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Executive summary

Trust and integrity are at the core of human interactions and relationships, and business is no different. As stewards of the corporation, boards of directors have a crucial role in building and maintaining trust. Therefore, they must stay abreast of rising stakeholder expectations.¹

Due to stakeholder pressure, businesses are expected to respond more quickly, diligently and authentically to climate change and nature degradation. Environmental challenges are increasingly the focal point of garnering stakeholder trust, with expectations rapidly evolving in scope and intensity.² Companies are expected to consider their impacts on the whole value chain, going beyond emissions to include equity and nature considerations.³ Action needs to be quicker and more ambitious than ever before.

To help build and maintain strong corporate trust, board members should understand their role in embedding integrity in four critical pillars of trust:⁴

- Humanity, leading with genuine interest and curiosity on emerging stakeholder concerns related to <u>climate and nature</u>;
- Transparency, with open dialogue on the challenges, uncertainties and trade-offs required;
- Capability, by helping to ensure leadership and employees are upskilled to understand and effectively address risks presented by climate and nature; and
- Reliability, by holding leadership accountable to deliver on climate and nature commitments consistently and dependably.

Building and maintaining strong trust can yield significant value for the business, driving greater customer loyalty, employee productivity and community acceptance, as well as reinforcing investor and supplier relationships and business resilience during setbacks.

However, given the complexity and high stakes, it can be easy to lose stakeholder trust. Common risks to integrity and trust in the sustainability context include:

- Commitments and claims that are not achievable or substantiated;
- Commitments and claims that are not sciencebased, including over-reliance on carbon offsets;
- The high susceptibility of climate and nature investments to corruption and fraud due to the emerging nature of these markets;
- A lack of consideration of social and community impacts; and
- Communications that mislead the audience (often referred to as greenwashing).

As stakeholder scrutiny rises, companies are increasingly exposed to risks arising from litigation and changing reporting standards. Legislative change can often be a lagging indicator – by the time companies have implemented mandatory climate- or nature-related reporting, community trust may already be eroded and, in some cases, result in legal action. In the case of climate, more than 2,000 litigation cases have been identified worldwide. With the number of cases doubling since 2015, high growth is expected to continue. As sustainability expectations continue to evolve, companies need to keep up to date with peer progress and remain in stride with corporate leaders to minimize the risk of litigation.

Mandatory sustainability reporting standards can further amplify the exposure to litigation. They can also offer a measure of protection when applied diligently and in good faith. Proactive companies may also use transparent sustainability reporting to obtain a competitive advantage. While the introduction of mandatory reporting does not change a director's fiduciary duty to act in the company's best interests by considering climate risks and opportunities, it aims to provide a framework to assist board members in identifying and disclosing them. All boards of directors,

regardless of whether the organization they serve is subject to mandatory climate and sustainability reporting, should have a view on what quantitative metrics are appropriate to report.

It is the board's responsibility to support and develop the integrity of, and trust in, the organization. Boards can help support management by instilling a culture aligned with its purpose and applying a system-wide lens when responding to climate and nature risks. This involves considering the interdependencies between the many systems that share common elements – like industries and supply chains. It can include reflecting on stakeholder relationships by measuring and evaluating stakeholder trust. To help foster high levels of integrity and trust in commitments and claims, businesses can:

 Build strong foundations by adhering to science-based guidelines when developing an action plan and aligning internal and external messaging with demonstrable actions;

- Be committed to the delivery of claims and commitments by introducing leadership incentives, endorsing thorough due diligence and ensuring accountability of leadership; and
- Clearly communicate plans by being honest, straightforward and clear in the company's disclosures and transition action plans.

As company stewards, board members are responsible for constantly scanning the horizon for changing stakeholder expectations. This comes with the recognition that decisions made today may be judged by the views held by society in the future. While the concept of climate integrity and trust can be elusive and difficult to navigate, implementing a thorough process for considering these issues can reveal tangible steps for action.



Considering your regulatory obligations is just the tip of the iceberg. Look to the activists and strategic litigators, who are society's leading indicators. What was the bleeding-edge position one year might just be mainstream investor expectations the next.

Sarah Barker, Co-Chair of the World Economic Forum's Climate Governance Community of Experts



Rising expectations spanning climate and nature

Business is being challenged and is responsible for responding more quickly, diligently and authentically to climate change and nature degradation.

This paper unpacks the evolution of corporate integrity and trust in the context of the sustainability crisis while highlighting the role of chairpersons and board members to build and maintain a strong position on climate and nature.

While businesses are increasingly taking action to address stakeholder expectations, there appears to be growing scrutiny of the credibility and integrity of commitments. Stakeholders are increasingly concerned that corporate claims may be false, misleading or have no reasonable basis, known as greenwashing.⁸ This is driven by the fact that:

- Climate change and nature degradation are complex topics and the extent of the impacts on business is rapidly expanding as they materialize.
- A number of stakeholders have high expectations with respect to climate action, yet the solutions are sometimes not clear or straightforward and can often involve material investment to successfully implement.

- Today's board members will typically not be around to see the benefits of climate action and, although one of the roles of the board is to look over the horizon, there can be a perception that board members may not feel sufficient personal accountability for targets set in their term but not due to be delivered until later decades.
- Recent examples of corporate greenwashing and anti-climate lobbying have prompted greater stakeholder criticism of companies not meeting their commitments or slowing action on environmental, social, and governance (ESG) matters.

Social media and digital communications are further accelerating criticism, with access to information allowing for faster stakeholder mobilization.⁹

This heightened scrutiny can lead to a decline in trust in many companies, which can open them up to a variety of reputational, financial, regulatory and other risks. However, creating a high-trust environment can also generate significant value and may lead to enhanced financial performance. ¹⁰

FIGURE 1

Value when trust is earned from key stakeholders



Customers

A trusted environmental record can be critical to maintaining loyalty. For example, a study in the US found that 88% of customers will return to buy from a brand they trust. 12



Capital providers and shareholders

Trust can bring greater access to a lower cost of capital. ¹³ For example, globally, the percentage of retail and institutional investors that apply ESG principles to at least a quarter of their portfolios jumped from 48% in 2017 to 75% in 2019, ¹⁴ noting that the standards of principles vary significantly.



