

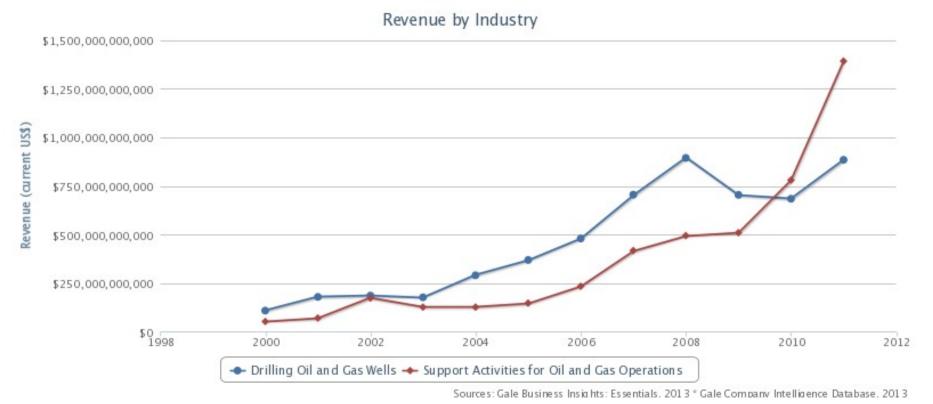
International Impact Investing Challenge April 26, 2013

### Overview

- Market Opportunity
- Solution
  - Inspiration
  - Investment Process
  - Risk Management
  - Value Add to Companies
  - Financial, Environmental & Social Returns

## **Market Opportunity**

- Oil & Gas industry is experiencing high growth
- ESG risk profile increases as industry expands

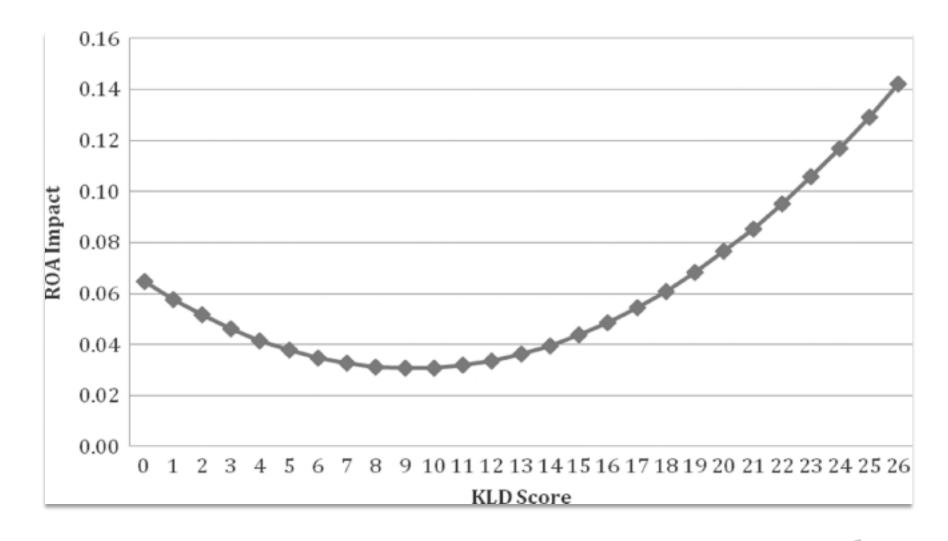


### Solution

ES Asset Management is an active investment fund focused on the Oil & Gas Industry

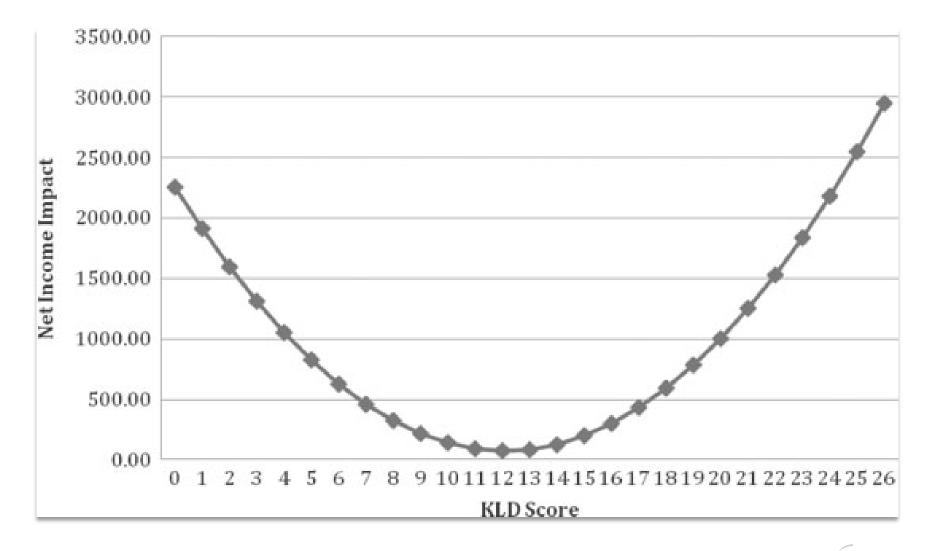
We drive financial, environmental and social returns by improving our portfolio companies' ESG transparency and performance

