corporate Governance	20
Our Commitment	5	'	
Facilities Overview	6	Board Composition	21
Bitcoin Mining and Rural Development	9	Board Committees	22
Materiality Assessment	10	Board Oversight of ESG	23
Environmental			2.4
Energy Management	11	Risk Management	24
Energy Mix & Consumption Data	12	Business Ethics	25
Climate Change Statement	13	Appendix	
Product Design & Lifecycle	14	• • • • • • • • • • • • • • • • • • • •	26
Immersion Cooling Systems	15	SASB Index Table	26
Social		Selected Policies & Statements	27
Social & Community Relations	16		
Employee Health & Safety	17		



3 INTRODUCTION

Letter from CEO

Dear CleanSpark Stakeholders,

We are driven by a profound commitment to fostering global adoption of the new economy through responsible bitcoin mining. We believe that bitcoin mining can contribute to greater security for our public energy grid infrastructure, for maintaining decentralized and borderless financial systems, and for catalyzing economic participation and personal autonomy, especially within rural communities.

We recognize the transformative potential of bitcoin as a tool for financial empowerment, and we aim to use this power ethically. In our bitcoin mining endeavors, we believe in balance, carefully measuring the impact of our energy sourcing decisions to minimize our environmental footprint while delivering economic gains to the communities we operate in. Our operations are aligned with our environmental, social and governance efforts to enhance the reliability and resilience of local grid infrastructure while creating economic development opportunities.

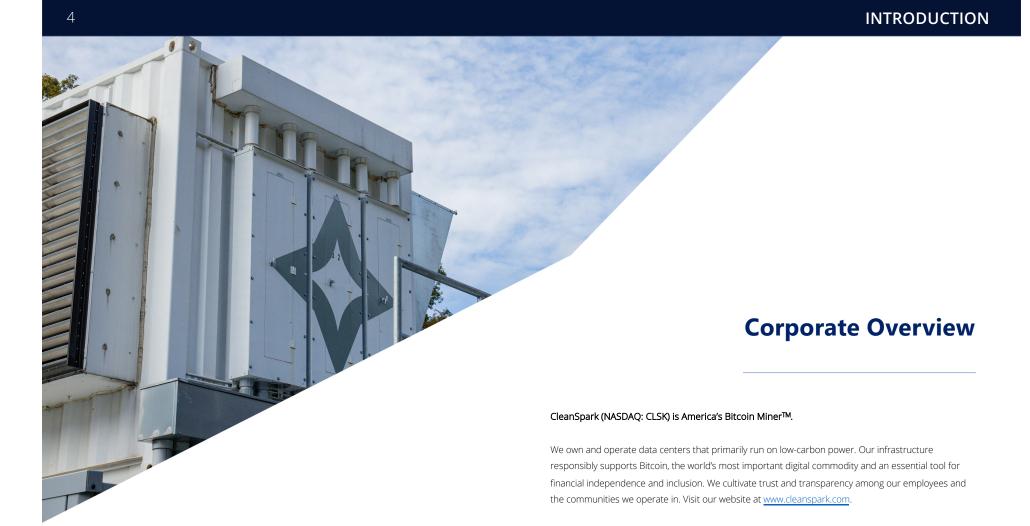
Furthermore, we recognize that nuclear power units, exemplified by facilities like Vogtle, are among the most reliable energy sources available. Capable of generating abundant, clean energy, these units surpass solar and wind resources by more than twice the output. By incorporating nuclear power into our strategy, we aim to bolster the stability and consistency of our energy sources, contributing to a more robust and resilient energy landscape for people.

We acknowledge our responsibility to current generations who crave freedom and opportunities for a brighter tomorrow as well as future generations that can benefit from our actions today. We are resolute in our commitment to fulfill our obligations to the present and the future, confident that our actions can positively impact the environment and uplift communities worldwide.

Sincerely,

Zach Bradford, CEO

Zach Bradford





ESG practices are built into how we organize ourselves. CleanSpark maintains a formal ESG governance structure, including an ESG charter, ESG executive committee, and ESG operational committee. We continue to evolve our formal ESG oversight as we continue to enhance our ESG commitments.

We strive to be a leading miner by integrating key ESG criteria into our business operations and by being transparent with our stakeholders. Bitcoin miners play a key role in decarbonizing the economy, educating the public on the social utility of Bitcoin, and operating transparently so that newcomers to the bitcoin community can fully participate in and understand this next stage in the evolution of money: a truly independent currency, uncontrolled by governments or corporations.

