

# ESG Progress Pulse

## ESG Global Standard Reporting

Connecting profit, purpose and impact  
for small to medium listed companies

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### First ASX-listed adopters of the World Economic Forum's new global ESG Standard



ASX:VUL



ASX:MNB



ASX:EMN



ASX:EXR



ASX:MYQ



ASX:WHK

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# ESG significance

## Investor demand

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**E**nvironmental  
**S**ocial  
**G**overnance

The three key factors in measuring the sustainability and ethical impact a company makes.

### ESG and Impact Investing

ESG and impact investing have become key terms for both investors and fund managers, leading a new path to how companies are being researched whilst also having influences on fixed income investments.

In 2020, **33% of the \$51.4 trillion in total U.S. assets** under professional management uses ESG investment criteria – with demand for ESG compliance continue to rise sharply.

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### Holding business to account

ESG offers a tool and roadmap for investors and society to hold companies to account, to make sure that the issues we care about throughout society (social justice, equality, diversity, environment, etc.) are reflected and appropriately addressed by the companies we invest in – and through our investments we can influence these companies.

# ESG compliance

## Small & medium ASX-listed companies

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Why is ESG important  
for small-medium ASX  
listed companies?



### Access ESG funds

There is currently more ESG money than there are ESG investment ready opportunities.



### Secure top tier customers

Top companies are conscious of ESG in their supply chain.



### Attract the most talented teams

Smart people no longer want to work for non ESG companies.



### Positive community perception

Doing business at all levels is just easier when the community wants you to exist and supports you.



### Shareholder returns with positive impact

Be proud in creating positive change in the world while providing outsized returns to shareholders.

# ESG first movers

## Early adopters on the ASX

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ESG Dashboards are  
included at the end of  
this report.



**ASX:VUL**

**Vulcan Energy**

Exists to decarbonize the currently high carbon production footprint of lithium-ion batteries used in electric vehicles by producing a world-first Zero Carbon Lithium® hydroxide product in Germany.

[See dashboard](#)



**ASX:MNB**

**Minbos Resources Limited**

Exploration and development of a phosphate (fertiliser) project in Angola and training local farmers to increase crop yields.

[See dashboard](#)



**ASX:MYQ**

**Euro Manganese Inc.**

Green and European source of ultra high purity manganese for electric vehicle batteries developed from the recycling of a tailings deposit located in the Czech Republic.

[See dashboard](#)

# ESG first movers

## Early adopters on the ASX

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ESG Dashboards are included at the end of this report.



**ASX:EMN**  
**Elixir Energy**

Elixir Energy is exploring for natural gas on the Mongolian-China border to replace burning of coal for energy in China.

[See dashboard](#)



**ASX:EXR**  
**Myfiziq**

Health Tech - Accessible yet advanced human imaging via smartphone app for health, fitness and wellbeing.

[See dashboard](#)



**ASX:WHK**  
**Whitehawk**

Empowering a fearless internet through Online Cybersecurity Exchange platform that provides cyber risk scoping, prioritization and mitigation products and services.

[See dashboard](#)

# ESG challenge

## Inconsistent indicators

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### **Creating sustainable shared value**

Companies that align their goals to the long term goals of society are most likely to create long term sustainable value, while driving positive outcomes for business, the economy, society and the planet.

### **Sustainable Development Goals**

The World Economic Forum (“WEF”) identified in 2017 that the UN Sustainable Development Goals (SDGs) are the best roadmap for corporations to align their goals to the long term goals of society.