Employees

Trust can provide access to top talent and a productive workforce. For example, over half of workers under the age of 40 research a brand's environmental impact and policies before accepting a job.¹⁵



Community

Trust can be essential to general community acceptance and, therefore, the social license to operate. For example, companies in the mining industry view building trust with local communities as necessary to operate. ¹⁶



Suppliers

Keeping up with supplier ESG standards will likely be critical to maintaining business-to-business relationships. ¹⁷ For example, BHP will expand its existing targets to include scope 3 emissions by requiring suppliers and shippers to achieve net-zero emissions by 2050. ¹⁸ This requires a more collaborative way of working with suppliers and enables BHP to enhance the resilience and competitiveness of its entire supplier ecosystem.

Source: Deloitte Global

1.1 | What are climate trust and integrity

As board members can attest, trust is at the core of successful relationships and businesses. ¹⁹ It is earned when commitments are authentic to the organization's purpose and grounded in the organization's business strategy over time. ²⁰ However, the complexity and consequences presented by climate and nature have the potential to impact stakeholder trust.

To counteract the possibility of deteriorating trust, board members can demonstrate climate integrity by instilling strong principles and values within the organization to genuinely respond to climate change and be honest with all stakeholders in their response. It will require companies to

be transparent with their commitments and progress, align with science-based targets and be accountable for the emissions they produce. The two fundamental principles of trust are:²¹

- Every stakeholder counts, noting that each stakeholder may have different expectations of the company.
- Talk is cheap and trust is demonstrated through transparency, clearly stated promises and demonstrable action.

Several elements contribute to companies establishing and maintaining trust.²²

FIGURE 2

Pillars of trust



Capability

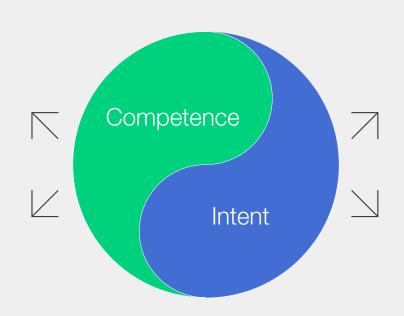
Upskilling the firm's workforce to understand and effectively address risks presented by climate and nature in line with science-based targets



Reliability

Retaining trust by consistently and dependably delivering on climate and nature commitments







Humanity

Demonstrating genuine interest, curiosity and values to support the transition to a sustainable future



Transparency

Being open and honest: in transition action plans or disclosures, on the challenges faced to meet targets, on the uncertainties in delivery and on the trade-offs required

Source: Deloitte Global

Leaders who actively build trust may open up innovation and collaboration opportunities for the organization. Building trust can also enable the business to become more resilient in times of crisis.²³

BOX 1 | Maintaining trust through the climate and nature transition

As climate and nature science continues to evolve, society will undergo a significant mindset shift. This involves five key stages, based on Kuhn's concept of paradigm shifts,²⁴ adapted in the first row in Figure 3. The climate and nature transition is expected to shift the goalpost under two critical elements of trust:

- Society's understanding of humanity shifts to incorporate sustainability values. To remain trusted, companies must continuously update their values to align with this understanding. To help anticipate tomorrow, it is important to listen to what all stakeholders have to say today.
- The capability to help understand and respond to climate change and nature degradation will likely require workforce upskilling. Companies should invest in human capital to remain competent in a sustainable world. See <u>The Chairperson's Guide</u> to a Just Transition.

Through this societal mindset transformation, companies will need to decide how they will act. Figure 3 demonstrates two possible illustrative pathways on either side of the trust spectrum.

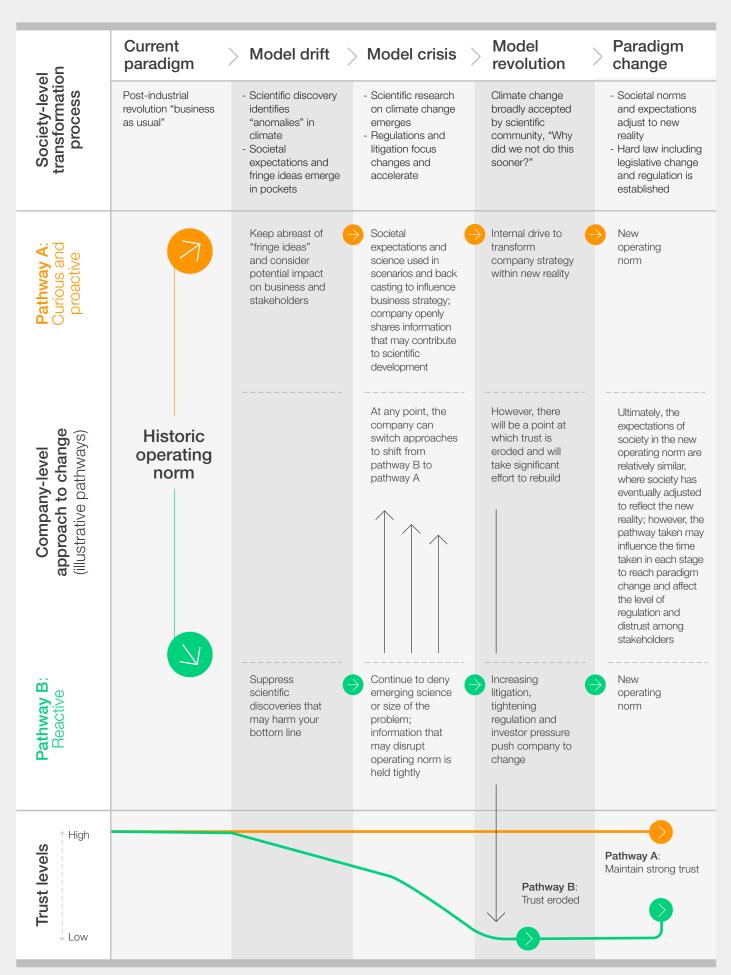
Companies that maintain high trust and strong principles of integrity (Pathway A) embrace new

information and plan for various scenarios of scientific discovery. They willingly contribute to the sustainability transformation with the aim of improving society, recognizing that this may require a shift from the existing business strategy and operations. This foundation of integrity provides them with the internal drive to change society.