6 OUR APPROACH TO ESG

Facilities Overview





NASDAQ: CLSK

College Park, Georgia

CleanSpark's first-ever bitcoin mining facility is in College Park, Georgia. It sits on six acres near the Hartsfield-Jackson Atlanta International Airport and features at its heart 48 new-generation air-cooled pods enclosed by a Department of Transportation sound wall. Machines are also housed in 20 Ant boxes, an annex building, and within the original data center.

CleanSpark founder and CEO Zach Bradford originally visited the operation to consult on an energy project but quickly recognized the opportunity to lead one of the most important energy projects of our generation: bitcoin mining.

ESTABLISHED DECEMBER 2020 OWNED & OPERATED AIR-COOLED SYSTEM

Norcross, Georgia

An 87,000-square-foot data center in Norcross was purchased and transformed into CleanSpark's second bitcoin mining facility. Situated on over seven acres, the immersion-cooled site participates in Georgia's Flex REC program and is 100% net carbon-neutral.

There are two large rooms that house 20 MW of single-phase immersion — about 4,300 machines. Liquid immersion cooling, where the bitcoin mining machines are fully immersed in a specialized oil, has proven to significantly improve efficiency by reducing power consumption and extending the life of the machines — thereby maximizing financial gains.

ESTABLISHED AUGUST 2021
OWNED & OPERATED
IMMERSION-COOLED SYSTEM

7 OUR APPROACH TO ESG

Facilities Overview





NASDAQ: CLSK

Washington, Georgia

Nestled between Augusta and Athens, the historic town of Washington is home to CleanSpark's third bitcoin mining facility. Bitcoin mining machines run in multiple air-cooled buildings. A 50MW expansion created four more buildings filled with an additional 14,000 latest-gen miners. It draws power predominantly from low-carbon sources, such as nuclear energy.

Since its acquisition, CleanSpark has contributed hundreds of thousands in taxes to the city and supported numerous local businesses through sponsorships and charities. It is a perfect place to mine bitcoin, and we are thrilled to partner with the community.

ESTABLISHED AUGUST 2022 OWNED & OPERATED AIR-COOLED SYSTEM

Sandersville, Georgia

CleanSpark's fourth bitcoin mining site (and the second to be purchased during the summer 2022 bear market) is the largest facility in our portfolio. The turnkey operation in Sandersville was acquired from another bitcoin miner with room to almost triple its capacity.

The site recently completed construction of a massive 150 MW <u>expansion</u>. It features cathedral-style buildings, some the length of over three football fields. Each building houses thousands of high-performance bitcoin mining machines and, once fully energized, is expected to add about 6 EH/s to CleanSpark's hashrate.

ESTABLISHED OCTOBER 2022 OWNED & OPERATED AIR-COOLED SYSTEM

Facilities Overview





NASDAQ: CLSK

Dalton, Georgia

Dalton marks CleanSpark's fifth campus in Georgia. We collaborate closely with the local utility, which is owned and operated by the City of Dalton. We provide interruptible load to Dalton as a demand response partner. This campus is unique, being made of two separate sites a few miles from each other. CleanSpark is currently expanding one of the existing sites and recently acquired a third site in Dalton.

ESTABLISHED JUNE 2023 OWNED & OPERATED AIR-COOLED SYSTEM

Massena, New York

Most of CleanSpark's hashrate comes from the bitcoin mining locations that we own and operate. However, we also colocate some of our machines at Coinmint in Massena, New York. The facility runs on hydroelectric power—a prime example of bitcoin mining with clean energy.

PARTNERED JULY 2021 CO-LOCATED AIR-COOLED SYSTEM

Bitcoin Mining and Rural Development

Power grids throughout the United States are much more fragile than most people understand. The best way to make them stronger is to drive investment to the grid. Bitcoin miners are uniquely positioned to help drive investment because we prefer reliable, low-cost, sustainable power.

CleanSpark has, directly and indirectly, funded everything from substation improvements to new powerlines, transformers and poles. We are building the infrastructure of the future while creating lasting relationships with communities that also serve as our utility providers. Many of these improvements benefit not just our data centers but also bolster the financial health of the surrounding neighborhoods in which we operate.

We pay millions of dollars in taxes that boost economic growth in rural areas, funding basic infrastructure, from schools to road improvements. We use local trades and companies to help us with construction projects as we grow. These are just a few of the positive impacts that we see from our operations—and we have recently begun the process of undergoing a formal economic impact study to better understand, in a more quantitative way, the value of our impact.

