ESG and airports: The benefits and risks of ESG reporting for US airports

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Abstract

The subject of ESG — environmental, social and governance — disclosure and how airports are responding to the issues presented by these factors has become of great interest in the last few years. This paper will help familiarise airport managers and others with the concepts behind ESG and what these factors mean at an airport; discuss the reasons why an airport might want to provide ESG guidance to a wider audience; and review the potential risks and liabilities associated with ESG reporting, including a review of the application of US securities laws to disclosure regarding ESG, either formally through an official statement in connection with an issuance of bonds or less formally through an ESG report or by other means. ESG reporting has been driven, in large part, by the growth of funds and other investors who are seeking to invest primarily in securities issued to finance sustainable infrastructure and/or in entities that are working to achieve socially driven goals. It provides a very different scope of review of an airport's operations, focusing primarily on the external impacts of those operations on the environment, on affected communities and on how the entity operates within its regulated environment.

Keywords

ESG, environmental, social, governance, airports, airport management

INTRODUCTION

In the last few years, several large US airports have prepared environmental, social and governance (ESG) reports. For many of these airports, the genesis of the

ESG report was a desire to provide relevant data to a segment of the investment markets. For others, it was a desire to provide a clear statement regarding the airport's efforts in these spheres. And for

most airports, it is another valuable management tool for critically examining issues relating to the impacts of operating an airport on the wider community. The subject of ESG and how airports are responding to the issues presented by these factors has become of great interest in the last few years, with an increasing number of airports providing disclosure regarding ESG factors in either standalone reports or as a portion of their bond disclosure, known as an 'official statement'.

ESG reporting provides a very different scope of review of an entity's operations, focusing primarily on the external impacts of those operations on the environment, on affected communities and on how the entity operates within its regulated environment. This form of reporting has been driven, in large part, by the growth of funds and other investors who are seeking to invest primarily in securities issued to finance sustainable infrastructure and/or in entities that are working to achieve socially driven goals. US sustainable funds now hold approximately US\$296bn assets, a tremendous increase in the last five years,1 and European investors have led the world in socially conscious investing. Further, most of the securities rating agencies now require airports issuing bonds to provide information regarding their ESG policies and results, both as an indicator of the airport's governance and as a means of addressing forms of risk not otherwise fully addressed by other forms of reporting.

The purpose of this paper is to help familiarise airport managers and others with the concepts behind ESG, and what these factors mean at an airport; discuss the reasons why an airport might want to provide ESG guidance to a wider audience; and review the potential risks and liabilities associated with ESG reporting, including a

review of the application of US securities laws to disclosure regarding ESG.

This paper begins by reviewing the essential terms 'environmental', 'social' and 'governance' in the context of airport reporting. Next it examines the potential benefits that may accrue to an airport that provides this information. Following that, this paper examines other risks and liabilities associated with ESG reporting, including ESG reporting in the context of US federal securities laws and political and policy disputes regarding the value of ESG efforts. The bottom line? Especially for airports, ESG analysis means far more than participating in a public relations campaign; airports should understand the potential legal and financial liabilities and be mindful that state and local politics could increase or reduce those risks.

ESG REPORTING IN THE CONTEXT OF AN AIRPORT

The first question that must be addressed when discussing ESG is how these three factors are defined, especially in the context of an airport. ESG reporting in the municipal bond market is a relatively new phenomenon and is evolving rapidly. There is not a single recognised definition or framework for an ESG report, although there are a number of competing approaches and organisations that are providing guidance internationally. Thus, there is currently little agreement regarding the specific ESG factors that must be tracked and reported. As has been said in a variety of contexts, entities manage what they measure. Thus, developing more widely recognised standards for the data that should be gathered and reported and the areas of scrutiny for ESG reports will undoubtedly be helpful.

Airports Council International (ACI) has provided the first meaningful guidance specifically intended as a reference for airports seeking to engage in best practices relating to ESG.2 Rather than trying to narrowly define each of the factors relating to ESG, the ACI ESG Best Practice provides examples of the types of topics that may be addressed within each of these wide ranging areas of inquiry.3 The ACI North America Environmental Affairs Committee Sustainability Working Group has recently published an article on airports and ESG that endeavours to provide clearer guidance to airports seeking to undertake ESG reporting.4 ESG will look different for airports than for for-profit corporations, especially with respect to governance, where the vast majority of US commercial service airports are governmentally owned.5

As of the date of this paper, 19 of the 30 largest US airports have published either an ESG or a sustainability report or maintain a sustainability webpage or website. Those airports and their various reports are set out in Table 1, with details of the cited documents given in the references. The varying approaches taken, and lack of annual updates in many cases, by these large hub airports demonstrates both the lack of clear consensus on the method of reporting ESG issues and the importance of such reporting. In addition, there continues to be a tendency to conflate ESG and sustainability reporting, further muddying the disclosure waters.

Environmental

The first factor, 'environmental', is familiar to many airports. Both within the US and internationally, airports have been providing reporting concerning

their environmental mitigation, sustainability and related efforts for some time. However, the scope of reporting on environmental factors in an ESG context is intended to include more than simply mitigation of the impacts of airport operations on the environment or the actions the airport is taking to achieve sustainability. In the corporate context, one commentator has defined the environmental elements of an ESG report as reflecting 'energy efficiencies, carbon footprints, greenhouse gas emissions, deforestation, biodiversity, climate change and pollution mitigation, waste management and water usage'.6 The ACI ESG Best Practice includes a similar list of factors, including 'energy efficiency and management, water efficiency and recycling, electrification and decarbonisation, GHG/criteria air pollutant measurement and management, materials management, green purchasing and embodied carbon and sequestration'.7

Like private corporations, airport sponsors are subject to many of the environmental considerations that rating agencies consider with respect to ESG. In 2019, just prior to the COVID-19 pandemic, the US had the highest overall level of CO₂ emissions — 175 metric tons - resulting from passenger air travel of any country.8 US airports also face localised environmental challenges, including runoff and other forms of pollution, as well as factors that are affected by global warming, such as sea rise, flooding and more intense storms. In fact, many large US airports are located in coastal areas only a few feet above sea level. Projected increases in sea levels over the coming years could have existential impacts on some of these airports if efforts are not undertaken to address this issue. In another example, the US Environmental Protection Agency's (EPA) intent to