Companies that are reactive to societal change and lack adherence to principles of integrity (Pathway B) may be more likely to erode trust through the transition. Fear of losing their existing core business may drive companies to suppress and deny new information. Ultimately the overwhelming scientific evidence of climate change and nature degradation becomes undeniable and the company is forced to change – in the most extreme cases, through litigation and government regulation.

As described in the Chairperson's Insights into Climate Action, change broadly involves three stages: Why must we pay attention? How will we change? And how fast can we change? The path companies take can have implications for the trust society has and the pace of transition and intensity of litigation and regulation required to achieve a more sustainable future.





Source: Deloitte Global



In the Board, we firmly believe that corporate governance is fundamental for Ørsted's growth journey towards becoming the world's leading green energy major. Our corporate governance model is built on three pillars: enabling the right decision-making, having the right competencies, and fostering a company culture rooted in integrity.

It is a priority for the Board to support and develop a company culture based on high ethical standards and clear values that permeate across our entire business. Sustainability is incorporated into our entire way of working, from the Board to the individual employee.

Thomas Thune Andersen, Chair of Ørsted²⁵

CASE STUDY

Ørsted

Ørsted's journey demonstrates how companies can benefit from building stakeholder trust through the credibility and integrity of their commitments in the climate sphere.

Today, Ørsted is a global leader in renewables, a marked change from two decades ago when it earned over 90% of its revenue from fossil fuels. In response to rising stakeholder concerns, Ørsted shifted away from its coalintensive utility roots in 2009, setting goals to be coal-free by 2024 and achieve net-zero emissions by 2040. 27

- "Confront your reality in a changing landscape" is Ørsted's first lesson of its green transformation. It recommends that companies "look to the fringes of your stakeholder landscape to identify the risks and opportunities that will shape and impact your business environment in the future". 28 Through the company's transformation, Ørsted has addressed some of the critical pillars of building stakeholder trust:
- Capability ensuring the senior leadership team is driving the strategy and offering opportunities to employees to work in the transformed renewable energy business.²⁹

- Transparency establishing an annual sustainability report in 2014 and starting to disclose ESG performance in 2017, including how the company is performing against specific metrics.
- Reliability consistently meeting targets such that
 Ørsted has reduced scope 1 and 2 emissions by 87%
 since 2006 and scope 3 emissions by 62% since
 2018³⁰ and generates over 90% of its energy through
 renewable power.³¹

Ørsted's efforts are reflected in the market, with numerous top rankings from independent organizations over the past half-decade, such as the World Benchmarking Alliance,³² Fortune³³ and Harvard Business Review.³⁴ Since its IPO in 2016, the company's market capitalization has increased by 314%.³⁵



Common risks to integrity and trust in the sustainability context

At the 2022 United Nations Climate Change Conference (COP27), the UN High-Level Expert Group on the Net Zero Emissions Commitments of Non-State Entities released a report highlighting the importance of integrity in corporate climate commitments. Recommendations follow key themes of ambition, integrity, transparency, credibility and commitment.³⁶

Trust can easily be eroded through a company's action or inaction. The following section outlines common mistakes or actions that can lead to a loss of trust, often resulting from the absence of integrity to drive genuine sustainable outcomes for stakeholders. While these principles may seem self-evident, the challenge and complexity of climate and nature necessitate a deeper level of consideration when it comes to their applicability to this area.



2.1 Commitments that are not achievable or substantiated

Leaders are expected to balance being bold while being realistic – in line with obligations to act in the company's best interest. As most leaders today will not be held accountable by the time most long-term sustainability targets are to be met (e.g. in 2050), incentives are skewed to make ambitious long-term commitments without an immediate and achievable climate (or nature) transition action plan³⁷ to achieve this.³⁸

Companies showing lower levels of trust may be perceived as unreliable, undergo greater scrutiny for targets set, and be considered "unrealistic" in their response. Where trust is damaged, the absence of a climate or nature transition action plan could further cement views that the company lacks competence

and transparency in achieving its proposed goals. In comparison, companies showing higher levels of trust by demonstrating their reliability and competence through quantitative disclosures may be more likely viewed as bold and ambitious.

However, stakeholder expectations may conflict and commitments may not satisfy all. As stakeholder trade-offs become more complex (see <u>The Chairperson's Guide to Climate Stakeholders</u>), boards should give greater consideration to determining trade-offs and how to mitigate the impact on trust for those most impacted by the decision.

2.2 | Commitments and actions that are not science-aligned

More than one-third of the world's largest publicly traded companies have net-zero targets, yet almost two-thirds of these targets do not meet minimum standards of robustness.39

Companies may tend to set commitments based on market pressures, such as committing to net-zero emissions by 2050, meaning what is scientifically necessary to limit global warming becomes a secondary consideration. However, as stakeholders become increasingly engaged and knowledgeable on environmental topics, there will be greater pressure for companies to demonstrate that their commitments are scientifically credible, for example, aligned with or approved by independent frameworks such as the Science-Based Target initiative (SBTi) for climate and the Science Based Targets Network (SBTN) for nature.

Noting that this is a continuously evolving landscape, some key science-based concepts that are sometimes ignored or forgotten when developing targets include:40

- Setting shorter-term interim targets and adhering to sectoral carbon budgets, such as setting five and ten-year targets to complement longer-term milestones.
- Following the mitigation hierarchy to avoid and reduce value chain41 emissions in the first instance before taking actions to mitigate remaining emissions through offsetting.
- Linking commitments and actions to activities or actions both within the company and more broadly throughout the value chain:
 - Internal ESG integration helps embed the company's sustainability and broader core strategies into decision-making at all levels.
 - Consider impacts on value chain (scope 3) emissions when designing climate commitments to reduce direct emissions (scopes 1 and 2). For example, outsourcing production to a more emissions-intensive supplier may result in an overall net increase in emissions.

