

## Introduction to ERM



#### **History**

40 years of working with leading organisations including 50% of Fortune 500 companies in the last 5 years

People People

Unique blend of staff i.e. technical, strategy, GP, LP and banking experience

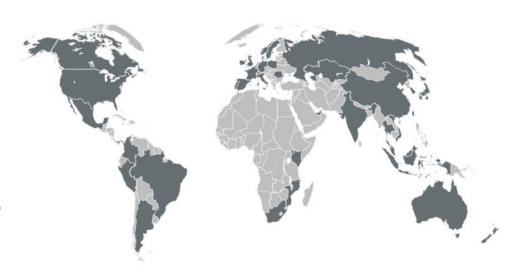


**Private Equity and Financial Sector** Delivers ESG support to over 100 GPs, LPs and lenders across the globe



## **Experience**

500+ ESG assessments annually for PE and their portfolio companies.







150+ Countries with projects completed



## ESG continues to headline across the macro risk landscape

#### Categories



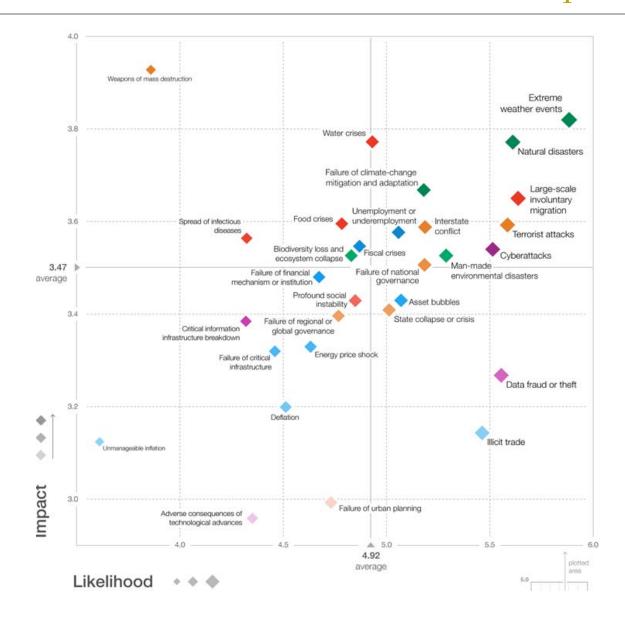














# Low carbon transition posing fundamental questions



"The vast majority of reserves are un-burnable if global temperature rises are to be limited to below 2°C. ..The tragedy of the horizons could cause market failure."

"We [Bank of England] will be deepening and widening our inquiry into stranded assets."



Wants to pull investments out of the Oil & Gas sector, citing a desire to minimise "the Norwegian economy's vulnerability to a permanent drop in oil prices".





The Task Force engaged ERM to inform its work by developing a technical paper on the use scenario analysis in disclosure of climate related risks and opportunities



Vs





# Value model for PE companies through an ESG lens



Capturing sustainability megatrends and themes such as SDGs leading to new business models, products, and entering new markets



#### **Brand Trust**

"US \$30 trillion to be inherited by Millennials; 73% of whom are willing to pay extra for sustainable offerings." (Nielsen survey)

Circular economy: Europe circular economy opportunity of €1.8 trillion by 2030 (McKinsey)

#### \$1.25 trillion cost of Health & Safety:

Workplace accidents and illnesses take 2 million lives annually (ILO)



Realizing operational efficiencies through improving resource management



Managing or improving risks related to reputation, regulation, and business disruption, eg from resource scarcity or community conflicts



## PE ESG Survey: Material impacts and significant untapped value



of survey respondents have seen ESG issues materially impact their investments

**▶** Value Protection (60%)



Value Enhancement (40%)







"The gap is getting bigger between best in class and followers"

European LP

95%

of survey respondents believe there is significant untapped value from ESG in their portfolio companies

Source: \* ERM 2016 Survey 'ESG: The Multiplier Effect', covering 60 GPs and LPs with \$1.3trillion AUM



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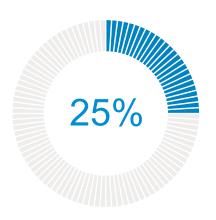
# Limited Partners' ESG engagement on the rise



of LPs are incorporating ESG in their manager selection processes\*\*

"Some LPs are driving the agenda, but this is a relatively small percentage, especially in the US. If there is broader recognition [by LPs] it will certainly drive change in greater adoption of better ESG performance".