"CleanSpark has been so great at building that relationship and maintaining that relationship... You are really an incredible case study of how economic development works to impact not only the jobs, but also all the ancillary trades, all of the secondary trades, and all of the wealth creation and development for our community as a whole."

-R. Jayson Johnston, Executive Director

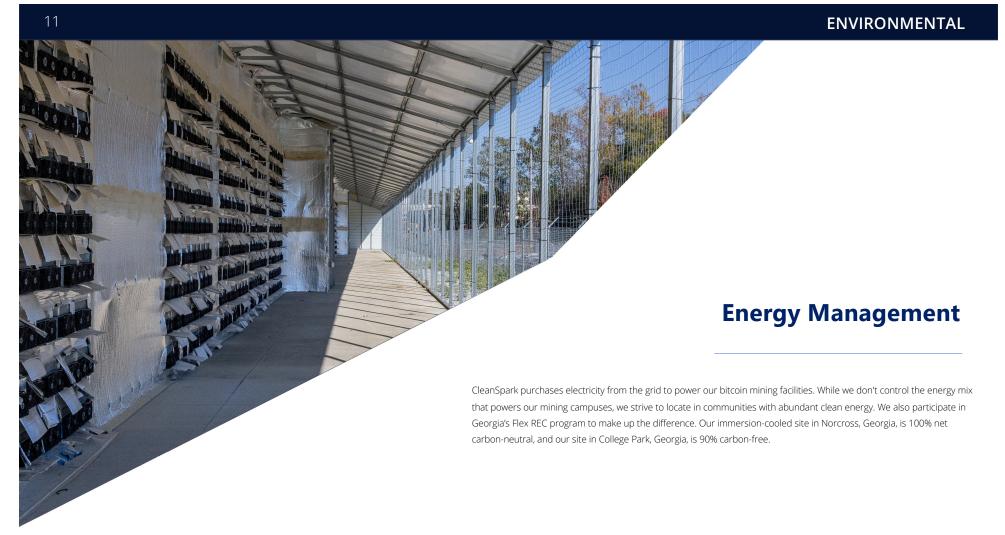
Development Authority of Washington County



strategy.

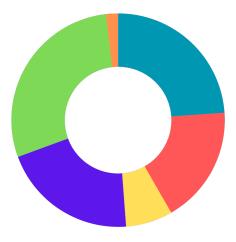
NASDAQ: CLSK

The original assessment output indicates the high-priority ESG topics that inform our sustainability strategy, which the Company still views as important and relevant. These topics include energy management, business ethics, board and workforce composition, product design and lifecycle, employee health and safety, workforce attraction, retention and development, and corporate governance, among others. The results of this materiality assessment have informed many of our ESG-related initiatives and reporting efforts, and we look forward to sharing updates as we evolve our ESG



12 ENVIRONMENTAL

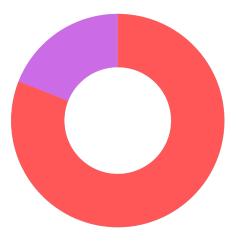
Energy Mix & Consumption Data – FY2023



Estimated Direct & Indirect Energy Consumed by Source

Co-Location at Massena, NY	1,514,108.00 GJ	23.9%
College Park, GA	1,131,466.58 GJ	17.8%
Norcross, GA	447,728.18 GJ	7.1%
Washington, GA	1,309,186.14 GJ	20.6%
Sandersville, GA	1,827,143.85 GJ	28.8%
Dalton, GA	114,617.72 GJ	1.8%

*GJ =Gigajoule



Energy Mix

Class Factor	81%
Clean Energy	0170
Carbon-Based	19%

Annual energy mix as reported by power providers. Includes only identified and categorized energy sources, including nuclear, hydro, wind, solar, natural gas, and coal. Mix excludes uncategorized energy sources, as reported to us by our power providers, which account for approximately 16% of our total energy mix. Please see our Form 10-K, filed December 1, 2023, for additional information, including the mix for FY2023 Q4, as well as risk factors relating to the company.

13 ENVIRONMENTAL

Climate Change Statement

We believe humanity is morally responsible for being good stewards of our planet and the rich ecosystem that evolves and sustains life on Earth. We are also responsible for making human life more livable for ourselves and the future. These two goals are not incompatible. Neither should be sacrificed on the altar of the other.