Overreliance on carbon offsets

An overreliance on low-quality or unverified carbon offsets may also not be considered scientifically credible or acceptable to key stakeholders who expect offsets to be used as a last resort. While carbon offsets are seen as an affordable and loweffort solution, they can present two critical risks to the climate transition:

- 1. Overreliance on offsets can perpetuate business-as-usual thinking and enable increased operational emissions, negating the purpose of the offsets to lower the overall emissions in the atmosphere.
- 2. Offsets are not all considered equal by stakeholders and there is a perception that quality is varied. Analysis indicates that some voluntary market projects may not represent genuine carbon reductions, potentially causing variability in the quality of the offset schemes.42 Unverified offsets may also be more exposed to corruption and fraud (refer to section 2.3). Offsets focused on "removal only"43 can be considered higher-integrity offsets, compared to offsets that represent "avoided deforestation" and may require increased scrutiny to ensure the offsets are genuine and permanent.

Although carbon offsets play an essential role in the transition, companies that are highly dependent on offsets, especially those perceived to be low quality, are likely to be more exposed to scrutiny from stakeholders. To achieve netzero emissions, SBTi guidance recommends that offsets account for less than 10% of baseline emissions in final targets, which limits its application within science-based targets.44 Ultimately, reductions should be the priority before considering nature-based or mechanical removals. Low-quality offsets used to meet 100% of the company's decarbonization target

Mix of low- and high-quality offsets used as a core long-term component of decarbonization plan alongside other solutions

High-quality offsets used as a core long-term component of decarbonization plan alongside other solutions

High-quality offsets used to offset the company's residual emissions as a last resort

High-quality offsets used to offset only in the short term to bring forward the company's emissions reduction efforts

High-quality offsets used only to support investment in emissions removal beyond net-zero target (i.e. net-negative emissions)

Source: Deloitte Global

High susceptibility to corruption and fraud 2.3

Best practice >

Climate and nature investment is a rapidly expanding and evolving landscape with limited standardization or regulation, resulting in an elevated risk of corruption and fraud. The complexity involved and the high volumes of investment needed, often in short timeframes, may result in companies pursuing cheaper and faster pathways to deliver on their commitments. This may mean trading off more costly verifiable investments for "fast-track solutions". 45 Further, much of the global investment in transition and adaptation is being directed towards countries most vulnerable to the impacts of climate change that sometimes have weak institutions or

regulatory oversight. This means companies may face a higher risk of being associated with corrupt or fraudulent behaviour.

Areas outside the company's direct control, such as carbon offset markets, are particularly susceptible. A lack of robust board due diligence and controls throughout the value chain may amplify the exposure to fraudulent or corrupt practices. This should be safeguarded by quality standards and expectations of transparency, accountability and integrity in evaluating solutions, including building verification, reporting and anti-corruption assessment structures.46

2.4 | Lack of consideration of social impacts

A lack of consideration for the social impacts of transition can create new business risks, including the risk of public resistance to climate action or, conversely, heightened climate activism from a perceived lack of action. Either of these can result in social instability and reduced economic activity. The effects of such risks can lead to reputational damage and loss of stakeholder trust.

By considering the needs and impacts of the climate transition on people and communities, businesses can be better positioned to grow underlying capital and value. Managing these social risks and harnessing the opportunities of the climate transition can empower businesses to help elevate social value, improve corporate reputation, and reduce systemic risk. Ultimately, recognizing that people are at the heart of the transition can support the achievement of sustainability targets and help businesses strengthen trust with stakeholders. For a detailed analysis of this topic, see The Chairperson's Guide to a Just Transition.

Communications that mislead the audience

How companies present their efforts publicly is critical to concerns of integrity. While companies want to market themselves as sustainable, it can be easy to over-claim merits. A source of eroded trust is often from real or perceived insincerity, such as publicizing investments in low-carbon technology while increasing capital in polluting activities.

Research by the European Commission in 2021 found that 42% of corporate climate claims were exaggerated, false or deceptive, with a majority not providing accessible evidence to support claims.⁴⁷ Even if done naively, misleading marketing can be perceived as intentionally deceptive and one of the leading causes of greenwashing claims. Boards should be wary of six "shades of greenwashing":48

FIGURE 5

investor scrutiny

The six shades of greenwashing

Greencrowding Greenlighting Spotlighting green actions to draw Hiding behind others to avoid being exposed for inaction attention away from environmentally damaging activities Greenlabelling Greenrinsing Changing ESG targets Misleading consumers by calling something green or before they are achieved sustainable Greenhushing Greenshifting Under-reporting or hiding Moving blame for climate sustainability efforts to avoid

action onto the consumer

Source: Planet Tracker, Greenwashing Growing Increasingly Sophisticated, says Planet Tracker, 2023.