Table I US large hub ESG or sustainability reports and websites

Airport	Code	Summary
Atlanta	ATL	In 2022, issued a detailed, 30-page 'ESG + Prosperity' report for 2021.9
Austin	AUS	Issued a 2019 Aviation Sustainability Report. 10
Baltimore	BWI	Maryland DOT's Maryland Aviation Administration, which sponsors
Barcarrior	5,,,	BWI and Martin State Airport, issued a Green Promotion and Reporting
		Program report. ¹¹
Boston	BOS	Massport issued a 2019 Annual Sustainability and Resiliency Report. 12
Charlotte	CLT	In 2020, the City of Charlotte Aviation Department issued a
		Comprehensive Sustainability Plan. 13
Chicago	MDW, ORD	In 2020, the Chicago Department of Aviation issued 'Version 4.0' of its
		Sustainable Airport Manual, a 545-page document providing sustainability
		guidelines for the development and construction and for 'green airport
		management'.14
Dallas-Fort Worth	DFW	DFW has released an ESG report for 2021. ¹⁵
Denver	DEN	Denver has released an Annual Environmental Performance Report for 2021.16
Detroit	DTW	In 2017, the Wayne County Airports Authority issued a Sustainability
Fort Lauderdale	FLL	Accomplishments Report. ¹⁷
FOI L'auderdale	FLL	In 2016, FLL (the Broward County Aviation Department) issued a Sustainable Operations and Green Practices Guidance Manual. ¹⁸
Houston	IAH	In 2018, the Houston Airport System issued a Sustainable Management
		Plan, which has both forward-looking statements about its sustainability
		strategy and facts about current operations. ¹⁹
Las Vegas	LAS	LAS maintains a sustainability website. ²⁰
Los Angeles	LAX,VNY	Los Angeles World Airports recently issued its 2021 Sustainability Report,
· ·		covering both LAX and Van Nuys (VNY).21
Miami	MIA	MIA maintains a website, 'Fly Green at MIA', that discusses various
		sustainability and environmental initiatives. ²²
Minneapolis	MSP	MSP's website includes a section, titled 'Environmental Sustainability', that
		features links to graphs showing its progress toward reaching goals for
		reduction of emissions, solid waste and water usage and for achieving
		'employee sustainability engagement'.23
Nashville	BNA	BNA maintains a website that focuses on BNA's forward-looking initiatives,
		including a webpage on sustainability, with a heavy focus on LEED
NI VI	IEI I CA	certification. ²⁴
New York	JFK, LGA,	The Port Authority of New York & New Jersey issued a 2015 Airport
Orlando	EWR MCO	Sustainability Report for all of its airports (JFK, LGA, EWR, SWF and TEB). ²⁵ In 2013, the Greater Orlando Aviation Authority (GOAA) published a
Oriando	1100	Sustainability Management Plan. ²⁶ In 2017, GOAA issued its 2017 Annual
		Sustainability Performance Report Card. ²⁷
Philadelphia	PHL	PHL recently issued its 2021 Sustainability Annual Report. ²⁸
Phoenix	PHX	In 2022, the City of Phoenix Aviation Department issued a Sustainability
		Management Plan Update Report. ²⁹
Salt Lake City	SLC	In 2021, SLC issued an Environmental, Social and Governance Report. ³⁰
San Diego	SAN	SAN issued a 2019–20 Sustainability Report. ³¹
San Francisco	SFO	In 2022, SFO released its Climate Action Plan for Fiscal Year 2021. ³²
		In 2021, SFO also released an Interim Strategic Plan with a heavy emphasis
		on ESG measures, including social matters. ³³
		Previously, SFO issued a Sustainability and Social Equity Plan. ³⁴
		SFO also maintains a webpage, Action Plans & Reports, featuring various
		environmental reports, including the Climate Action Plan. ³⁵
Seattle	SEA	In 2018, SEA issued its 2017 Environmental Progress Report. ³⁶
Tampa	TPA	In 2014, TPA issued a Sustainable Management Plan. ³⁷
Washington	DCA, IAD	The Metropolitan Washington Airports Authority has issued a Corporate
		Social Responsibility Report for 2021. ³⁸
Deep green	Published ESG or s	ustainability report in 2018 or later
Light green	Published ESG or sustainability report prior to 2018	
Yellow	Maintains sustainability website	
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designate PFAS,³⁹ a US Federal Aviation Administration (FAA)-mandated element of airfield fire-fighting foam, as a toxic substance, and the potential for widespread litigation,⁴⁰ is another environmental burden and risk for airports.

Numerous US policymakers and airports are considering environmental impacts of airports, especially with respect to climate. Last year, FAA issued the 'United States 2021 Aviation Climate Action Plan', which states that 'airports are playing an important role in addressing climate change' and includes a section on 'Airport Initiatives'. 41 As noted above, several major US airports have released 'sustainability' reports and other analyses of their environmental impacts and efforts, providing ongoing environmental disclosure of varying degrees.42 Thus, although most airports have not been preparing environmental reporting as deep or broad as recommended for ESG reports, the topic is one with which airports are familiar and for which they are likely to be already gathering relevant data.

The wider range of issues, as well as the greater scope of risks addressed by ESG reporting, may help airports develop a more holistic approach to environmental issues, including not only sustainability and impact mitigation, but also an integrated approach to their environmental initiatives.

Social

Reporting on social factors is generally a less familiar subject for many airports and includes, according to ACI, 'diversity and gender equity, human rights and trafficking, living wage and worker rights, indigenous and community partnerships, worker health and safety and union relationships'.⁴³ These are very similar to the factors to be incorporated

in corporate ESG reports according to a knowledgeable source, which include 'labor standards, wages and benefits, workplace and board diversity, racial justice, pay equity, human rights, talent management, community relations, privacy and data protection, health and safety, supply-chain management and other human capital and social justice issues'.⁴⁴

Although many social elements of ESG that private corporations must address are similarly pertinent to airports, US airports, as government-owned entities, bear the additional burden of confronting their impacts on surrounding communities. The communities immediately surrounding US airports are often lowerincome or comprised of historically marginalised groups — and evidence suggests that the presence of a large airport *increases* the share of the surrounding community that fits such a description.⁴⁵ In addition, US airports collectively host a sizeable share of the American workforce, with 1.2m people working in US airports.46 A large airport can have up to 60,000 — or more — onsite workers.⁴⁷ As such, airports may have more ability and responsibility — as well as political pressure — than many comparably sized private organisations to act in ways that benefit their surrounding communities. This puts much of the onus on the airport to balance immediate financial or operational interests against social ones, a question that is exceptionally relevant to ESG.

US airports are also subject to federal regulations requiring consideration of environmental justice impacts of airport actions. ⁴⁸ The FAA recently has released guidance regarding compliance with federal anti-discrimination requirements that will require airports to develop a Title VI compliance plan that includes consideration

of the demographics of its many stakeholders, including the people using the airport, the persons employed at the airport, the communities surrounding the airport and the various governing bodies that oversee the airport. Many large, urban US airports are undergoing labour unionisation efforts, and labour issues are likely to continue to be an evolving area at these airports. Lastly, the recent focus on diversity, equity and inclusion in the management and operation of airports is another factor likely to be the subject of the social section of an airport's ESG report.

The wide range of social issues that are to be addressed in an ESG report should give readers as well as airport management a much deeper insight into both the impacts of the airport on its constituencies as well as the means and methods available to it to address those impacts. As such, an ESG report can be a valuable management tool that helps identify additional risks and vulnerabilities and helps airport management to mitigate them.

