

Sustainable Development Goals: a blueprint for a better future

How LGIM reflects the UN's SDGs in its investments



The Sustainable Development Goals (SDGs), set by the United Nations, are a framework for articulating some of the most pressing social, economic and environmental issues that could threaten the livelihood and wellbeing of everyone on the planet unless they are addressed urgently.

The SDGs matter to investors because, of the estimated \$2-3 trillion of annual investment in developing countries required to meet them, a significant proportion will have to come from the private sector.

However, the SDGs were designed with policymakers rather than financial markets in mind, so investors seeking to align their portfolios with the goals may need to consider how best to reflect them.

This paper sets out our thoughts on this important topic.



The Sustainable Development Goals consist of 17 goals to be achieved by 2030:





How does LGIM support the SDGs?



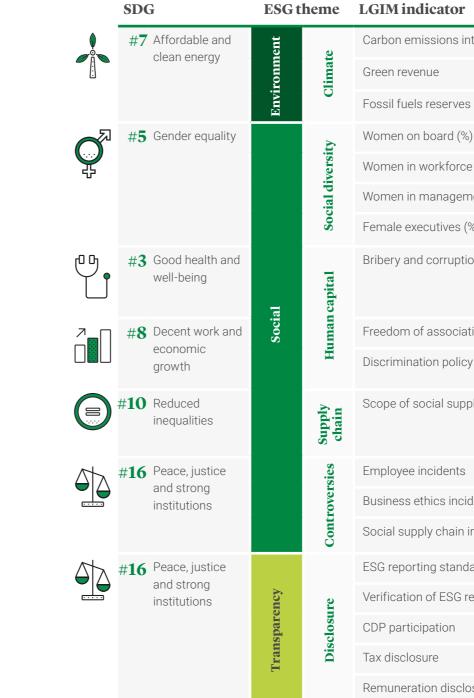
1. Focus on the topics where we can effect positive change

Our long-term engagement themes are structured to bring about systemic change in the following areas:

	SDG	LGIM theme	LGIM goals	
	# 7 Affordable and clean energy	Climate change	Accelerating the transition to a clean and affordable energy system	Engagement in practice
\bigcirc	#12 Responsible consumption and production		Sustainable food systems	Access to Medicine Foundation and AXA Investment Management, we wrote an open letter calling
Contraction of the second	#13 Climate action		Climate-focused strategies	on all governments and pharmaceutical companies to embrace the principles of collaboration and solidarity in their response to COVID-19,
O	#5 Gender equality	Diversity	Promotion of women at board, management and worker levels Inclusive workplace	including by sharing intellectual capital across the industry and with research institutions to facilitate the
	#3 Good health and well-being	Health	Fair and equitable healthcare system	development of the most effective technologies and by setting affordable treatment prices based on different
	#8 Decent work and economic growth	Income inequality	Employee rights, pay gaps and fair working conditions	countries' ability to pay to empower rapid government procurement.
	#10 Reduced inequalities			
\bigcirc	#12 Responsible consumption and production	Transparency	Promotion of better disclosure framework and transparency standards by companies	

2. Work to report and minimise negative impacts of investments

We believe that measuring and reducing negative impacts is a key element of our approach. We have generated proprietary environmental, social, and governance (ESG) scores that reflect the minimum standards we expect companies to meet. As well as engaging with all companies in which we invest to raise standards, we use the scores in certain ESG strategies to reduce exposure to companies that fall short of our expectations. The indicators highlighted below are some of the ways in which we can assess companies against SDGs, which we complement with qualitative research.



Carbon emissions intensity

Women in workforce (%)

Women in management (%)

Female executives (%)

Bribery and corruption policy

Freedom of association

Scope of social supplier

Business ethics incidents

Social supply chain incidents

ESG reporting standard

Verification of ESG reporting

Remuneration disclosure

Engagement in practice

We have asked FTSE 100 and S&P 500 companies to have at least one director from a minority background on their board by the end of 2021, and from 2022 we will start voting against their chair of the board or of the nomination committee if there is still no ethnic diversity at board level.

3. Create products aimed at advancing SDGs

The ESG scores described above are integrated into our Future World strategies, which both link capital allocation to positive steps on our key metrics and reduce exposure to companies whose activities often have a disproportionate impact on ecosystems, civilian lives and human health more broadly. These scores are complemented by a separate methodology to support the stock- and bond-selection process for our actively managed strategies.

In addition to these broad approaches, we have explicitly designed some strategies with a positive outcome in mind. These include reductions in carbon emissions or an increase in 'green revenues' relative to a benchmark, as well as strategies focused on clean water (SDG #6: Clean water and sanitation), healthcare breakthroughs (SDG #3: Good health and well-being), and clean energy and battery technology (SDG #13: Climate action). LGIM's Real Assets division is furthermore committed to supporting clean energy, urban regeneration, affordable housing, and resilient infrastructure.