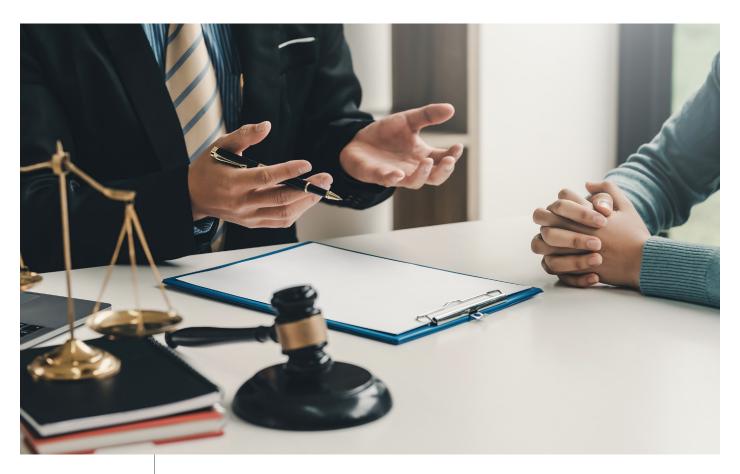
Vague claims such as "green" or "sustainable" often have alternative meanings and can mislead consumers. Similarly, absolute statements such as "100% recyclable" or "zero emissions" can also be misrepresentations if the claims are unclear and not backed by strong evidence. 49 Consumers may also be misled if businesses use certification trademarks incorrectly or use imagery that can give the impression of being a Trustmark.50 If a reputable third party does not certify a business or its products, businesses may be misleading consumers.51

As sustainability disclosures and reporting become more important for companies, directors should be mindful of the content of such disclosures and reporting. Regulators worldwide are starting to take a tough stance on greenwashing. For example, some

regulators have banned advertisements from, fined and even commenced court proceedings against companies that engage in deceptive sustainability practices, such as financial institutions and airlines.⁵²

It is important to note that risks related to greenwashing do not mean it is safer for companies to avoid setting net-zero emissions goals or related commitments. Directors have a duty of due care and diligence that extends to oversight of disclosures. Boards with genuine intentions to deliver on clear sustainability strategies will often instruct management to be transparent on progress to protect the company from greenwashing risks. Ultimately, there is a greater danger in not setting a target at all.53

Litigation and sustainability disclosures



Many jurisdictions are mandating sustainability disclosures. However, regulation is often a lagging indicator - by the time companies have implemented mandatory sustainability reporting, community trust may already have eroded, sometimes resulting

in legal action. This can be seen in the context of climate and sustainability. Despite reporting and disclosure requirements moving extraordinarily fast, regulation continues to trail behind stakeholder expectations and rising litigation.

3.1 Climate litigation

While the broad concept of environmental litigation has existed for many decades, targeted climate litigation is increasing. More than 2,000 climate litigation cases have been identified worldwide.54 With the number of cases doubling since 2015, this trend is expected to continue.55

Previously, climate litigation almost exclusively threatened government bodies and the oil and gas sector. Today, there is diversification in claimants, their approaches and affected defendants.⁵⁶ More than half of cases filed against corporate actors in the 2021 calendar year featured defendants outside the fossil-fuelled energy sector.⁵⁷

At the heart of climate litigation, claimants' motives often stretch beyond compensation, instead focusing on creating a broader societal awareness.58 Even if the claimant is unsuccessful in court, they may succeed in swaying public opinion, causing stakeholders to question the integrity of the defendant and damaging levels of trust.59

Figure 6 demonstrates some of the broad categories of litigation being brought forward. This does not cover the full range of liabilities that may arise in the future. For example, in some extreme instances, actions can include the case for holding emissionsintensive companies liable for "climate homicide".60

Defendant

Litigation categories



Company and/or directors in a personal capacity

Greenwashing

Challenges to misleading or deceptive communications; can be filed in the courts or with advertising boards

Inadequate disclosure

Failure of company or director(s) to comply with disclosure requirements, either via disclosure mandates or shareholder requests

Personal responsibility



Company only

Failure to adapt

Failure to ensure material physical climate risks are considered in company decision-making

Enforcing procedural climate standards

Challenges to specific projects or policies based on a failure to integrate appropriate consideration of procedural, environmental and climate standards or principles in the approval process. impact assessments

Corporate framework

Seeking to disincentivize failure to integrate sustainability targets into companywide policy, strategy and decision-making

Human rights

Due diligence obligations of companies to consider the increasing application of human rights to climate

Compensation

Seeking damages for contribution to climate change harms, predominantly focused

Financing and investment

Challenging public and private financial institutions for their portfolio emissions and prudence

Note 1: Some cases can include multiple claims or alternate lines of reasoning, meaning a single case can fall under multiple categories. Note 2: Categories with darker shading represent areas of acute litigation risk based on current trends; categories with lighter shading represent emerging or less acute risks at present.

Source: Deloitte Global, based on information from the Climate Governance Initiative, Commonwealth Climate and Law Initiative, Grantham Research Institute on Climate Change and the Environment, and the London School of Economics and Political Science.

For more information, see Climate Change Litigation - What Board Directors Need to Know.

3.2 | Sustainability disclosures

Globally, ESG disclosure requirements are becoming increasingly standardized and prevalent, introducing new rigorous and comprehensive frameworks and standards.

While new disclosure frameworks, such as IFRS S1 and IFRS S2 (the first standards issued by the International Financial Reporting Standards (IFRS) Foundation's International Sustainability Standards Board (ISSB)), build on existing standards and practices, it is important to stay aware of the latest developments. This might include expanded reporting requirements for global operations and the value chain, the level of assurance required, climate transition action plan expectations and the liability of directors for forward-looking statements.⁶²

Governments and financial and securities regulators in certain jurisdictions have already begun issuing or adopting sustainability standards as mandatory.63 This number is expected to increase over the coming years.

IFRS S1 - General Requirements for Disclosure of Sustainability-related Financial Information establishes overarching principles and sets out

requirements for entities to disclose material information about the sustainability matters that could reasonably be expected to affect its performance and prospects over the short, medium and long term. The second standard, IFRS S2 on Climate-related Disclosures, is the ISSB's first thematic standard, which builds on the Task Force on Climate-Related Financial Disclosures (TCFD). Although there may be some immediate transition relief to support the practical implementation of ISSB standards, companies subject to these standards will be expected to report on a broad range of ESG issues, such as nature and human capital.64

Due to broader consequences throughout value chains, institutions and financial systems, all companies should consider the impact of the new disclosure obligations. Even where companies are not directly subject to mandatory reporting, the

obligation to report on value chains means many companies will be vicariously impacted.

Beyond a compliance obligation, directors are encouraged to view the introduction of mandatory reporting as an opportunity to further identify climate and sustainability risks and opportunities that will influence strategy. Regardless of whether sustainability reporting is mandated, boards should consider the benefits that will come with consistent and comparable sustainability disclosures.