Our challenge and mission are to use the power of Bitcoin and decentralized finance to move humanity toward both goals simultaneously.

Our bitcoin mining efforts are and will remain focused on procuring low-carbon power that minimizes our impact on the planet. Our location choices will underpin localized efforts to expand, stabilize, and decentralize power grids to improve access, reliability, and resiliency at the community level, incentivizing the development of the necessary energy infrastructure while increasing economic access for millions of people. Our mining campuses will provide "spinning reserves" that facilitate utility companies' ability to work with the fluctuating supplies that come from renewables while improving the performance of baseline power production facilities such as nuclear plants.

At the same time, our work and the role we play in decentralized finance improve access to financial services for millions of people, including those that have never been served by traditional finance, specifically through securing the bitcoin blockchain. Access to a safe, secure, reliable, and non-governmental financial system for the underbanked is a quantum leap toward the eradication of poverty worldwide. It will serve this and future generations.

We cannot ignore our obligation to the future, nor ignore our obligations to the many human beings who lack freedom and opportunity for a brighter future today. We must, and we can do both.





E-waste management

We have implemented different processes and technologies, both operationally and infrastructurally, to reduce e-waste. From an operations perspective, we train employees in-house for a full suite of miner repair skills that extend down to the chip level. This approach allows us to increase the amount of time our operations run at, or near, 100% while dramatically reducing shipping and packing emissions and related waste that comes with sending miners to outside repair vendors.

We have also implemented immersion cooling, for which our Norcross facility in the Atlanta, Georgia, metro area is particularly well-known. Immersion cooling allows the miners to produce more hashrate, reducing the number of miners we need to run. Furthermore, it allows the machines to operate for a longer life cycle. These efforts reduce e-waste by as much as 80%, according to internal estimates, because it allows us to extend the life of machines and reuse the removed fans as replacement parts at our air-cooled sites.

15 ENVIRONMENTAL

Immersion Cooling Systems

Immersion cooling is one of the most efficient ways to cool high-performance computers. It is the act of removing heat from a heat-generating electronic component by either submerging or passing liquid over the component.

To prepare the machines, we first remove the fans so the liquid can flow unimpeded through the machine reliably, eliminating most operating noise. The machines are then strategically placed in specialized tanks.

In CleanSpark's case, the machines are immersed in a synthetic, single-phase dielectric hydrocarbon coolant – otherwise known as oil - that is non-flammable, non-corrosive, and ozone-safe.

We use a dual-loop design where hot oil passes through a heat exchanger, and cold water runs through the other side to carry the heat away. This cooling process occurs in a large dry cooler on the mining campus. The approach allows CleanSpark to use less oil and remove the heat at the tank level.

CleanSpark operates 20MW of single-phase open bath immersion cooling in Norcross, GA .

85%

Paired with specialized software, it allows us to increase the output of the machines by upwards of 85%. The result? We can use fewer machines while still maintaining our output. In other words, we can produce more bitcoin with fewer resources.

104°F

The oil maintains an even temperature of around 104 degrees Fahrenheit while protecting the machines from dust and temperature fluctuations. Depending on the environment, the liquid has a usable life of five to seven years.



We're giving back through philanthropic initiatives like civic donations, scholarships, and volunteer work. We seek to uplift the very communities that have contributed to our growth. By investing in these areas, we're redefining corporate success and shaping a brighter and more equitable future

Social & Community Relations

for all.

We're helping to redefine the landscape of traditional finance and the policies surrounding it.

Through advocacy, education, and strategic partnerships, we're showing how bitcoin can democratize access to wealth. Whether it's a conference room at a local business chamber or a senator's office on Capitol Hill, our efforts drive meaningful progress.

Bitcoin's thriving, interconnected ecosystem is for everyone, regardless of social or economic status. We amplify that message by sponsoring events locally, nationally, and internationally. We believe in the power of collaboration, especially with individuals and organizations that share our passion for innovation, responsible bitcoin mining, and positive change. Together, we're carving a new path for how the world understands and uses money in the digital age.

"In working with the company and each individual that I interacted with, I learned a little bit more and more. Seeing the process here at CleanSpark was eye-opening and fascinating on so many levels... It has definitely opened my eyes to the inner workings of cryptocurrency as a whole."