> " LGIM manages £174 billion in ESG strategies **?**?

13 Jebruary 2012

arts and alture

dances.

Dance

Source: LGIM internal data, as at November 2020

The value of an investment and any income taken from it is not guaranteed and can go down as well as up; you may not get back the amount you originally invested.



Public data

Company disclosures

£ Negative Investment scores

Engagement Take action on poor performers

Our ESG scores drive meaningful engagement

- Simple, rules-based approach
- Based on factors we believe to be most significant
- Score translates into 0-100 for reporting purposes



months

• HSBC

4. Press policymakers to develop regulations to achieve SDGs

Reforming and strengthening the global regulatory and legislative environment is essential to accelerating progress against the complex and interrelated challenges that the SDGs highlight. LGIM has focused its engagement with governments and regulators on several areas that are critical for both functioning markets and for promoting sustainable, inclusive and resilient economic growth.

	SDG	LGIM goal	Illustrative examples of engagement	
	# 7 Affordable and clean energy	Green and sustainable finance	UK: the 'Green Finance Strategy', TCFD reporting for Pension Trustees, the 2050 net-zero commitment and the sector pathways to achieving it.	
\bigcirc	#12 Responsible consumption and production		EU: the Sustainable Finance Action Plan and the European Green Deal; regulations such as the Taxonomy, the Non-Financial Reporting Directive, and the Sustainable Finance Reporting Directive.	
Ser S	#13 Climate action			
	#17 Partnerships for the goals			
	#16 Peace, justice and strong institutions	Transparency and disclosures	Engagement with: the EU's review of the Non-Financial Reporting Directive (NFRD); the transposition of the European Shareholder Rights Directive II into the UK; proposals for mandatory TCFD reporting across the investment chain; and regulation to restrict audit firms providing non-audit services to their clients given the conflict of interest it creates.	
	#10 Reduced inequalities	Corporate governance standards	Revised Japanese and UK Stewardship Codes, and the revised German and UK Corporate Governance Code.	
	#16 Peace, justice and strong institutions			

SD	G	LGIM goal	Illustrativ
^{#5}	Gender equality	Diversity	UK: Financia pay ratio dis
#8	Decent work and economic growth		US: Securiti Commission Human Cap
() #10	Reduced inequalities		
#16	Peace, justice and strong institutions		
#17	Partnerships for goals	Global coordination	Activity to b sustainable markets.
#2	Zero hunger	Sustainable food, production and land	Engagemen government rates in the
#15	Life on land		

Engagement in practice

In 2020, following steps by the Brazilian government to loosen environmental protections, LGIM joined a new investor coalition to lobby the government directly to take steps to halt deforestation in the country. Following an engagement campaign, the Brazilian government announced a moratorium on setting fires in the Amazon; we will watch developments closely. Going forward, the remit of the investor group will expand to focus engagement efforts in Southeast Asia too.

Illustrative example of engagement

ial Reporting Council and isclosure regulation.

ties and Exchange on on strengthening pital disclosures.

build off the EU's e finance work in Asian

ent with the Brazilian nt on high deforestation e Amazon.



In each of these four areas, LGIM is committed to supporting the SDGs. While care must be exercised in importing into finance a framework primarily intended for policymakers, we will continue to reflect the ambitions of the SDGs through engagement with companies and regulators to drive progress on systemic issues such as climate change or financial inequality, through transparency in reporting on the ESG profile of investments, and through the development of investment solutions which explicitly target positive ESG outcomes.

We make full use of the tools to at our disposal

A strong voting stance in key SDG areas

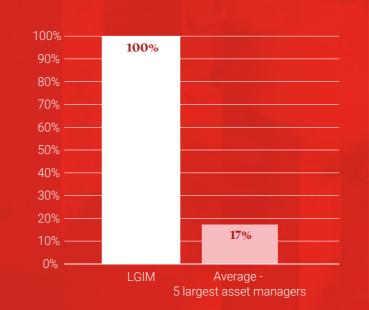
Support for diversity resolutions²



Support for 'climate-critical' resolutions from LGIM vs. 5 largest asset managers¹



Support for resolutions on human rights¹





1. 1. Climate 50/50 Project - Asset Manager Climate Scorecard (2018), Majority Action - Climate in the Boardroom (2019), Climate in the Boardroom (2020).

2. ShareAction - Voting Matters (2020), analysis of asset manager voting during 2020 proxy calendar. Data for 5th largest AM voting on diversity was not included in the study.

...and are recognised by our approach



ranking for responsible investment strategy and active ownership by the **UN Principles for Responsible Investment**



Contact us

For further information about LGIM, please visit lgim.com or contact your usual LGIM representative



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