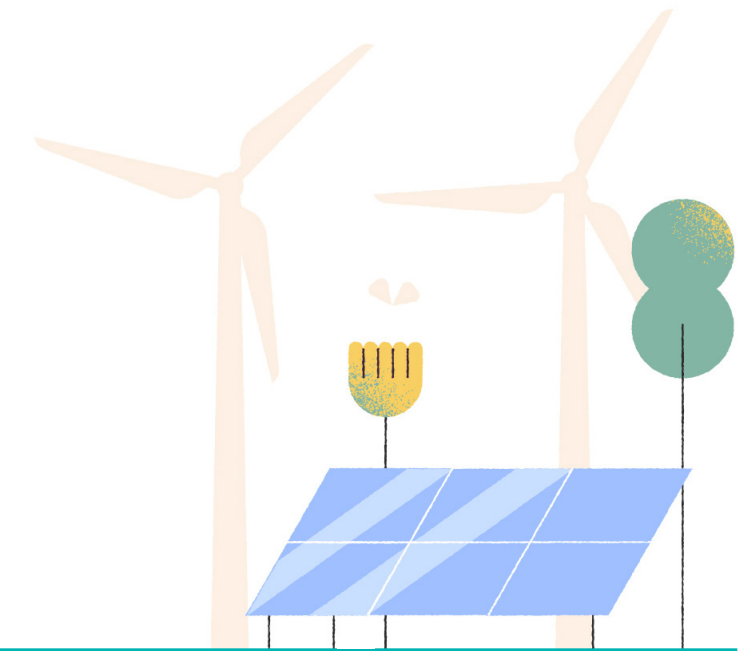
### **Measuring and reporting consistently**

The key challenge for many companies is the lack of a universal and consistent framework to measure and report the shared and sustainable value they create.

# ESG consolidation

## Universal ESG framework

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### Toward a common ESG framework

WEF set out, with the support of the “big four” accounting firms to create a common framework to measure and disclose meaningful and relevant aspects of corporate performance on environmental, social and governance matters and contributions to progress the SDGs on a consistent and comparable basis.

### 2020 launch of common metrics

In September 2020, WEF launched its White Paper “Measuring Stakeholder Capitalism: Towards Common Metrics and Consistent Reporting of Sustainable Value Creation” which proposes a universal set of ESG metrics and disclosures.

### Adopting a universal ESG framework

This universal ESG framework consist of 21 core and 34 expanded metrics and disclosures aimed at mainstreaming reporting, reducing fragmentation, and progressing toward a generally accepted international accounting standard for ESG.



# ESG technology

## Socialsuite solution

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Socialsuite technology powers ESG Progress Pulse making it easy to get started and grow your ESG credentials over time.

01

02

03

04

### Commit to ESG Pulse

Sign up to the ESG Progress Pulse to commit to making progress toward universal ESG metrics.

### Baseline ESG survey

Complete the baseline ESG Progress Pulse survey to understand where your Company stands in relation to ESG progress and identify your next steps.

### Materiality and priority

Discover and identify which ESG metrics are material to your company and which disclosures can be progressed swiftly to establish robust ESG credentials.

### Improve and compare

Keep momentum by completing the ESG Progress Pulse quarterly survey to track your progress, demonstrate real action in comparison with your peer industry group and extend ESG metrics as you grow.

# ESG framework

## Four SDG pillars

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The universal ESG metrics fall into four pillars aligned with the SDGs and principal ESG domains.

### Governance

Agency, accountability and stewardship are “good governance”

The definition of governance is evolving as organisations are increasingly expected to define and embed their purpose at the centre of their business.

### People

Ending poverty and hunger, in all their forms and dimensions

Ensuring that all human beings can fulfil their potential in dignity and equality and in a healthy environment.

### Planet

Protecting the planet from degradation

Sustainable consumption and production, managing natural resources, and taking action on climate change, to support the needs of present and future generations.

### Prosperity

Ensuring that all human beings can enjoy prosperous and fulfilling lives

Economic, social and technological progress that occurs in harmony with nature and benefits all.

# ESG Progress Pulse Reporting framework

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## A simple, material ESG reporting framework


The ESG Progress Pulse reporting framework utilises the 21 universal ESG metrics and allows company's to determine what is material to their business, set priorities, and provide disclosures and explanations. Each disclosure is first self-reported, then verified, and ultimately audited.