Governance

Governance is the ESG prong that may apply to airports most differently from how it applies to many private corporations. Although the areas of disclosure cited by ACI are similar to those cited in a corporate context, almost all US commercial service airports are governmentally owned and operated, leading to very different forms of governance from those of corporate bodies. ACI states that governance factors to be addressed in an ESG report include 'executive board structure and oversight, financial disclosures and statements, codes of business conduct, risk and crisis management, accountability and transparency policies, core values, and cyber risks and systems'.49 This is similar to the aspects

noted for corporate boards but contains some important differences. According to one definition, 'governance' incorporates 'corporate board composition and structure, strategic sustainability oversight and compliance, executive compensation, political contributions and lobbying, and bribery and corruption'. S&P Global, one of the major rating agencies, describes the 'G' as a reference to 'governance factors of decision-making', ranging from such topics as policymaking to 'the distribution of rights and responsibilities among different participants' in a corporation. 51

Publicly held corporations are typically governed by a single board of directors, nominated by the board itself and elected by shareholders or a parent corporation, to whom senior corporate officers report.⁵² By contrast, an airport's decision-making body may be a corporate-style board (as in the case of an airport authority), a board directly appointed by a single municipality, a city council or county board of supervisors or a department within state government.⁵³ Furthermore, the public bodies responsible for airport decision-making are often assisted by advisory boards of varying influence, and may be overseen by elected city councils or executive branch state transportation agencies.⁵⁴

This difference is perhaps most evident when considering the composition of the membership of the body or bodies governing an airport. While a corporate board may have greater control in identifying and proposing a slate of diverse individuals for board membership, an airport board may consist of the elected members of a municipal or state body or members appointed solely by an elected official. Nonetheless, the view that the governing body of any entity focuses more on issues with which it is familiar is likely to apply just as much to an

airport board as to a corporate board. Thus, the FAA's mandate to consider the demographics of any airport's governing body or bodies noted above, as well as the other elements identified regarding governance by ACI and others, are relevant to how the airport's governance impacts its community and its environment. These elements can also identify other risks — both operational and reputational — that might not otherwise be brought to management's attention.

Breadth of ESG reporting

ESG reporting goes far beyond, and differs from, 'sustainability' or environmental reporting — ESG encompasses a broader scope of topics. As noted above, multiple major US airports have published sustainability or environmental reports in recent years. However, fewer have focused on ESG holistically. And fewer still have discussed social or governance matters to the same extent as they analyse environmental issues. An airport's ESG report — especially one produced for the purposes of investors (or a rating agency) — will need to go beyond a sustainability report. As discussed below, rating agencies look at ESG holistically, and airport information that only concerns the first prong will be deemed to be incomplete.

Critically, ESG reporting generally also involves more analysis of corporate practices and policies, not just outcomes. These reports are often targeted at a wider range of constituencies, including investors, rating agencies, governing bodies, tenants, the local community and other stakeholders, whereas sustainability reporting may be targeted towards advocacy groups or the public more generally. ESG reporting can, and should, serve as a management tool for assessing matters that often fall

beyond traditional metrics and other indicators. Thus, ESG reporting can serve as a valuable tool for airport management, as well as those monitoring it.

POTENTIAL BENEFITS OF ESG REPORTING FOR AIRPORTS

There has been a meteoric rise in the amount of money invested worldwide, and in the US, in socially responsible funds. Globally, investors purchased about US\$120bn of ESG-focused exchange-traded funds (ETFs) in 2021, more than double the level of such investments the year before.⁵⁵ These ESG-focused funds are obligated to invest in securities that are intended to have specific, identified results.

Thus, one of the primary reasons that airports have begun to report ESG metrics is to attract a wider range of investors. ⁵⁶ While some people may perceive ESG as a public-relations endeavour, major investors increasingly regard ESG metrics as important indicators of corporate value. ⁵⁷ As one corporate-governance commentator has explained:

There was a time when a public stance on ESG issues was a public relations tactic. However, in today's rapidly changing business climate, attention to ESG issues is becoming critical to long-term competitive success. Major institutional investors recognize this and are making it clear that they expect the companies they hold to take a proactive approach to ESG policies and messaging.⁵⁸

In 2018, Blackrock CEO Larry Fink wrote in an open letter to CEOs that 'a company's ability to manage environmental, social, and governance matters demonstrates the leadership and good governance that is so essential to sustainable growth, which is why we are

increasingly integrating these issues into our investment process'.⁵⁹ ESG reporting has been especially important for attracting investors in Europe, where the EU has mandated ESG reporting⁶⁰ and announced plans for a European Green Bond Standard.⁶¹

Most larger US airports issue municipal bonds to finance large capital improvements. These bonds are generally backed by the general revenues of the airport. The potential to tap into ESG-focused investors is a powerful motivator for US airport sponsors to conduct ESG reporting, and this has been especially true for US airports seeking to access European capital. One example of the latter is Dallas/Fort Worth International (DFW) Airport, which has led the US airport market in seeking to access European and other foreign investors. 62 DFW issued the first ESG report by a US airport. European airports have also been pursuing the ESG/sustainability bond market for several years.63

In response to investor interest, both the major US rating agencies and new, sustainability-ESG rating agencies have developed metrics for assessing securities offerors' ESG practices, further incentivising — and pressuring — airport sponsors to report on ESG.64 By broadening the range of potential purchasers of airport revenue bonds, airports are seeking to attract the lowest cost of capital by expanding the market for their debt. Among the financial motivations for conducting ESG reporting and pursuing a strong ESG rating is the desire to attract investment from ESG-minded state investment funds, such as public employee investment funds. Several states and major public-employee investment funds prioritise or even require consideration of ESG factors when selecting investments or fund managers.65 As ESG

investing has become yet another politically divisive issue, however, other state investment funds ignore ESG factors in making investments. 66 Nevertheless, the opportunity to broaden the market for their bonds and to achieve highly competitive interest rates has motivated a number of US airports to provide ESG disclosure — either through a stand-alone ESG report or through the so-called 'official statement' which serves as a prospectus for their bonds.

Partially as a response to investor interest and partially as a part of their review of governance factors, most of the US rating agencies have added a review of airport ESG activities to their list of important factors.⁶⁷ This area of inquiry indicates the importance of these issues on a wider policy range, both to investors and to the rating agencies' evaluation.

In addition, there are various incentives other than access to capital that motivate organisations to conduct ESG reporting. These include public relations, reputation and hiring and public perception. While ESG may provide offerors, including airports, bona fide financial advantages, it also gives reporting organisations an opportunity to improve their public image.⁶⁸ Such public-relations concerns may prove especially important to airport sponsors, given that they are typically subject, directly or indirectly, to oversight by elected officials who themselves may wish to demonstrate social and/or environmental responsibility. In addition, organisations with strong ESG performance may have greater success attracting ESG-minded employees, particularly from younger generations, whose views on the role of an employer may differ from those of their parents.69 A strong ESG reputation may also prove advantageous for regulatory purposes by

increasing regulators' and policymakers' trust in the organisation and improving the organisation's image with the legislature.⁷⁰

POTENTIAL RISKS AND LIABILITIES OF ESG REPORTING FOR AIRPORTS

While there are numerous advantages to ESG reporting by airports, there can also be substantial drawbacks. These include potential securities law claims for inaccurate or incomplete reporting, policy-based arguments against ESG reporting and conflict with state or local policies, including politically motivated prohibitions.

Application of US federal securities laws to ESG reporting

The municipal securities market in the US is subject to limited direct regulation by the federal Securities and Exchange Commission (SEC). The so-called 'Tower Amendment' prohibits the SEC from directly regulating disclosure by issuers of municipal securities.71 This prohibition, however, is mitigated by allowing the SEC to require that securities brokers and dealers provide information with respect to the issuer and by SEC Rule 15c2-12, which requires such brokers and dealers to obtain and review an official statement from the issuer and provide it to purchasers.⁷² In practice, however, there is no specifically required regulatory format for the contents of an official statement, unlike in the highly regulated corporate securities market.