All boards of directors, regardless of whether the organization they serve is subject to mandatory climate and sustainability reporting, should have a view on what is appropriate governance, controls and reporting. See more in Primer on Climate Change Disclosures and Navigating the Climate Disclosure Landscape.

The fine line between collaboration and collusion 3.3

Addressing climate change and nature degradation requires significant investment in technology, capital and people. Collective action through industry collaboration can help spread knowledge and investment costs, potentially facilitating a fasterpaced transition. This includes avoiding first-mover cost disadvantages, which may sometimes limit companies' ability to act alone. However, the present scope of competition laws may pose a perceived or actual roadblock in allowing companies to collaborate.

Concern about the risk of anticompetitive conduct can stall effective action. For example, one survey indicated that 60% of companies did not cooperate with competitors due to antitrust and competition law concerns.65 In response, regulators are beginning to consider how agreements that pursue sustainability objectives interact with competition law. Some regulators have introduced innovative sandbox initiatives to encourage companies to bring forward proposals for assessment.66

Other authorities have acknowledged sustainability and the transition to a net zero economy as an area of focus⁶⁷ and have released guidance materials regarding the application of competition law to

sustainability initiatives. 68 For example, the European Commission adopted revised Horizontal Guidelines that address sustainability agreements. This includes outlining forms of sustainability agreements that are unlikely to raise competition concerns and a "soft safe harbour" for certain sustainability standardization agreements provided conditions are met.⁶⁹ Other regulators are also providing public guidance regarding projects they have assessed that will deliver environmental benefits. For example, two petroleum companies in the Netherlands were allowed to collaborate to store carbon dioxide in the North Sea on the grounds that it would help realize climate objectives.70

The intersection between competition law and sustainability agreements remains an evolving issue. Policy makers, regulators and companies in different countries are at varying stages in considering this issue, including whether existing laws are appropriate or if a regulatory change or further guidance is required. Ultimately, it is the role of the board to guide management on the benefits of pursuing collaborative activities with industry participants in a way that manages regulatory risks, including antitrust, in relevant jurisdictions.



4 What is the board's role in building trust and integrity?

It is the board's responsibility to ensure the integrity of, and trust in, the organization. Board members recognize they should actively steer the trust agenda and provide effective oversight of management.71

Chairs should embed genuine purpose into culture so decision-makers understand the long-term opportunity and risks at stake. Creating a culture of authentic action can be vital to helping prevent management from focusing only on the shorter term.

As highlighted by the Ørsted case study, directors should continuously stay abreast of changing and evolving stakeholder views by considering scenarios of how stakeholder values may change.

Directors can complement management's activities by bringing in a system-wide view of the interdependencies and connections across the core systems of the global economy.72

Directors bring value to executive management through their perspectives of the current market environment and how the economy is likely to change. This allows for a view of where corporate value is likely to be created - and eroded - including through scenario planning of stakeholder evolution.73 This can unlock critical new opportunities to address the sustainability crisis while also creating new value through emerging sustainable systems.⁷⁴



4.1 | What can chairs do?

A survey of global director and executive leaders indicates that complacency, lack of clarity on what to do and absence of a designated owner of trust management are the three biggest barriers to building trust as an organization.⁷⁵

Self-awareness is the starting point for addressing complacency. Organizational trust does not occur naturally but should be intentionally developed. Measure and evaluate stakeholders' trust in the

company to understand where the company sits from the stakeholder perspective, identify gaps to be addressed and consider the authenticity of the company's current public positioning.⁷⁶

To help avoid some of the common errors and risks described in Section 2, chairs can ask the following questions to enhance the integrity and reliability of commitments and claims.

FIGURE 7

Questions chairs can ask to enhance the integrity and reliability of commitments and claims



Strong foundations



Science-based

- Are the company's commitments embedded in science and aligned with science-based frameworks such as the SBTi and STBN?
- Does management have an evidence-based transition action plan? Does the plan focus on avoiding and reducing in the first instance?
- Does the company's transition action plan consider the value chain of impacts beyond its own operations, such as scope 3 and social equity issues?
- To what degree is the company willing to rely on carbon offsets? And if so, what quality is it willing to adopt?
- What are the most critical trade-offs between conservative and bold commitments that should be considered at the board level?



Consistent

- How aligned are your sustainability strategy and core business strategy? If the sustainability strategy was implemented in full, would the core business strategy still be able to be upheld? If not, what needs to change to embed sustainability deeply into the core business strategy?
- Are the company's marketing campaigns aligned with the reality of the company's services and actions?
- Do industry associations, of which you are a member, have a position that is consistent with your strategy?



Committed delivery



Invested

- Does the company's culture support environmental sustainability and is the leadership team invested in taking action? Does leadership consider this more than just a box-ticking exercise?
- Are the incentives aligned appropriately with the sustainable business strategy to encourage genuine change? For example, some companies have issued bonds to investors with a conditional penalty if the company fails to meet its sustainability goals.⁷⁷



Diligent

- Has management undertaken reasonable due diligence, such as comparing against the Corporate Climate Responsibility Guide and Assessment Criteria?⁷⁸
- Has your company effectively considered and managed its potential exposure to climate and nature-related corruption? Are additional climate and nature corruption principles required, similar to anti-money laundering frameworks?



Independent

- Have the company's climate and nature disclosures, action plan and claims been externally verified and assured by trusted third-party entities and aligned with appropriate frameworks (e.g., Task Force on Climate-Related Financial Disclosures (TCFD), Taskforce on Nature-related Financial Disclosures (TNFD), the International Sustainability Standards Board (ISSB) standards)?



Accountable

- How can the board and management stay accountable for commitments?
 For example, disclosing progress on commitments and reflecting sustainability in remuneration can be vital to holding leadership accountable.
- Has the board appropriately considered and embedded short versus long-term accountability?
- Are internal incident and whistleblowing channels functioning appropriately in the context of climate and nature?



