



MSCI ESG Impact Monitor

MSCI ESG Impact Monitor allows institutional investors to analyze a company's significant social and environmental impacts and its ability to manage those impacts. Institutional investors are able to determine company involvement in major ESG controversies, how well companies adhere to international norms and principles, and to assess company strategies, disclosure and performance with respect to these norms and principles.

Key Features and Benefits

Comply with International Standards: MSCI ESG Impact Monitor research allows institutional investors to determine how well companies adhere to international norms and principles such as the UN Global Compact and ILO Core Conventions. Investors are able to assess company strategies, policies, systems, and disclosure with respect to these norms and principles.

Screen out Worst Performers: MSCI ESG Impact Monitor is available on the MSCI ESG Manager platform and allows investors to screen out companies from their portfolio with the worst performance in a sector or with major negative impacts on society or the environment. This includes major human rights violations, significant employee safety issues, or major pollution problems.

Manage Reputation Risk: With MSCI ESG Impact Monitor, clients can be alerted to portfolio holdings that with their poor performance may bring significant reputational risks to the investor. Using MSCI ESG Impact Monitor's scoring and flagging system and associated indepth research, clients can assess whether engagement, divestment, or other action is needed.

Availability on Multiple Platforms: MSCI ESG Impact Monitor research is available on our proprietary online platform, ESG Manager, but is also integrated within MSCI's BarraOne and Barra Portfolio Manager platforms, as well as in Factset and Style Research.

Broad and in-depth Coverage: MSCI ESG Impact Monitor evaluates approximately 5,500 companies, covering the MSCI World, Emerging Markets, US, Canada, UK, Australia, and South Africa Indexes, in addition to 95% by market value of the Barclays Global Aggregate -Corporate Index. The product includes in-depth write-ups of all notable performance issues, not just the most severe cases. Additional bespoke coverage beyond the standard coverage universe is available through the Custom Research team.

Receive timely Email Alerts: MSCI ESG Manager provides institutional investors with the ability to set and receive customized email alerts for important ESG changes to their portfolios.

										Impact Montor Wai-Mart Stores, Inc.					MS0 855 Rese	
										TICKER: WMT GRCS SUB-INDUSTRY; Retail - Food & Staples COUNTRY: US		OVERALL FLAG			RALL SCO	ORE
MSCI ESG Menag	er .				Q, Enter Name, T	olar, CJSP, SED	OL or ISN			LAST REVIEWED: Jan 29, 2013		U			0 /10	
ndustries Issuers Screener Pertilaise Akris Data Feed								OVERALL ASSESSMENT						1		
cover fieder		· · · · · · · · · · · · · · · · · · ·														-
the Search Settings:										The company is involved in very severe controversies related to	oits ES9 impact.					
Noc - Unsaved -		and the second sec		1000	GCS Sub-Industry	Overall	Overall	Overall	Environment En							
onceny	P	Company Name . 1-000-Flavema.com.inc.	Toker PLND	Country United States of America	Internet Retail	Company	Controlway	Management	Controleray Ha	PERFORMANCE OVERVIEW						
ive x		fat Source Corporation	0905	United Dates of America	Regional Danks	ő	ő	NER	ä							
industry - 6005 +		fat United Encorp. Inc.	FUEC	United States of America	Regional Dania	ő	0	NR	ő	CONTROVERSIES ASSESSMENT () 0	PERFORMANCE HIGHLIGHTS					
WRY .		10 Systems Corporation	000	United States of America	Computer Hardware	ő	õ	NEA	ő	Wal-Mart has been involved in serious labor rights,			-		Manag	
Rating × - — ESG Impact Heniter Flags		3LGrana PLC		United Kingdom	Asset Variagement & Cust.	ŏ	ŏ	0	ŏ	governance, customer relations and environment		industry		manag	(and a second	
		3M.Compeny	VAN	United States of America	Industrial Complomerates	0	0	0	0	controvenies reading to significant seriencests and free. Of particular cores are recorrect heaving against the unconsense of the series of the series of the series of the haracrement, discrimination as well as the alregal case of unconsense the integration and all below. The exercision is also been sensed as definition in a billing case space of the Monarcs subliding, which are defined to the series of the series of the series of the series (Mol Mona). We have exclude a single shall be the consense of the series of the molecular transactions to observe the series of the molecular transaction consense exercises are not series for the series of molecular series of the series of the series of the consense exercise of the series of the series and molecular bandwidth. We have a single of the content exercises are not series of the series and molecular bandwidth. The series of the series series of the series of the series of the se		Company	Score	Average	Company	, ×
		222 Holdings Fig	888	GREALTAR	Casings & Caning	0	0	G	0		ENVIRONMENT	0	4	0	0	
veral - Controversin		Inf. Inc.	EDHT	Under States of America	Alternative Carriers	0	0	144	0		Supply Chain Management		4	0	-	
Overal - Nanogenett Divisionett - Contoruery Environnet - Cartoruery Customer - Contorvery Contoners - Contoruery Contorers - Contoruery Laker Rights - Contoruery Laker Rights - Senigenet Laker Rights - Nanogenet		A.O. SHITE CONSTRUCT	405	United States of America	Europy Products	0	0	765	0			•		-		
		A. Schulman Inc	SHLM	United States of America	Specially Chemicals	0	0	165	0		Toxic Spills & Releases	0	4	0		
		A.T. Cross Company	ATX	United Dates of America	Office Dervices & Supples	0	O	NIA	G							
		A.M. Castle & Co.	CAS	United Dates of America	Davi	0	O	0	G		CUSTOMERS	0	2	0		
		A.P. Hoeler, Maerak A.S	VARREX B	Denmark	Hanne	0	0	0	G		Anticompetitive Practices	0	2	0		
		Asonine	4401	United States of America	Building Products	0	0	765	0		Customer Relations	0	2	0		
		AAR Carp.	4.8	United States of America	Aerussece & Defense	0	0	0	0		Marketing & Advertising	0	4	0		
		Aaron'a. inc.	AAN	United Dates of America	Home furnishing Retail	0	0	747	0					-		
Noriet Cap		All Industrivateden	NOU A	Sweden	Multi-Sector Holdings	0	0	0	0		Product Quality & Safety	0	2	0		
		Abacus Property Scoup	489		Civersified RECS	0	0	165	0							
		ADBUS, INC.	ABAX	United States of America	Health Care Equipment	0	0	NR.	0		HUMAN RIGHTS & COMMUNIT	· · · · · ·	4	٥	0	1
		ADD Ltd	ADDN	Dwitzerland	Heavy Dechical Equipment	0	0	G	0	products. The company has also been purportedly involved in anti-competitive practices, and overpricing.	Adverse Impact on Local Comme	nities 🕠	4	0		
		Abbott Laboratories	ART	United Dates of America	Health Care Equipment	0	0	G	G							
		ARC.MART. HIC.	2670	Japan	AppareiEstal	0	0	NA	0	Additionally, the company has faced litigation related to its environmental management practices. Of particular concern	LABOR RIGHTS & SUPPLY CHAIN	0	0	0	0	
		ADCAM PLC	480	Unded Kingdom	Execution	0	0	NA	0	is the company's payment of USD 27.6 million in settlement	Collective Bargaining & Union	0	0	0	-	
		Altersromble & Fish Co.	412	United States of America	Assersificial	0	0	0	0	of a lawsuit alleging that its improper disposal of toxic wastes in California.	Discrimination & Workforce Dive		2	-		
		Aberdeen Asset Newsgement PLC	ADN	United Kingdom	Asset Management & Cust.	0	0	0	0							
		Abertis Infraestructures SA	486	Span	Highways & Raibracia	0	0	0	0	MANAGEMENT ASSESSMENT @ 5 The company has adequate management practices in place	Employee Health & Safety	0	3	0		
		ABORED W.	4810	United States of America	Health Care Equipment	0	0	NA	0		Labor Management Relations	0	0	0		
		ASM industries incorporated	ADM	United States of America	Environmental & Pacifiles	•	0	NEA	0	to address its ESG impact.	Supply Chain-Child Labor	0	2	0		
Save 🥥 Caar		9							-		Supply Chain-Other ILO Contraw	ntions O	3	0		
	_	-	_	_	_	_	_	_	_			·····		-		