-Deven Cason, Vice President of Economic Development

Partnership Gwinnett

Employee Health & Safety

SOCIAL

Employee health and safety begins in the onboarding process, where training protocols are assigned according to an employee's job duties. Employees are given company-provided personal protective equipment (PPE), including uniforms, that align with their job descriptions and site locations. Material safety and data sheets (MSDS) are posted throughout the facilities, and employees must review them as appropriate.

All CleanSpark technical employees complete the rigorous National Fire Protection Association (NFPA) 70E training, which provides a three-year safety certification. We also employ an accident reporting system wherein all accidents are investigated with an emphasis on identifying process-related errors, rather than employee errors, to encourage a culture of psychological safety where potential problems can be reported before they become active incidents. On the rare occasion an injury results on the job, our worker's compensation program provides benefits to employees. To view a more detailed summary of our employees' health and safety efforts, click here.

"In laying the foundation of safety, CleanSpark has built a culture that impressively prioritizes the well-being of its workforce. I'm now focused on continuous improvement as we embark on a journey to elevate our safety standards even further. Excellence in safety is not just a goal but a way of life within our organization."

-Wayne Griffin, Safety Director





Employee Recruitment, Retention and Development

We must always remember that behind every ASIC hashing is a person maintaining the machine. Within every block, we mine are thousands of transactions, each one connected to a person who depends on the Bitcoin blockchain as a medium of exchange and as a store of value. For all its technical jargon and sophistication, this work is about people.

We hire diverse employees and support the development of communities that historical injustices have impacted. Our employee demographics reflect the diverse populations of their respective regions, and we pay competitive wages at or above market rates for similar entry-level jobs. Employee benefits include PTO, health insurance, and a 401(k) plan. We help grow company culture by hosting wellness challenges, learning opportunities, and other unique companywide activities.

Our workforce offers room for career growth, including generous educational stipends that encourage employees to continue, and in some cases begin, their pursuit of formal education programs. We foster a culture of continuous learning, providing employees with access to innovative technologies and resources. Bringing dozens of jobs to rural areas has allowed residents to stay close to home and work in an industry that opens doors to other opportunities.

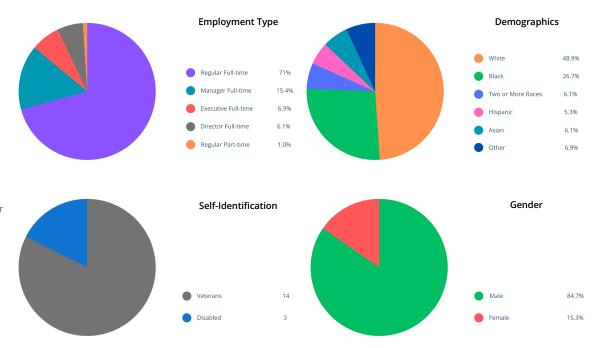
19 SOCIAL

Diversity

CleanSpark welcomes all interested in advancing and securing the Bitcoin system as we build a more sustainable and financially inclusive world. We are committed to bitcoin's role in creating more inclusive financial practices in the United States and worldwide. We seek to replicate bitcoin's broader financial inclusion goals by removing barriers to success in the bitcoin mining industry.

These practices include 1) providing leadership opportunities for women, people of color, and members of the LGBTQ+ community; 2) supporting philanthropic giving, scholarships, and internship opportunities for diverse communities; and 3) engaging and supporting employee-run resource groups to empower employees to bring their own unique backgrounds and identities into our workplace culture.

CleanSpark's workforce continues to diversify, with over half of our workforce identifying with a minority community. We actively recruit veterans and employ former law enforcement officers. We proudly offer competitive wages for entry-level positions, provide on-the-job training and career advancement, and offer paid professional development opportunities so our employees can grow in bitcoin mining and the larger bitcoin industry.



Corporate Governance

CleanSpark is committed to strong corporate governance: we believe trust and transparency serve the long-term interests of a diverse set of stakeholders. Through our Board of Directors ("Board"), we seek to shape a better world for our staff and communities while creating long-term value for shareholders.

Our Board is committed to maintaining high standards of ethics and compliance at CleanSpark. The Board expects management to ensure that these values are incorporated into all aspects of our operations and activities. This expectation is reinforced through our governance structure, which includes communication from the Board to executives, our Clawback Policy, Code of Business Conduct and Ethics, Insider Trading Policy, Audit Committee Charter, Compensation Committee Charter, and Nominations and Corporate Governance Committee Charter, all of which can be found on our website at https://investors.cleanspark.com/governance/governance-documents/default.aspx.