European large cap GP\*\*



believe that successful ESG programmes in their portfolio companies can enhance the reputation of the GP itself, and subsequently boost their own ability to fund raise.\*\*

"... several hundred million more dollars during fundraising..."

North American large cap GP\*\*



# Transaction Due Diligence: Impact on value & growth

Access to Capital

Access to Cap

**Client:** Private Equity (Food &Beverages)

**Project:** Transaction Support

- Continuity of raw material supply concerns over the availability of certain key raw materials, which could either drive up costs (of the order of \$10m+) or require substitution
- Constraints to plans for expanding operations in water stressed regions (\$3m+ to source alternative supplies)
- ERM wastewater expert identified additional Capex outlay of \$5m across three sites to meet future regulations
- Reputational concerns and additional OPEX required to ensure appropriate labour conditions in operations and supply chain and compliance with regulations such as the UK Modern Slavery Act (MSA)





# **Examples: Portfolio Company Opportunities**





# Productivity and cost avoidance: Health & Safety Management

Improved health and safety and management resulted in a 68% reduction in Incidents with Days Lost (i.e., loss time accidents) globally – future cost avoidance estimated at \$8M+.





# Eco products range: Driving revenue growth during hold-period

Product innovation developments offer eco-friendly models with natural refrigerants, improved energy efficiency, technology to prevent leaks, increased recyclability of products. \$50m growth in 5 years



# Value driven Compliance Programs: EED Compliance





- Undertaking 95 energy audits across the Portfolio Companies to identify low and no cost energy saving opportunities
- Able to efficiently demonstrate and report regulatory compliance to the regulators before the deadline
- The energy audits and procurement analysis identified low and no cost energy saving opportunities for Portfolio Companies in excess of \$1.7m with an average payback of less than 12 months



Developing Fund ESG Framework to enhance value

### ESG Maturity Assessment

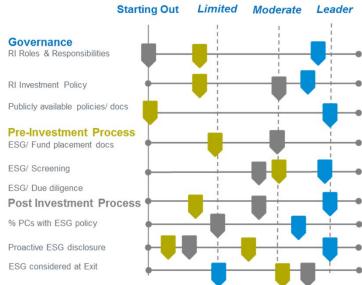
Factors to Consider

Benchmark





#### **GP Benchmarking**





#### Integrating material ESG issues can result in positive valuation impacts

#### Harvard Business Review

### The Type of Socially Responsible Investments That Make Firms More Profitable

by George Serafeim





"The results are very consistent: firms making investments on material ESG issues outperform their peers in the future in terms of risk adjusted stock price performance, sales growth, and profitability".



"Companies should stick to social and environmental issues that are strategically important for their business if they want such efforts to contribute to the valuation".



## Q&A

#### **Transaction considerations Portfolio Company** Pre-acquisition due ESG commercial diligence focused on the consequences strategy. material ESG issues. Revenue Enhancement. Exit preparation by Portfolio Company for Portfolio Cost and Resource Due sale or IPO. efficiency management Company value diligence for controls protection & transactions creation Value protection. Sympolitical Property of Mestment **Fund ESG Framework Compliance Programs** Reputation Value driven GP ESG compliance framework & Value focused portfolio ESG policies and programs reporting wide compliance - e.g. processes. cost reduction, risk and reputation protection, Management systems, brand strengthening associated ESG tools, templates & training. Monitoring reporting disclosures