Nonetheless, the disclosure offered by municipal issuers must meet the antifraud standards of federal law set forth in the Securities Act of 1933 and Rule 10b-5 promulgated thereunder, which require that the disclosure provided by any issuer of securities not state 'any untrue statement of a material fact or [omit] to state a material fact necessary in order to make the statements made, in light of the circumstances under which they were made, not misleading'.⁷³ The definition of what is 'material' to an investor can change over time as new information and factors affect decisions to invest in certain securities⁷⁴ and the municipal market often follows the corporate market's lead in issue disclosure, albeit often with a lag in time and in a manner related to the distinct characteristics of the municipal market.

Unlike in European law, neither federal statute nor SEC regulation specifically requires public companies to report ESG metrics. However, the SEC has recently proposed rules that would require public corporations to make disclosure that incorporates elements of ESG reporting, including reporting on efforts to mitigate climate change, and efforts to promote diversity, equity and inclusion (DEI) and other social-equity efforts. Similarly, a growing group of investors in the municipal debt markets is seeking information regarding municipal issuers' ESG efforts.

In related efforts, on 25th May, 2022, the SEC issued proposed guidance for funds that include ESG investing in their mission.⁷⁶ The first proposed rule would require funds to provide specific disclosures regarding purported ESG investments. Under this proposed rule, funds that consider ESG factors in their investments must provide additional disclosures in their registration statements and annual reports regarding how they factor ESG into their decision making.⁷⁷ The proposal establishes three categories of ESG funds: (1) integration funds, which consider ESG factors but do not weigh them more highly than non-ESG

factors; (2) ESG-focused funds, for which ESG factors are a major or primary consideration; and (3) impact funds, which are established to pursue a specific ESG purpose.⁷⁸ The second proposed rule would amend SEC Rule 35d-1 (known as the 'Names Rule') to impose requirements on funds whose names suggest a focus on ESG.79 With respect to ESG specifically, the proposed rule would require that, if a fund has ESG terminology in its name, it must be an ESG-focused fund.80 Integration funds could not use ESG terminology in their names.81 In short, while many of these proposed SEC requirements may not specifically govern airports, if adopted, they will apply to funds that purport to focus on ESG matters. Therefore, such funds are likely to demand a degree of comprehensive, verifiable ESG reporting from airport sponsors as a condition of investment.

As another result of the SEC's proposed rulemaking, disclosure regarding ESG is likely to be determined to be material, at least to ESG funds. In 1976, the Supreme Court articulated the 'materiality standard' still employed by the SEC.82 Under that standard, 'an omitted fact is material if there is a substantial likelihood that a reasonable shareholder would consider it important in deciding how to vote'.83 'Put another way', the Court stated, 'there must be a substantial likelihood that the disclosure of the omitted fact would have been viewed by the reasonable investor as having significantly altered the "total mix" of information made available'.84 The SEC has framed the standard comparably with respect to financial reporting:

The omission or misstatement of an item in a financial report is material if, in the light of surrounding circumstances, the magnitude of the item is such that it is probable that the judgment of a reasonable person relying upon the report would have been changed or influenced by the inclusion or correction of the item.⁸⁵

The SEC has advised that 'the antifraud provisions apply to any statement of a municipal issuer that is reasonably expected to reach investors and the trading markets'.86 Thus, the official statement published in connection with the public offering of municipal bonds is almost certain to be considered to be 'speaking to the market'. However, other materials that are published by a municipal issuer may also be subject to the anti-fraud provisions of Rule 10b-5. An ESG report that is made publicly available, for example, would be likely to be considered material information to an ESG-focused fund. SEC Bulletin 21 lists several examples of statements that the anti-fraud provisions cover, including: (1) statements on issuers' websites, including 'historical information' that a reasonable person may nonetheless not realise is obsolete; (2) public reports that a municipal issuer submits to other governmental or institutional bodies, such as reports from a municipality to a state, that would reasonably be expected to reach investors; and (3) statements made by the municipality's officials, such as through speeches, announcements, interviews or social media, that are reasonably expected to reach investors.87 Thus, it is important that airports that are appealing to the ESG investor community and preparing ESG materials, whether or not they are included in an official statement, take steps to ensure that their ESG disclosures comply with federal anti-fraud requirements.

The issue of a material omission is one that may be especially important in airport ESG reporting, because many ESG initiatives are designed to develop information regarding the impacts of operations. That information is probably material to an investor, but just as important, in many instances, will be the consequences that flow from such data. For example, if the data developed as a result of an airport's ESG work shows that the airport is having a specific, identifiable impact on a nearby community, then the consequences of that inquiry may be that the airport may elect — or be required — to mitigate those impacts. Those mitigation efforts could have a wide range of material effects on the airport, including potentially significant costs, legal issues regarding the airport's ability to undertake such efforts (such as the permissible use of airport revenues or the scope of the airport's authority), and questions regarding the means of recovering the costs expended, as well as potential reputational harm. Thus, understanding and accurately and completely reporting the information developed is a critical part of the scope of ESG reporting.

Other risks of ESG reporting

In addition to potential actions for securities fraud, litigants are bringing claims under state consumer protection laws against corporations for their ESG statements. For example, the Commonwealth of Massachusetts has sued Exxon Mobil, alleging that its communications regarding the environmental impacts of its products and the company's 'greenwashing' campaigns constituted unfair and deceptive practices under state law.88 Further, the DC Superior Court held that statements by Tyson Foods regarding its farming practices, such as the statement that the company was committed to 'environmental leadership', were not puffery but rather actionable

statements under the DC Consumer Protection Procedures Act. ⁸⁹ Accordingly, one legal commentator observes that, while "green" boasts [...] ordinarily will not meet the materiality requirement' under the puffery doctrine, that doctrine may not apply if an organisation makes 'specific statements that emphasize its reputation for integrity or ethical conduct as central to its financial condition or that are clearly designed to distinguish the company from other specified companies in the same industry'. ⁹⁰

As noted above, airports that disclose less-than-optimal ESG data, especially with respect to environmental or community impacts, may face pressure to remediate those deficiencies, imposing substantial costs or operational challenges on the airport and thus rendering the ESG reporting a public-relations harm. For example, while airports are focusing on reducing their own carbon footprints,91 they may have little ability to curb the majority of carbon emissions that emanate from the airport, as most result from their tenant aircraft operators. According to one source, airports account for only 2 per cent of aviation's global carbon emissions.92 Even if ESG reporting requires airports to disclose only CO emissions emanating from the airport's property, most such emissions are likely to be out of the airport's direct control.

Detractors of ESG reporting have often raised several common criticisms of the practice, including, for example, that ESG is outside the proper role of a corporation; ⁹³ ESG is little more than 'greenwashing' (or even, to quote one commentator, 'woke-washing'); ⁹⁴ ESG is not practical to measure; and ESG does not discernibly translate into positive financial performance. ⁹⁵

Airport sponsors and others who report ESG metrics could also run afoul

of state or local investment policies in jurisdictions that disfavour or prohibit ESG reporting.96 Numerous states have adopted policies either prohibiting ESG reporting or, more often, requiring state investment funds to divest from funds that 'boycott' certain types of energy production.97 Although the preparation of an ESG report and gathering of related data would not necessarily constitute a violation of these policies, they can be a cause for concern if state officials find that such actions are inconsistent with state policy. And, as certain Florida-based corporations are painfully aware, taking actions directly in opposition to a state government's policies can have unfortunate consequences. Thus, airports in states where ESG reporting is contrary to state policy may find themselves facing a dilemma: the agencies rating their debt are likely to seek information on the airport's ESG practices and impacts, while the state's policies may be in direct conflict with the preparation and dissemination of such data. In such cases, limiting the use of such information to providing it to the rating agencies and, perhaps, for management's guidance, may be prudent.