Code	Theme	Indicator
GO-01	Governing purpose	1. Setting purpose
GO-02	Quality of governing body	2. Governance body composition
GO-03	Stakeholder engagement	3. Material issues impacting stakeholders
GO-04	Ethical behaviour	4. Anti-corruption practices 5. Mechanisms to protect ethical behaviour
GO-05	Risk and opportunity oversight	6. Integrating risk and opportunity into business process
PL-01	Climate change	7. GHG emissions 8. TCFD implementation
PL-02	Nature loss	9. Land use and ecological sensitivity
PL-03	Freshwater availability	10. Water consumption
PE-01	Dignity and equality	11. Diversity and inclusion 12. Pay equality 13. Wage level 14. Child, forced or compulsory labour
PE-02	Health and wellbeing	15. Health and safety
PE-03	Skills for the future	16. Training provided
PR-01	Employment and wealth generation	17. Rate of employment 18. Economic contribution 19. Financial investment contribution
PR-02	Innovation of better products and services	20. Total R&D expenses
PR-03	Community and social vitality	21. Total tax paid

# ESG Progress Pulse Quarterly Survey

## Quarterly reporting to track ESG progress

The ESG Pulse survey is self reported every quarter by the company to measure, track and report progress toward the 21 universal ESG metrics. A baseline survey is completed upon commitment to the ESG Progress Pulse, followed by quarterly progress surveys.

 GOVERNANCE	
<b>GO-01 Governing purpose</b>	
<b>Setting purpose</b> Oversight of a company's chosen priorities in terms of economic, environmental and social issues requires a clear understanding and articulation of the firm's purpose. The more a firm can link their purpose and core business, the better they can deliver long-term value for all stakeholders. Purpose should define how a company creates value by addressing solutions to economic, environmental and social issues, and ensures that it is not profiting from creating problems in these domains.	<b>QUESTION</b> Does the company have a purpose statement that articulates how the business creates value for all stakeholders, including shareholders, by addressing solutions to economic, environmental and social issues?  <b>MATERIALITY &amp; PRIORITY</b> Is this indicator currently material for the company: <input type="checkbox"/> YES / <input type="checkbox"/> NO Is progressing this indicator a priority for the company: <input type="checkbox"/> YES / <input type="checkbox"/> NO  <b>DISCLOSURE</b> Purpose statement: <input type="checkbox"/> YES / <input type="checkbox"/> NO If YES, attach document and insert file name: <input type="text"/>  <b>PROGRESS</b> <input type="checkbox"/> Board discusses need for purpose statement <input type="checkbox"/> Purpose statement is drafted <input type="checkbox"/> Stakeholder consultation and feedback on draft version <input type="checkbox"/> Revise purpose statement with stakeholder feedback <input type="checkbox"/> Board approves and adopts purpose statement  <b>EXPLANATION</b> This metric is not considered material for disclosure, because: <input type="text"/>

# ESG reporting

## Disclose or explain

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The ESG Progress Pulse dashboard uses five categories to describe the status of disclosures.

### ESG reporting for all sectors and industries

The ESG Progress Pulse metrics and disclosures are intended to be universal and industry agnostic.

Some metrics may not be feasible, relevant or easy to implement immediately due to confidentiality constraints, legal prohibitions, data availability, geographic idiosyncrasies or lack of materiality. In those cases, Companies can 'explain' rather than 'disclose'.

E

#### Explanation

When a disclosure is not material or cannot be reported (yet).

D

#### Development

The company is making progress toward reporting this disclosure or action.

R

#### Reported

A disclosure has been self reported by the company.

V

#### Verified

The company's reported disclosure has been verified with support documentation.

A

#### Audited

Reported and verified disclosures are audited by an independent third party.

# ESG dashboard

## Terminology & explanation

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### **Maturity**

Each disclosure comes with a number of actions a company can take to progress toward satisfying the criteria for reporting the disclosure - we refer to these actions as Maturity.

Companies self-report on disclosures and maturity actions. Subsequently, companies provide documentation to back-up their disclosures. Once sufficient documents are provided to verify the reported disclosure, the status changes to 'V' (verified).

Companies can further back up their ESG credentials by having their disclosures audited by an independent third party - changing their status to 'A' (audited).

### **Priority & Timeframe**

Companies set their own ESG disclosure priorities and review them every quarter, choosing which metrics they aim to progress over the next three to six months. A timeframe can be provided as an indication when the company targets to progress and commence full disclosure of a specific metric.