Clearly communicated



Authentic

- Does the company's transition action plan have a clear purpose that authentically aligns with the company's values?
- Has oversight of the reporting process been established?
- Can an authentic culture be created by opening honest conversations on challenges with stakeholders, including trade-offs that must be made?
- Is the leadership team engaging in frequent and open dialogue with all stakeholders? Such authenticity is easier if the company starts from a place of trust with stakeholders.



Simple

- Are the company's disclosures and transition action plan unnecessarily complex? How can the company simplify its reporting and commitments to avoid confusion and avoid claims of being misleading? Undue complexity can be perceived as intentionally attempting to obscure the truth.

Source: Deloitte Global

According to an old Dutch parable, "Trust arrives on foot and leaves on horseback."

As company stewards, board members are responsible for constantly scanning the horizon for changing stakeholder expectations. This comes with the recognition that decisions made today will be judged by the views held by society in the future.

The role of the board and the principles of good governance will continue to evolve over time to reflect contemporary practices, considering changes in the internal and external environment. As the world matures, it is the board's role to maintain the appropriate governance framework, including accountability of critical roles within the board and management to build, enhance and maintain high trust.

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Endnotes

- Deloitte Global, How boards are nurturing and measuring stakeholder trust, Deloitte, 2023, p. 11; World Economic Forum, How to Set Up Effective Climate Governance on Corporate Boards: Guiding principles and questions, 2019, p. 17.
- 2. Deloitte Global, How boards are nurturing and measuring stakeholder trust, Deloitte, 2023, p. 11.
- 3. Climate Governance Initiative, Climate Change and ESG-Related Risks in Value Chains: What Board Directors Need to Know. 2022.
- 4. Deloitte US, The Four Factors of Trust: How Organisations Can Earn Lifelong Loyalty, 2022.
- 5. Setzer, J. and Higham, C., *Global trends in climate change litigation: 2022 snapshot*, LSE Grantham Research Institute on Climate Change and the Environment, 2022, p. 4.
- 6. Setzer, J. and Higham, C., *Global trends in climate change litigation: 2022 snapshot*, LSE Grantham Research Institute on Climate Change and the Environment, 2022, p. 4.
- 7. See: Deloitte Access Economics, All Systems Go, July 2022.
- 8. Australian Competition & Consumer Commission (ACCC), <u>Greenwashing by businesses in Australia: Findings of the ACCC's internet sweep of environmental claims</u>, 2023, p. 3.
- 9. Deloitte US, Building credible climate commitments: A road map to earning stakeholder trust, 2021, p. 6.
- 10. Deloitte US, The Future of Trust: A new measure for enterprise performance, 2021, p. 3.
- 11. World Economic Forum, The Chairperson's Guide to Climate Stakeholders, Briefing Paper, 2022, p. 10.
- 12. Deloitte Global, How boards are nurturing and measuring stakeholder trust, Deloitte, 2023, p. 4.
- 13. Deloitte US, <u>Building credible climate commitments: A road map to earning stakeholder trust, Deloitte Center for Integrated Research</u>, 2021, p. 6.
- 14. Deloitte US, <u>Advancing environmental, social, and governance investing: A Holistic approach for investment management firms</u>, Deloitte, 2020.
- 15. Deloitte Global, 2023 Gen Z and Millennial Survey, 2023, p. 29.
- 16. Moffat, K. et al., *The social license to operate: a critical review*, Forestry, 2015, p. 482.
- 17. Deloitte US, Building credible climate commitments: A road map to earning stakeholder trust, 2021.
- 18. BHP, Climate Change, BHP, 2023.
- 19. Deloitte US, The Four Factors of Trust: How Organisations Can Earn Lifelong Loyalty, 2022.
- 20. Deloitte US, Building credible climate commitments: A road map to earning stakeholder trust, 2021.
- 21. Deloitte US, How boards are nurturing and measuring stakeholder trust, 2023, p. 5.
- 22. Deloitte US, The Four Factors of Trust: How Organisations Can Earn Lifelong Loyalty, 2022.
- 23. Deloitte US, How boards are nurturing and measuring stakeholder trust, 2023, p. 9.
- 24. Thomas Kuhn, *The Structure of Scientific Revolutions*, 1996.
- 25. Ørsted, Report on corporate governance 2021, 2021.
- 26. European Association of Communication Directors (EACD), <u>From 90% fossil fuels to 90% renewables: the Ørsted transformation story</u>, 2020.
- 27. Ørsted, Our carbon reduction targets are in line with what science says is needed to stop global warming at 1.5C, 2021.
- 28. Ørsted, Our green business transformation, 2021, p. 14.
- 29. European Association of Communication Directors (EACD), <u>From 90% fossil fuels to 90% renewables: the Ørsted transformation story</u>, 2020.; McKinsey Sustainability, <u>Ørsted's renewable energy transformation</u>, 2020.
- 30. Ørsted, Sustainability Report: Green energy to power lasting positive impact, 2022, p. 14.
- 31. Ørsted, By the numbers: How we build a world that runs on renewable energy, 2021.
- 32. World Benchmarking Alliance, *Total Ranking*, 2021.
- 33. Fortune, Rankings: Change the world, 2020.
- 34. Harvard Business Review, The top 20 business transformations of the last decade, 2019.
- 35. Srivastava, S., From Dong to Orsted: A leading utility's green energy transition, Institute for Energy Economics and Financial Analysis, 2021.
- 36. For a summary of how recommendations relate to board members see the Climate Governance Iniative's <u>Integrity</u>

 Matters: a briefing for board directors on the UN report on net zero commitments by non-state entities.
- 37. The Transition Plan Taskforce has prepared best practice guidance on preparing and implementing transition action plans.
- 38. Climate Action 100+, Net Zero Benchmark, 2022.