We believe that the diversity of experiences, viewpoints, and perspectives of our directors' results in a Board with the commitment and energy to advance our Company. For more information about our directors' skills, qualifications, and characteristics, please see pages 10-11 of our Annual Proxy Statement.

Board of Directors:

Zachary K. Bradford

Executive Chairman and Director

President, and Director

S. Matthew Schultz

Executive Chairman and Director

Larry McNeill

Director

Director

Dr.Thomas L.Wood

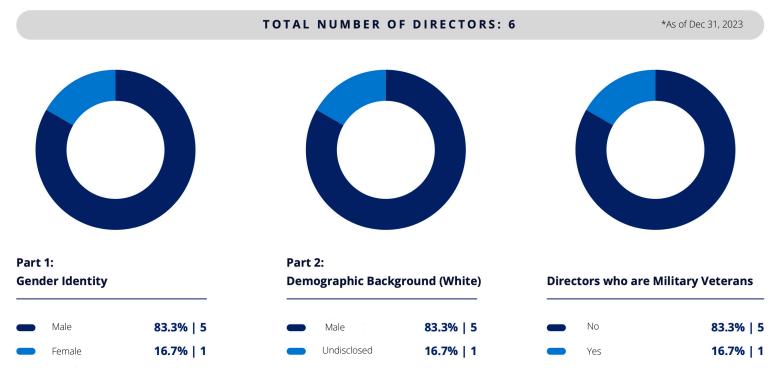
Director

Roger P. Beynon

Amanda Cavaleri

Director

Board Composition

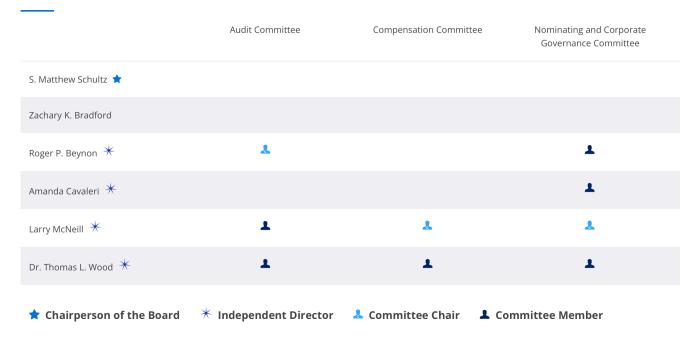


In addition to gender and demographic diversity, we also recognize the value of other diverse attributes that directors may bring to our Board, including veterans of the U.S. military. We are proud to report that our current board has military veterans' representation. Our efforts at diversifying our board are improving; according to ISS, our board's gender diversity is trending in the right direction, as 17% of CleanSpark's board of directors are now female.

Board Committees

Our Board has established three standing committees — an Audit Committee, a Compensation Committee, and a Nominating and Corporate Governance Committee — each of which operates under a charter that has been approved by our Board. The following table provides information on the current membership for each of the Board committees:

Committee Composition

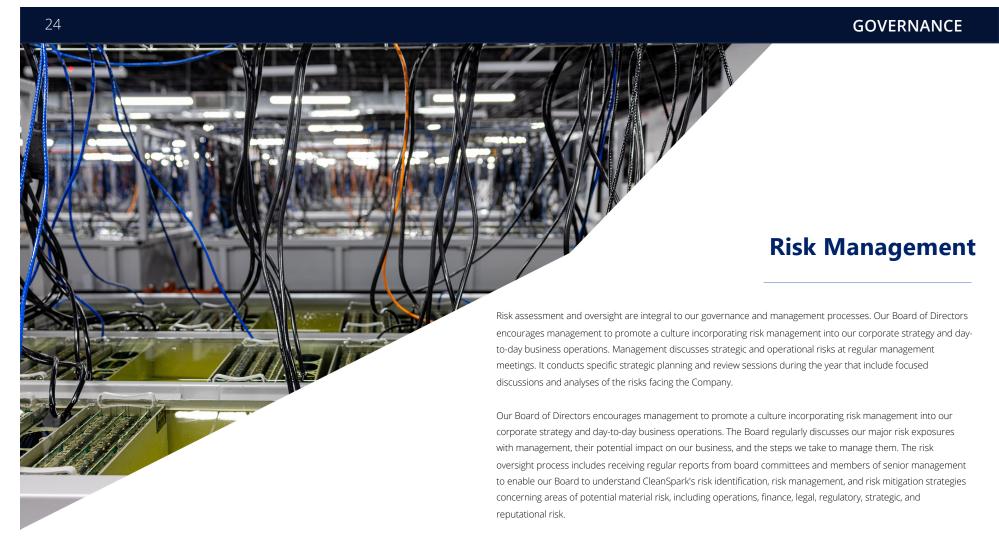


Board Oversight of ESG

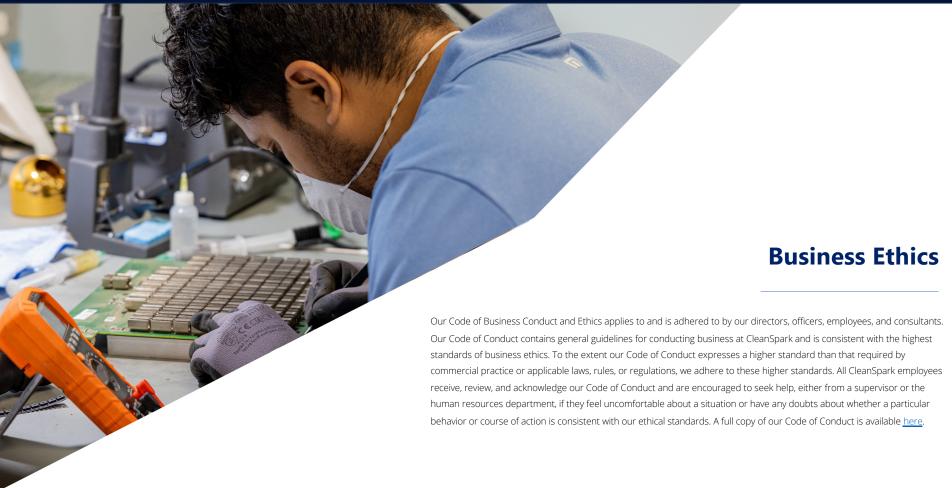
NASDAQ: CLSK

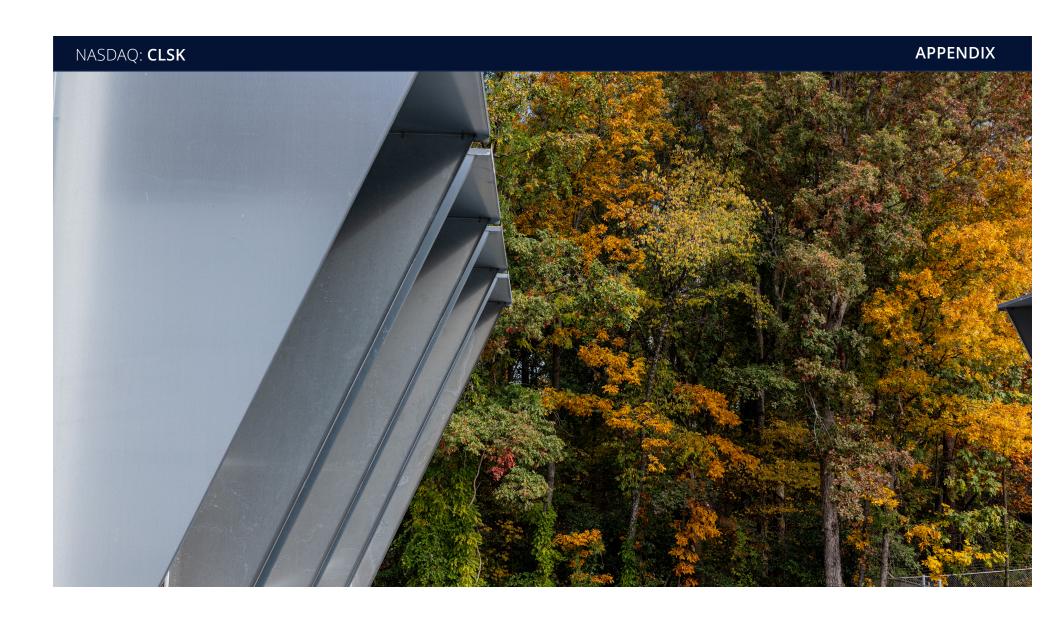
The Board oversees CleanSpark's ESG strategy development and relevant ESG matters. To assist the Board with its oversight duties, we have created the following structure:











26 SASB INDEX TABLE: SUSTAINABILITY ACCOUNTING STANDARD BOARD (SASB) DISCLOSURE: SOFTWARE & IT SERVICES

SASB

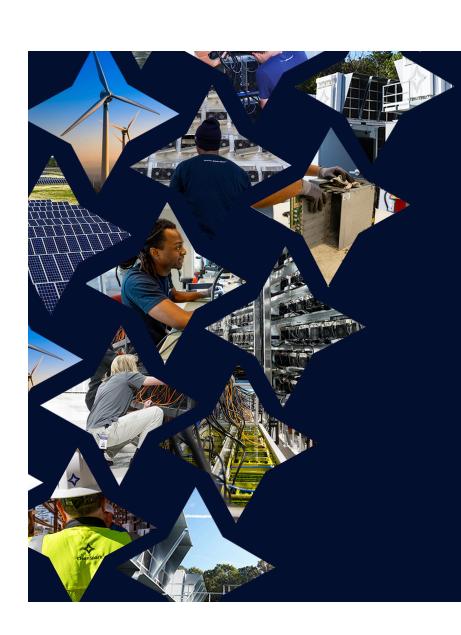
At CleanSpark, we strive to be transparent with our stakeholders and wish to provide useful decision-making disclosures to our investors. We do this to demonstrate our commitment to accountability for our operations. We have produced a disclosure aligned with the SASB Software & IT Services industry standard for these reasons. Due to our business specifics, we have chosen more appropriate activity metrics. We are working on closing existing data gaps as our business matures in future reporting cycles.

	Disclosure Type	Accounting Metric	Response/Location	Code
Environmental	Environmental Footprint of Hardware Infrastructure	Total water withdrawn, (a) total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress. Total energy consumed, (a) percentage grid electricity, (b) percentage renewable. Discussion of the integration of environmental considerations into strategic planning for data center needs.	 For FY 2023, our total water withdrawn was 86,056 cubic meters as reported by utility provider, (a) 0% of our facilities are in high or extremely high baseline water stress areas. For information on CleanSpark's energy consumption, please see the latest Energy Use & Mix sheet on our <u>FSG nortal</u>. CleanSpark takes a low-carbon strategy when it comes to sourcing our electricity. We buy into regional energy mixes. We participated in Georgia Power's renewable energy program, Flex RECS, in FY2023. 	TC-SI-130a
Social	Data Security	Number of data breaches, and addressing data security risks, including use of third-party cybersecurity standards, (a) percentage involving personally identifiable information (PII), (b) number of users affected. Description of approach to identifying and addressing data security risks, including use of third-party cybersecurity standard.	CleanSpark does not have customers and therefore does not collect PII.	TC-SI-230a
	Recruiting & Managing a Global, Diverse & Skilled Workforce	Percentage of employees that are (a) foreign nationals and (b) located offshore. Employee engagement as a percentage. Percentage of gender and racial/ethnic group representation for (a)management, (b) technical staff, and (c) all other employees.	 (a) 1% of employees are foreign nationals and (b) we do not have employees located offshore. We do not have one single metric to share that we believe encompasses employee engagement. We measure engagement through survey responses. Our overall engagement score encompasses HiRIS system utilization, organizational health, and employee sentiment scores from satisfaction surveys, as of FY2023 our engagement score was 83.4%. For information on CleanSpark's diversity metrics, please see our FY2023 Corporate Social Responsibility Report. 	TC-SI-330a
Governance	Intellectual Property Protection & Competitive Behavior	Total amount of monetary losses as a result of legal proceedings associated with anti-competitive behavior regulations.	Material legal proceedings are disclosed in our SEC filings, which are available on our investor relations website.	TC-SI520a
	Managing Systemic Risks from Technology Disruptions	Number of (a) performance issues and (b) service disruptions; (c) total customer downtime.	 (a) 8 runplanned outages and (b) n/a; (c) n/a Unplanned outages include outages of greater than one hour and which are not accounted for by normal operating procedures; excludes planned curtailment. 	TC-SI-550a

Activity Metric: (1) energy consumption (see TC-SI-130a.2) (2) Hashrate 12.5 EH/s*

*In accordance with the SASB Standards Application Guidance sector 2.2 Metric Omissions and Modification, we have chosen a more appropriate activity metric for our business than the one SASB Standards suggests for IT Services companies

**Unplanned outages include outages of greater than one hour and which are not accounted for by normal operating procedures; excludes planned curtailment



CleanSpark.

ESG & Corporate Responsibility Report