CONCLUSION

ESG reporting can provide several benefits to airports, notably access to an additional sector of the investor market, as well as an additional source of actionable data for management decision making, but it can also come with certain risks and costs. As part of undertaking ESG reporting, airports should understand the range of risks and take steps to mitigate them, especially to ensure that ESG reports, in whatever form, are accurate and complete when made public.

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References and notes

- (1) Stankiewics, A. (27th July, 2022) 'US
 Sustainable Funds See Outflows for the First
 Time in Five Years', Morningstar, available at
 https://www.morningstar.com/articles/
 1104758/us-sustainable-funds-see-outflowsfor-the-first-time-in-five-years (accessed
 26th January, 2023).
- (2) ACI World (2022) 'Environmental, Social, and Governance (ESG) Management: Best Practice' (1st ed.), ACI World, Montréal (hereinafter 'ACI ESG Best Practice').
- (3) Ibid., p. 9.
- (4) Riley, C., Shannon, C. and Reese, C. (December 2022) 'Airports and ESG' in ACI NA 'Sustainability Working Group Newsletter', Issue 22, pp. 11–16, available at https://airportscouncil.org/committeesprograms/environmental-affairs/ sustainability-working-group-newsletters/ (accessed 26th January, 2023).
- (5) America's Airports (n.d.) 'Did You Know?', available at http://airportsforthefuture.org/didyou-know (accessed 14th September, 2022).
- (6) Bergman, M. S., Deckelbaum, A. J. and Karp, B. S. (1st August, 2020) 'Introduction to ESG', Harvard Law School Forum on Corporate Governance, available at https://corpgov.law. harvard.edu/2020/08/01/introduction-to-esg (accessed 26th January, 2023).
- (7) ACI ESG Best Practice, ref 2 above, p. 9.
- (8) Matthews, A. L. (2nd November, 2022)

 'Airports in US, Europe and China Produce the Most Flight Carbon Emissions', US News, (citing data from the International Council on Clean Transportation), available at https://www.usnews.com/news/best-countries/articles/2021-11-02/charting-the-airports-that-produce-the-most-carbon-emissions (accessed 26th January, 2023).
- (9) City of Atlanta Department Of Aviation (2021) Environmental, Social, Governance + Prosperity Report, available at https://www. atl.com/wp-content/uploads/2022/05/ATL-

- ESGP-Report_Spreads.pdf (accessed 26th January, 2023).
- (10) Austin Bergstrom International Airport (2019) 'Envisioning Our Future: 2019 Aviation Sustainability Report', available at https://www.austintexas.gov/sites/default/files/images/Airport/about/ABIA-2019-Sustainability-Report-FINAL-WEB.pdf (accessed 26th January, 2023).
- (11) Maryland Department of Transportation, Maryland Aviation Administration (n.d.) 'Green Promotion and Reporting Program 2018–2021'.
- (12) Massport (2019) 'Annual Sustainability and Resiliency Report', available at https://www.massport.com/media/3928/2019-sustainability-report-final_full-reduced.pdf (accessed 26th January, 2023).
- (13) Charlotte Douglas International Airport (2020) 'The City of Charlotte Aviation Department: Comprehensive Sustainability Plan', available at https://images.ctfassets.net/jaw4bomip9l3/5aVNXKvkjGeUgME6gu UbQ0/a8c8ea6c6ff864923296f221618998c9/CLT_Comprehensive_Sustainability_Plan_FINAL_20200625.pdf (accessed 26th January, 2023).
- (14) Chicago Department of Aviation (2020) 'Sustainable Airport Manual', Version 4.0, available at https://www.flychicago.com/ SiteCollectionDocuments/Community/ Environment/SAM/Full_SAM_v4.0.pdf (accessed 26th January, 2023).
- (15) Dallas-Fort Worth International Airport (2021) 'Sustainability by Design', available at https://online.fliphtml5.com/rfyxe/okbn/ #p=1 (accessed 26th January, 2023).
- (16) Denver International Airport (2022) '2021 Annual Environmental Performance Report', available at https://www.flydenver.com/sites/ default/files/environmental/enviro_2021_ Annual_Performance_Report.pdf (accessed 26th January, 2023).
- (17) Wayne County Airport Authority (January 2017) 'Sustainability Accomplishments Report', available at https://www.metroairport.com/sites/default/files/business_documents/environmental/sustainability_report_-_feb_2016_final.pdf (accessed 26th January, 2023).
- (18) Broward County Florida (n.d.) 'Fort Lauderdale International Airport Sustainable Operations and Green Practices Guidance Manual', available at https://www.broward. org/Airport/Business/Community/ Documents/Greenpracticesmanualfeb2016.pdf (accessed 26th January, 2023).

- (19) Houston Airport System (August 2018) 'Sustainable Management Plan', available at https://cdn.fly2houston.com/cdn/ff/ C1SAXEK4MSaX0ZIzcFIiCQO4r-Ol4uDfVV_fslgoVeE/1673963675/public/ 2023-01/HAS%20SMP%20Report_August-2018_w-sig-page.pdf (accessed 26th January, 2023).
- (20) Harry Reid International Airport (n.d.) 'Sustainability', available at https://www. harryreidairport.com/Sustainability (accessed 26th January, 2023).
- (21) Los Angeles World Airports (n.d.) '2021 Sustainability Report', available at https://cloud1lawa.app.box.com/s/ pq459i5b4qt4rtw1r2i3296tkixaigxj (accessed 26th January, 2023).
- (22) Miami International Airport (n.d.) 'Fly Green at MIA', available at https://www.miami-airport.com/flygreenmia.asp (accessed 26th January, 2023).
- (23) Metropolitan Airports Commission (n.d.) 'Environmental Sustainability', available at https://www.mspairport.com/about-msp/ environmental-stewardship (accessed 26th January, 2023).
- (24) Nashville International Airport (n.d.) 'Building a Bigger, Greener BNA', available at https://bnavisionnashville.com/sustainability/ (accessed 26th January, 2023).
- (25) The Port Authority of NY & NJ (n.d.) '2015 Airport Sustainability Report', available at https://onlinepubs.trb.org/onlinepubs/acrp/ synthesis92/A10_ACR P11-03TopicS02-18WasteManagementFINALAppendix 10EWRCaseExample20180418.pdf (accessed 26th January, 2023).
- (26) Greater Orlando Aviation Authority (n.d.) 'Sustainability Management Plan 2014-20', available at https://orlandoairports.net/site/ uploads/2015/07/SustainabilityManagement Plan.pdf (accessed 26th January, 2023).
- (27) Greater Orlando Aviation Authority (n.d.) '2017 Sustainability Performance Report Card', available at https://orlandoairports.net/site/ uploads/Sustainability_Performance_Report_ Card.pdf (accessed 26th January, 2023).
- (28) Philadelphia International Airport Northeast Philadelphia Airport, 'Sustainability: 2021 Annual Report', available at https://www.phl.org/drupalbin/media/2021%20Sustainability% 20Annual%20Report.pdf (accessed 26th January, 2023).
- (29) City of Phoenix Aviation Department (January 2022) 'Sustainability Management Plan Update Report', available at https:// www.skyharbor.com/media/di5fx30h/