### Impact of ESG Performance on ROA



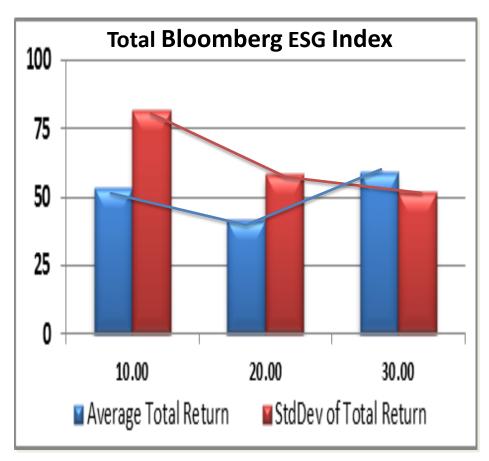
<sup>5</sup> Source: Strategic Management Journal. <u>Volume 33, Issue 11, pages 1304-1320, 5 APR 2012 DOI: 10.1002/smj.1980 http://onlinelibrary.wiley.com/doi/10.1002/smj.1980/full#fig1</u>

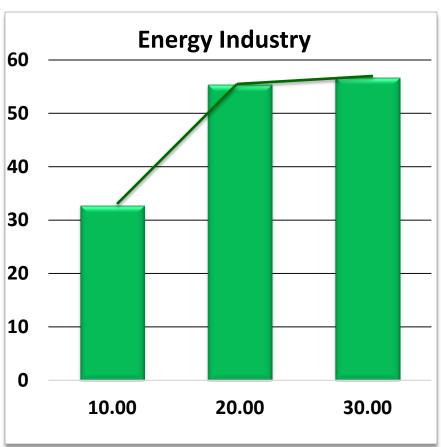
### Impact of ESG Performance on Profits



<sup>6</sup> Source: Strategic Management Journal. <u>Volume 33, Issue 11, pages 1304-1320, 5 APR 2012 DOI: 10.1002/smj.1980 http://onlinelibrary.wiley.com/doi/10.1002/smj.1980/full#fig1</u>

## Increased Transparency & Returns





Improvement in Bloomberg ESG Disclosure Score Over 3 Years

vs. Average 3 Year Total Return

### **Investment Criteria**

Market Cap	\$50 Million - \$10 Billion
Investment Position	2 – 15% of Company, Minimum of \$1 Million
Time Horizon	3 – 5 Years
Industry Focus	Oil & Gas Exploration & Production Oil & Gas Equipment & Services Oil & Gas Drilling
Geography	Headquartered in the United States & Canada
Universe Size	≈ 200 Companies
Free Cash Flow to Equity	Greater than \$1 Million
Return on Assets	Greater than 4%
Asset Quality	Strong Proven Reserves (if applicable)
Cash Flow and P/E Multiples	Lower 50% of Industry
ESG Factors	Low Transparency History of Environmental, Safety Violations
Management	Signs of increasing interest in ESG issues

## Due Diligence

### **Financial**

- Thesis for Undervaluation
- Potential Catalysts



### **Environment & Social**

- Government Reports
- 3<sup>rd</sup> Party ESG Research
- Management Buy-In

# Portfolio Monitoring

Set Timeline for Management Buy-in

Measure ESG
Transparency &
Performance

Regularly Assess Financial Performance

• Baseline levels

Support
Management
through J-Curve

 Track position on J-Curve over time

# Risks & Risk Management

Risks We Will Not Actively Manage	Risks We Will Actively Manage		
Fluctuations in Oil & Natural Gas Prices	Down Side Risk		
Decreasing Asset Values	Loss within the Portfolio	Margin of Safety	
Accidents in a Portfolio Company	Investment Liquidity Risk		
Accidents will Happen	Large Position in Smaller Companies	Liquid Stocks and Staged Investing	
Market Risk	Managements Level of Buy In		
Concentrated Portfolio Exposed to Market Wide Downturn	Engaging on the Front End	Value Added Activities	

### Value Add to Portfolio Companies

Role Within Portfolio Company	Operational Value		
Manage Relationships with ESG Reporting Vendors	Minimizes Company Overhead		
Custom ESG Reporting Plan	Expands ESG Reporting Efficiently		
ESG Consulting	Action Plan to Improve ESG Performance		
Internal Record Review	Balance Litigation Risk and Transparency Benefits		

### Returns

#### **Environment & Social**

- Reduced Emissions
- Fewer Accidents
- Reduced Spills
- Lowered Risk



#### **Financial**

- 10% Return
- Not Indexed
- Improved FCF
- Improved P/E

# Appendix: Investment Pipeline

	Reserve Petroleum (OTC: RSRV)	Vaalco Energy (NYSE: EGY)	Dawson Geophysical (NASDAQ: DWSN)	Basic Energy Services (NYSE: BAS)	RPC Inc (NYSE: RES)
Industry	E & P	E & P	Equip & Serv	Equip & Serv	Equip & Serv
Market Cap	\$51 Million	\$411 Million	\$218 Million	\$503 Million	\$3.2 Billion
Float	63%	89%	95%	92%	32%
Revenue (TTM)	\$15 Million	\$195 Million	\$303 Million	\$1.3 Billion	\$1.9 Billion
Rev 3yr CAGR	18.9%	19.2%	14.9%	37.7%	49%
Cash Flow (TTM)	\$2.1 Million	\$39.6 Million	\$21.5 Million	\$118 Million	\$223 Million
Return on Assets	10.2%	19.9%	4.2%	4.5%	20.7%
Market Cap/ FCF to Equity	23.8x	10.6x	10.2x	4.1x	14.3x
Bloomberg ESG Disclosure Score	11.1	10.3	11.2	11.1	11.1