### **Disclosure**

Companies are encouraged to disclose all material metrics. In cases where a specific metric is not material for a company's long-term value creation, the company should explain why the specific information is omitted and the reasons for the omission. A disclosure can therefore be 'Reported' (R), 'Explained' (E), or under 'Development' (D).

### **Materiality**

Companies will consider the full set of 21 ESG metrics and disclosures, but only report on all those that are material or relevant to the company. Companies are encouraged to apply their own materiality lens to inform what they disclose and what they explain.



# ASX:WHK

## Company

Empowering a fearless internet through Online Cybersecurity Exchange platform that provides cyber risk scoping, prioritisation and mitigation products and services

## COMPANY PERFORMANCE



Market cap **\$61.4M**

Price at close **\$0.315**

## COMPANY CONTACT DETAILS



Company CEO  
**Terry Roberts**

Email Address  
[info@whitehawk.com](mailto:info@whitehawk.com)

Website  
<https://www.whitehawk.com/>



For full ESG Report including company Narrative and Explanations please contact the company directly.

LEGEND Action R Reported D Development E Explanation A Audited V Verified

### CURRENT QUARTER (BASELINE)

## GOVERNANCE



	MATERIAL	PRIORITY	TIMEFRAME	DISCLOSURE	MATURITY				
					A1	A2	A3	A4	A5
GO-01-A Setting purpose	Y	N		R	R	R	R	R	R
GO-02-A Governance body composition	Y	N		R	R	R	R	R	R
GO-03-A Material issues impacting stakeholders	Y	N		R	R	R	R	R	R
GO-04-A Anti-corruption practices	Y	N		R	R	R			
GO-04-B Mechanisms to protect ethical behaviour	Y	N		R	R				
GO-05-A Integrating risk and opportunity into business process	Y	N		R	R	R	R	R	R

## PLANET



	MATERIAL	PRIORITY	TIMEFRAME	DISCLOSURE	MATURITY				
					A1	A2	A3	A4	A5
PL-01-A GHG emissions	N	N		E					
PL-01-B TCFD Implementation	N	N		E					
PL-02-A Land use and ecological sensitivity	N	N		E					
PL-03-A Water consumption	N	N		E					

## PEOPLE



	MATERIAL	PRIORITY	TIMEFRAME	DISCLOSURE	MATURITY				
					A1	A2	A3	A4	A5
PE-01-A Diversity and Inclusion	Y	N		R	R	R	R	R	R
PE-01-B Pay equality	Y	N		R	R	R	R		
PE-01-C Wage level	Y	N		R	R				
PE-01-D Child, forced or compulsory labour	Y	N		R	R				
PE-02-A Health and safety	Y	N		R	D	D			
PE-03-A Training provided	Y	N		R	R				

## PROSPERITY



	MATERIAL	PRIORITY	TIMEFRAME	DISCLOSURE	MATURITY				
					A1	A2	A3	A4	A5
PR-01-A Rate of employment	Y	N		R	R				
PR-01-B Economic contribution	Y	N		R	R				
PR-01-C Financial investment contribution	Y	N		R	R				
PR-02-A Total R&D expenses	Y	N		R	R				
PR-03-A Total tax paid	Y	N		R	R				

### PREVIOUS QUARTER

ESG PROGRESS DATA WILL BE AVAILABLE NEXT QUARTER

# ESG reporting

## For small to medium ASX companies

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What is the purpose and goal of the ESG Progress Pulse?

We offer small-medium companies with a simple way to start ESG reporting to a world-class standard.

1

### Initial adoption

In 2020 six ASX-listed companies committed to be the first to adopt the ESG Progress Pulse to enhance their ESG credentials.

2

### Scale to 50 companies

By the end of 2021 we aim to provide the ESG Progress Pulse to 50 companies.

3

### Learn and compare

We encourage companies to learn and compare, see what the best in class ESG reporting to a new global standard can do for them.

4

### Start your journey today

Any company, large or small, can start enhancing their ESG credentials today with the ESG Progress Pulse. Contact us for a free baseline ESG assessment.





**Start your ESG reporting today.**

**Click here**