- phxsustainabilityreport_external.pdf (accessed 7th March, 2023).
- (30) Salt Lake City Department of Airports (n.d.) 'Environmental, Social, and Governance Report: 2020', available at https://slcairport.com/assets/pdfDocuments/Sustainability/SLC-ESG-Report-Final-6.3.21.pdf (accessed 26th January, 2023).
- (31) San Diego International Airport (n.d.) 'Our 2019–2020 Sustainability Report', available at https://www.san.org/news/our-2019-2020sustainability-report (accessed 26th January, 2023)
- (32) San Francisco International Airport (n.d.) 'Climate Action Plan Fiscal Year 2021', available at https://www.flysfo.com/sites/ default/files/2022-09/SFO_Climate_Action_ Plan_FY21_final.pdf (accessed 26th January, 2023).
- (33) San Francisco International Airport (20th July, 2022) 'SFO'S Interim Strategic Plan: COVID-19 Recovery To Resilience Framework (updated) 2020-2023', available at https://www.flysfo.com/sites/default/files/SFO_Covid19_Recovery_Framework_New-07.20.21.pdf (accessed 26th January, 2023).
- (34) San Francisco International Airport (n.d.)

 'Sustainability and Social Equity Plan: SFO's
 Green and Blueprint to Achieve a Sustainable
 Future', available at https://www.flysfo.com/
 sites/default/files/media/sfo/communityenvironment/Sustainability_and_Social_
 Equity_Plan.pdf (accessed 26th January,
 2023).
- (35) San Francisco International Airport (n.d.)

 'Action Plans & Reports', available at https://
 www.flysfo.com/about/construction/sfotomorrow/action-plans-reports (accessed
 26th January, 2023).
- (36) Seattle-Tacoma International Airport (December 2018) '2017 Environmental Progress Report: Strategy for a Sustainable Sea-Tac', available at https://www.portseattle.org/sites/default/files/2019-05/2017_Aviation_Env_Strategy_Progress_Report.pdf (accessed 26th January, 2023).
- (37) Tampa International Airport (September 2014) 'Sustainable Management Plan', available at https://www.tampaairport.com/sites/default/master/files/SMP%20Report_FINAL_ ELECTRONIC-REV1.pdf (accessed 26th January, 2023).
- (38) Metropolitan Washington Airports Authority (n.d.) '2021 Corporate Social Responsibility Report', available at https://www.mwaa. com/community-sustainability/corporatesocial-responsibility (accessed 26th January, 2023).

- (39) Environmental Protection Agency (6th September, 2022) 'Designation of Perfluorooctanoic Acid (PFOA) and Perfluorooctanesulfonic Acid (PFOS) as CERCLA Hazardous Substances', Proposed Rule, Federal Register 87 FR 54415, available at https://www.federalregister.gov/documents/2022/09/06/2022-18657/designation-of-perfluorooctanoic-acid-pfoa-and-perfluorooctanesulfonic-acid-pfos-ascercla-hazardous. (accessed 26th January, 2023).
- (40) Plaintiffs have already brought cases against individual airport sponsors. See, eg McCallum, K. (21st October, 2021) 'Dairy Farmer Sues Burlington over Airport PFAS Contamination', Seven Days, available at https://www.sevendaysvt.com/OffMessage/archives/2021/10/21/dairy-farmer-sues-burlington-over-airport-pfas-contamination (accessed 26th January, 2023).
- (41) FAA (2021) 'United States 2021 Aviation Climate Action Plan 27', available at https://www.faa.gov/sites/faa.gov/files/2021-11/Aviation_Climate_Action_Plan.pdf. (accessed 26th January, 2023).
- (42) See, eg Austin-Bergstrom International Airport (2019) 'Envisioning Our Future: 2019 Aviation Sustainability Report', available at https://www.austintexas.gov/sites/default/ files/images/Airport/about/ABIA-2019-Sustainability-Report-FINAL-WEB.pdf (accessed 26th January, 2023); Denver International Airport (2021) '2021 Annual Environmental Performance Report', available at https://www.flydenver.com/sites/default/ files/environmental/enviro_2021_Annual_ Performance_Report.pdf (accessed 26th January, 2023); Dallas Fort Worth International Airport (2020) 'Our Path Forward: 2020 Environmental, Social and Governance Report', available at https:// online.fliphtml5.com/rfyxe/fdvb/#p=1 (accessed 26th January, 2023); LA World Airports (2021) '2021 Sustainability Report', available at https://cloud1lawa.app.box.com/s/ pq459i5b4qt4rtw1r2i3296tkixaigxj (accessed 26th January, 2023); Massport (2019) '2019 Annual Sustainability and Resiliency Report', available at https://www.massport.com/ media/3928/2019-sustainability-report-final_ full-reduced.pdf (accessed 26th January, 2023); Metropolitan Washington Airports Authority (2020) 'Final 2020 Sustainability Plan', available at https://www.mwaa.com/ environmental-information/green-programs/ sustainability-plan (accessed 26th January, 2023); San Diego County Regional Airport

- Authority (n.d.) 'Sustainability Matters', available at http://sustain.san.org (accessed 14th September, 2022); San Francisco International Airport (2020) 'Climate Action Plan', available at https://www.flysfo.com/sites/default/files/SFO_Climate_Action_Plan_FY20.pdf; and Salt Lake City Department of Airports (2021) 'SLC ESG: Environmental, Social, and Governance Report', available at https://slcairport.com/assets/pdfDocuments/Sustainability/SLC-ESG-Report-Final-6.3.21.pdf. (accessed 26th January, 2023).
- (43) ACI ESG Best Practice, ref 2 above, p. 9.
- (44) Bergman et al., ref 9 above.
- (45) Woodburn, A. V. (2016) 'Pushback in the Jet Age: Investigation Neighborhood Change, Environmental Justice, and Planning Process in Airport-Adjacent Communities', Publicly Accessible Penn Dissertations, at p. 94, available at https://repository.upenn.edu/cgi/viewcontent.cgi?article=3887&context=edissertations (accessed 26th January, 2023).
- (46) America's Airports, note 4 above.
- (47) Lioutov, I. (27th October, 2021) 'From Financial Statements to ESG Disclosures: How Airports Are Faring on the Most Important Corporate Transformation of Our Time', ACI World, available at https://blog.aci.aero/from-financial-statements-to-esg-disclosures-how-airports-are-faring-on-the-most-important-corporate-transformation-of-our-time (accessed 26th January, 2023).
- (48) See, eg Executive Order 12898, 11th February, 1994; FAA Order 5610.2, 62 Fed. Reg. 18377, 15th April, 1997.
- (49) ACI ESG Best Practice, ref 2 above, p. 9.
- (50) Bergman et al., ref 6 above.
- (51) S&P Global (24th February, 2020), 'What is the "G" in ESG?', available at https://www. spglobal.com/en/research-insights/articles/ what-is-the-g-in-esg. (accessed 26th January, 2023).
- (52) FINRA (6th February, 2023) 'Get on Board: Understanding the Role of Corporate Directors', available at https://www.finra.org/investors/insights/get-board-understanding-role-corporate-directors (accessed 7th March, 2023).
- (53) See, eg, Port Authority of NY & NJ (n.d.)