- 39. | Net Zero Tracker, Net Zero Stocktake, 2022.
- 40. Watson, E., *The SBTi Net-Zero Standard: A beacon of light*, Science Based Targets, 2021.
- 41. A value chain encompasses the activities, resources and relationships an entity uses and relies on to create its products or services from conception to delivery, consumption, and end-of-life.
- 42. The Guardian, Revealed: more than 90% of rainforest carbon offsets by biggest certifier are worthless, analysis shows, 2023
- 43. Removal of carbon from the atmosphere, such as through new tree growth.
- 44. Science Based Targets, SBTi Corporate Net Zero Standard, April 2023.
- 45. Transparency International, Global Corruption Report: Climate Change, 2011
- 46. Transparency International, Corruption-free climate finance: Strengthening multilateral funds, 2022
- 47. European Commission, Screening of websites for 'greenwashing': half of green claims lack evidence, press release 2021.
- 48. Willis et al., *The Greenwashing Hydra*, Planet Tracker, 2023.
- 49. Australian Competition & Consumer Commission (ACCC), <u>Greenwashing by businesses in Australia: Findings of the ACCC's internet sweep of environmental claims</u>, 2023.
- 50. A Trustmark refers to an image, logo or badge typically displayed on an e-commerce website intended to show approval of the brand by a recognizable third party.
- 51. Australian Competition & Consumer Commission (ACCC), <u>Greenwashing by businesses in Australia: Findings of the ACCC's internet sweep of environmental claims</u>, 2023.
- 52. Greenfield, P., The days of making billions with misleading 'climate-friendly' products may be over, The Guardian, 2023.
- 53. Hutley, N. and Hartford Davis, S., *Climate Change and Director's Duties*, The Centre for Policy Development, 2021.
- 54. Setzer, J. and Higham, C., <u>Global trends in climate change litigation: 2022 snapshot</u>, LSE Grantham Research Institute on Climate Change and the Environment, 2022, p. 4.
- 55. Setzer, J. and Higham, C., *Global trends in climate change litigation: 2022 snapshot*, LSE Grantham Research Institute on Climate Change and the Environment, 2022, p.4.
- 56. Setzer, J. and Higham, C., *Global trends in climate change litigation: 2021 snapshot*, LSE Grantham Research Institute on Climate Change and the Environment, 2021, p.10.
- 57. Kerry, H. and Higham, C., *Taking companies to court over climate change: who is being targeted*, LSE Grantham Research Institute on Climate Change and the Environment, 2022; Joana Setzer and Catherine Higham, *Global trends in climate change litigation: 2021 snapshot*, LSE Grantham Research Institute on Climate Change and the Environment, 2021, p.14.
- 58. Setzer, J. and Higham, C., Global trends in climate change litigation: 2021 snapshot, LSE Grantham Research Institute on Climate Change and the Environment, 2021.
- 59. Haslem, B., Hutton, I., and Hoffmann Smith, A., <u>How Much Do Corporate Defendants Really Lose? A New Verdict on the Reputation Loss Induced by Corporate Litigation</u>, Financial Management, 2017.
- 60. Braman, D. and Arkush, D., *Climate Homicide; Prosecuting Big Oil for Climate Deaths*, Harvard Environmental Law Review, 2024, pp. 1-70.
- 61. Climate Governance Initiative, Climate Change Litigation: What board directors need to know, 2022; Setzer, J. and Higham, C., Global trends in climate change litigation: 2021 snapshot, LSE Grantham Research Institute on Climate Change and the Environment, 2021; Setzer, J. and Higham, C., Global trends in climate change litigation: 2022 snapshot, LSE Grantham Research Institute on Climate Change and the Environment, 2021, p.14; London School of Economics, Climate Change Laws of the World, LSE Grantham Research Institute on Climate Change and the Environment, 2023.
- 62. Climate Governance Initiative, Climate Change Disclosures: What Board Directors need to Know, 2022; John Purcell and Alex Cooper, The development of the ISSB sustainability standards: What does it mean for director's legal duties?, Commonwealth Climate and Law Initiative, 2022.
- 63. Climate Governance Initiative, Climate Change Litigation: What board directors need to know, Commonwealth Climate and Law Initiative, 2022; Krueger et al, The Effects of Mandatory ESG Disclosure around the World, ecgi, 2021.
- 64. International Financial Reporting Standards (IFRS), Consultation now open: The ISSB seeks feedback on its priorities for the next two years, 2023.
- 65. Holmes, S., Climate Change and Competition Law, Organisation for Economic Co-operation and Development (OECD), 2020.
- 66. Hellenic Competition Commission, <u>Creation of the Sandbox for sustainable development and competition</u>, 2022.
- 67. Competition and Markets Authority, *Annual Plan 2023/24*, 2023.
- 68. Competition and Markets Authority, *Draft Guidance on the application of the Chapter I prohibition in the Competition Act*1998 to environmental sustainability agreements, 2023.
- 69. European Commission, Commission adopts new Horizontal Block Exemption Regulations and Horizontal Guidelines, press release, 2023.
- 70. Authority for Consumers & Markets, <u>ACM: Shell and TotalEnergies can collaborate in the storage of CO₂ in empty North Sea gas fields, 2022.</u>
- 71. Deloitte US, <u>How boards are nurturing and measuring stakeholder trust</u>, 2023.

- 72. | Deloitte US, Leading in a low-carbon future: A "system of systems" approach to addressing climate change, 2021.
- 73. World Economic Forum, *The Chairperson's Guide to Climate Stakeholders*, Briefing Paper, 2022.
- 74. Deloitte US, Leading in a low-carbon future: A "system of systems" approach to addressing climate change, 2021.
- 75. Deloitte Global, *How boards are nurturing and measuring stakeholder trust*, 2022.
- 76. Deloitte US, *The Future of Trust: A new measure for enterprise performance*, 2021, p. 5.
- 77. Olynec, N., Five steps to increase the integrity of net zero pledges, IMD, 2022.
- 78. Day, T. et al, Corporate Climate Responsibility: Guidance and assessment criteria for good practice corporate emission reduction and net zero targets, New Climate Institute and Carbon Market Watch, 2023.



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