 'Board of Commissioners', available at https://
 www.panynj.gov/corporate/en/governmentethics/board-of-commissioners.html (accessed
 14th September, 2022); Metropolitan
 Washington Airports Authority (n.d.) 'Board
 of Directors', available at https://www.mwaa.
 com/about-authority/board-directors
 (accessed 14th September, 2022); LA World

- Airports, 'About LAWA', available at https://www.lawa.org/lawa-governance/about-lawa (accessed 14th September, 2022); Contra Costa Public Works (n.d.) 'Board of Supervisors Airport Committee', available at https://contracosta.ca.gov/3810/Board-of-Supervisors-Airport-Committee (accessed 14th September, 2022); and State of Hawaii, Department of Transportation: Airports (n.d.) 'About', available at https://hidot.hawaii.gov/airports/about (accessed 14th September, 2022).
- (54) See, eg Contra Costa Public Works (n.d.) 'Aviation Advisory Committee', available at https://contracosta.ca.gov/3811/Aviation- Advisory-Committee (accessed (14th September, 2022); Okaloosa County (n.d.) 'Okaloosa County Aviation Advisory Committee', available at https://myokaloosa. com/aviation_committee (accessed 14th September, 2022).
- (55) Rebecca Deczynski (13th January, 2022) 'If You Want to Attract Investors, You'd Better Up Your ESG Goals', Inc, available at https://www.inc.com/rebecca-deczynski/esg-environmental-social-governance-goals-investments.html (accessed 26th January, 2023).
- (56) Tocchini, F. and Cafagna, G. (9th March, 2022) 'The ABCs of ESG Reporting', Wolters Kluwer, available at https://www. wolterskluwer.com/en/expert-insights/the-abcs-of-esg-reporting ('many [organizations] have come to see environmental, social, and governance (ESG) reporting, not as a regulatory burden, but as a tool to attract investors and financing'), (accessed 26th January, 2023).
- (57) Atkins, B. (5th June, 2018) 'Strong ESG Practices Can Benefit Companies and Investors: Here's How', NASDAQ, available at https://www.nasdaq.com/articles/strong-esgpractices-can-benefit-companies-andinvestors-2019-03-13 (accessed 26th January, 2023).
- (58) Ibid.
- (59) Fink, L. (17th January, 2018) 'A Sense of Purpose', Harvard Law School Forum on Corporate Governance, available at https:// corpgov.law.harvard.edu/2018/01/17/a-senseof-purpose (accessed 26th January, 2023).
- (60) Brown, S. L. and Hamilton, A. (11th July, 2022) 'Emerging EU ESG Requirements: Transatlantic Implications for Multinational Companies', National Law Review, available at https://www.natlawreview.com/article/ emerging-eu-esg-requirements-transatlanticimplications-multinational-companies

- (accessed 26th January, 2023); Tocchini, ref 56 above ('Currently, the EU has the most sophisticated set of ESG regulations, which were developed to help the EU increase sustainable investing and to further the EU Green deal[.]').
- (61) European Parliament (17th May, 2022)
 'European Green Bond Standard: New
 Measures to Reduce Green Washing',
 available at https://www.europarl.europa.eu/
 news/en/press-room/20220516IPR29640/
 european-green-bond-standard-newmeasures-to-reduce-green-washing (accessed
 26th January, 2023).
- (62) Williamson, R. (3rd December, 2018) 'DFW Airport Seeks Foreign Investors for Taxable Bonds', Bond Buyer, available at https://www.bondbuyer.com/news/dfw-airport-seeks-foreign-investors-for-taxable-bonds (accessed 26th January, 2023).
- (63) Simmons & Simmons (2nd November, 2018) 'Amsterdam's Schiphol Airport First in Europe to Issue Green Bonds', available at https://www.simmons-simmons.com/en/about-us/news/ck0fbeb27wysq0b8575qscfx7/amsterdam-schiphol-airport-issues-greenbond (accessed 26th January, 2023).
- (64) See, eg Stackpole, B. (6th December, 2021) 'Why Sustainable Business Needs Better ESG Ratings', MIT Sloan School of Management, available at https://mitsloan. mit.edu/ideas-made-to-matter/whysustainable-business-needs-better-esgratings (accessed 7th March, 2023) (citing ESG ratings from six agencies); S&P Global Ratings (n.d.) 'ESG Evaluation', available at https://www.spglobal.com/ratings/en/ products-benefits/products/esg-evaluation (accessed 14th September, 2022); Sustainable Fitch (n.d.) 'About ESG Ratings', available at https://www.sustainablefitch.com/ products/esg-ratings (accessed 14th September, 2022); Sustainalytics (n.d.) 'ESG Risk Ratings', available at https://www. sustainalytics.com/corporate-solutions/ esg-risk-ratings (14th September, 2022).
- (65) For example, CalPERS (the California Public Employees' Retirement System), the largest US public pension fund, employs a sustainable investments team to evaluate 'high-value ESG risks and opportunities alongside traditional factors in the investment process', integrate ESG into 'investment processes', and promote positive social and environmental impacts through investment. CalPERS (n.d.) 'Environmental, Social & Governance Integration', available at https://www.calpers.ca.gov/page/investments/sustainable-

- investments-program/esg-integration (accessed 14th September, 2022); Connecticut's 'Investment Policy Statement for the Connecticut Retirement Plans and Trust Funds' ('Policy Statement'), approved on 14th September, 2022, requires the state's treasurer and retirement fund investment team to 'consider environmental, social and governance ('ESG') factors in its investment processes because they can materially influence both risk and return, and can impact the sustainability, value and performance of the [fund's] investments over the long term'; Illinois's Sustainable Investment Act, which went into effect on 1st January, 2020, directs state and local entities that manage public funds to consider ESG factors in their investment decisions, Ropes & Grav (9th August, 2022) 'State Regulation of ESG Investment Decision-Making by Public Retirement Plans: An Updated Survey', available at https://www.ropesgray.com/en/ newsroom/alerts/2022/August/Navigating-State-Regulation-of-ESG-Investments-by-Investment-Managers (accessed 7th March, 2023).
- (66) See text of refs 96 and 97.
- (67) See, eg S&P Global Ratings (n.d.) 'ESG Evaluation', available at https://www.spglobal.com/ratings/en/products-benefits/products/esg-evaluation (accessed 14th September, 2022); Sustainable Fitch (n.d.) 'About ESG Ratings', available at https://www.sustainablefitch.com/products/esg-ratings (accessed 14th September, 2022); Sustainalytics (n.d.) 'ESG Risk Ratings', available at https://www.sustainalytics.com/corporate-solutions/esg-risk-ratings (accessed 14th September, 2022).
- (68) Atkins, ref 57 above.
- (69) *Ibid.*; Henisz, W., Koller, T. and Nuttall, R. (November 2019) 'Five Ways that ESG Creates Value', *McKinsey Quarterly 5*, p. 7, available at https://www.mckinsey.com/~/media/McKinsey/Business%20Functions/Strategy%20and%20Corporate%20Finance/Our%20Insights/Five%20ways%20that%20ESG%20creates%20value/Five-ways-that-ESG-creates-value.ashx ('Recent studies have also shown that positive social impact correlates with higher job satisfaction, and field experiments suggest that when companies "give back", employees react with enthusiasm'.), (accessed 26th January, 2023).
- (70) Henisz, ref 69 above.
- (71) US Code, Title 15, § 780-4 Municipal Securities.

- (72) *Ibid.*, 780-4(d)(2) (permitting the Municipal Securities Rulemaking Board to require municipal securities brokers and dealers to furnish the Board or purchasers or prospective purchasers of municipal securities with information concerning the issuer of such securities which is generally available from a source other than such issuer) and Rule 15c2-12, Code of Federal Regulations, Title 17, § 240.15c2-12, Municipal Securities Disclosure (requiring participating underwriters to obtain and review an official statement and provide preliminary and final versions to potential customers and purchasers).
- (73) USCode, Title 15 § 77q, Fraudulent Interstate Transactions, (a)(2); see also Rule 10b-5, Code of Federal Regulations, Title 17, Commodity and Securities Exchanges, § 240.10b-5, Employment of Manipulative and Deceptive Devices ('It shall be unlawful...(b) to make any untrue statement of a material fact or to omit to state a material fact necessary in order to make the statements made, in light of the circumstances under which they were made, not misleading'.).
- (74) Kuratek, C., Hall, J. A. and Huber, B. M. (3rd August, 2020) 'Legal Liability for ESG Disclosures', Harvard Law School Forum on Corporate Governance, available at https:// corpgov.law.harvard.edu/2020/08/03/legalliability-for-esg-disclosures (accessed 26th January, 2023).
- (75) Lu, C. and Silk, D. (2022) 'Setting the Scene
 Sources and Overview', Environmental,
 Social & Governance Law USA, available at
 https://iclg.com/practice-areas/
 environmental-social-and-governance-law/
 usa (accessed 26th January, 2023).
- (76) Runyan, N. M., Green, B. A., Marcinkus, D. J., Gauss, P. E., Farmer, A. N., Houlihan, M. B. and Morawetz, J. (3rd June, 2022) 'SEC Proposes Pair of Long-Awaited ESG Rules; Non-ESG Funds Swept Up as Well', Kirkland & Ellis, available at https://www.kirkland.com/publications/kirkland-alert/2022/06/sec-proposes-two-new-esg-rules-for-funds (accessed 26th January, 2023).
- (77) Ibid.
- (78) Ibid.
- (79) Ibid.
- (80) Ibid.
- (81) Ibid.
- (82) TSC Industries, Inc. v Northway, Inc. [1976] 426 U.S. 438; In contrast, the Business Roundtable, an association of U.S. Chief Executive Officers has taken the position that Congress and the SEC are mandating public

- company reporting of information that is not material to investors needlessly and at great cost. Business Roundtable (2015) 'The Material Standard for Public Company Disclosure: Maintain What Works', available at https://www.businessroundtable.org/the-materiality-standard-for-public-company-disclosure-maintain-what-works (accessed 7th March, 2023).
- (83) Ibid., TSC Industries, Inc. v Northway, Inc., 426 U.S. 449.
- (84) Ibid.
- (85) SEC (12th August, 1999) 'SEC Staff' Accounting Bulletin: No. 99 — Materiality', available at https://www.sec.gov/interps/ account/sab99.htm. (accessed 26th January, 2023).
- (86) SEC (Feb. 7, 2020) 'Application of Antifraud Provisions to Public Statements of Issuers and Obligated Persons of Municipal Securities in the Secondary Market: Staff Legal Bulletin No. 21 (OMS)', available at https://www.sec.gov/municipal/application-antifraud-provisions-staff-legal-bulletin-21#_ednref21 (hereinafter 'SEC Bulletin 21'). (accessed 26th January, 2023).
- (87) Ibid.
- (88) Montague, C. and Quinlan, C. (3rd August, 2022) 'A Changing Climate: the Rising Tide of ESG Liability and Implications for D&O Coverage', JD Supra, available at https://www.jdsupra.com/legalnews/a-changing-climate-the-rising-tide-of-1394035, citing Massachusetts v Exxon Mobil Corp., Nos. 146626, 1984CV03333-BLS1 [2021] Mass. Super. LEXIS 377 (22nd June, 2021), (accessed 26th January, 2023).
- (89) Ibid., citing Organic Consumers Association v Tyson Foods, Inc. [2021] DC Super. LEXIS 7 (DC Super. Ct. 31st March, 2021).
- (90) K&L Gates (1st May, 2017) 'Some Liability Considerations Relating to ESG Disclosures', available at https://www.klgates.com/Some-Liability-Considerations-Relating-to-ESG-Disclosures-05-01-2017, quoting *Indiana Public Retirement System v SAIC*, *Inc.*, 818F.3d 85, 97 [2d Cir. 2016] (accessed 26th January, 2023).
- (91) Airports Council International (8th June, 2021) 'Net Zero by 2050: ACI Sets Global Long Term Carbon Goal for Airports', available at https://aci.aero/2021/06/08/ net-zero-by-2050-aci-sets-global-long-termcarbon-goal-for-airports (accessed 26th January, 2023).
- (92) Airport Carbon Accreditation (n.d.) 'Airports Addressing Their CO₂ Emissions', available at https://airportco2.org (accessed 14th September, 2022).

- (93) Webster, A., Smith, P. and Koldemir, K. (28th January, 2022) 'The Elephant in the Room: The ESG Contradiction', CFA Institute, available at https://blogs.cfainstitute. org/investor/2022/01/28/the-elephant-inthe-room-the-esg-contradiction (accessed 26th January, 2023).
- (94) Perez. L., Hunt, V., Samandari, H., Nuttall, R. and Biniek, K. (10th August, 2022) 'Does ESG Really Matter and Why?' McKinsey Quarterly, available at https://www.mckinsey.com/business-functions/sustainability/our-insights/does-esg-really-matter-and-why (accessed 26th January, 2023).
- (95) See ref. 64 above.
- (96) For example, Florida Governor Ron DeSantis has proposed legislation that would, among other things: (1) prohibit state fund managers from considering ESG factors when investing public funds; (2) require those fund managers only to focus on ROI; and (3) prohibit certain banks, credit card companies and funds transmitters from using 'ESG social credit score metrics' to 'discriminate against

- customers for their religious, political, or social beliefs'. Ropes & Gray, ref 65 above.
- (97) See Lichtenstein, ref 65 above; examples include Idaho (prohibits public entities from considering ESG factors in a way that could supersede the prudent investor rule); Kentucky (requires divestment, within one year, from companies that the state's treasurer has identified as 'boycott[ing] fossil fuel companies' and that do not end such boycotts); North Dakota (prohibits the State Investment board from making 'social investments', defined as investments made for purposes other than maximising financial returns, unless the board can show the investment will perform at least comparably to similar 'non-social' investments); Texas (requires various state retirement funds to divest from financial companies that boycott energy companies); and Utah (state's treasurer has stated, 'ESG is a political score that, intentionally or not, can result in market participants using economic force to drive a political agenda'.).