62013 MSC, Inc.

Product Overview

MSCI ESG Impact Monitor analyses and monitors company management strategies and their actual performance:

- » To assess company strategies, our research analysts look at policies, management systems and initiatives in place to ensure compliance with international norms and standards, evaluating each sector by its specific risks.
- » We then conduct further research to assess actual performance, looking for instances where companies are involved in major controversies or have breached the standards set by the UN Global Compact, ILO Core Conventions, or other international bodies.
- » Once the assessment for each company has been completed, we assign a score and red, yellow, green flag to describe the controversy breach type and pattern:

RED: Indicates that a company is involved in one or more very severe controversies.

YELLOW: Indicates that the company is involved in severe-to-moderate level controversies.

G GREEN: Indicates that the company is not involved in any major controversies.

» The MSCI ESG Impact Monitor approach is stakeholder driven and covers the following five categories of stakeholders impact organized against 30 indicators:

MSCI ESG Impact Monitor Coverage - Stakeholder 'Pillars' and 'Indicators'										
Environment	Customers	Human Rights & Community	Labor Rights & Supply Chain	Governance						
 Land Use & Biodiversity Toxic Spills & Releases Energy and Climate Change Water Management Operational Non- Hazardous Waste Impact of Products & Services Supply Chain Management Other controversies 	 Anti-Competitive Practices Marketing & Advertising Product Quality & Safety Concerns Customer Relations Other controversies 	 Adverse Impact on Local Communities Support for Controversial Regimes - Burma & Sudan Support for Controversial Regimes - Other Countries Freedom of Expression & Censorship Human Rights Abuses Other controversies 	 Labor Management Relations Employee Health & Safety Collective Bargaining & Unions Discrimination & Workforce Diversity Child Labor Supply Chain – Other Contraventions Other controversies 	 Business Ethics – Bribery & Fraud Governance Structures Controversial Investments Other controversies 						

msci.com/esg | esgclientservice@msci.com

About MSCI ESG Research

MSCI ESG Research products and services are designed to provide in-depth research, ratings and analysis of environmental, social and governance-related business practices to companies worldwide. ESG ratings, data and analysis from MSCI ESG Research are also used in the construction of the MSCI ESG Indexes. MSCI ESG Research is produced by MSCI's indirect wholly-owned subsidiary MSCI ESG Research Inc., a Registered Investment Adviser under the Investment Advisers Act of 1940.

The information contained herein (the "Information") may not be reproduced or redisseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indices, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment Adviser under the Investment Advisers Act of 1940. MSCI ESG Research is provided by MSCI Inc.'s subsidiary, MSCI ESG Research in c., a Registered Investment Adviser under the Investment Advisers Act of 1940. MSCI ESG Research metals utilized in any MSCI SG Indexs or other products or other products. None of the Information or nor recoiver approval from, the United States Securities and Exchange Commission or any other regulatory body. None of the Information or fuormation or submitted to, nor received approval from, the United States Securities and Exchange Commission or any other regulatory body. None of the Information or any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index or other products or exceed approval from, the Order of as is " and the user of the Information or any MSCI index or permit to be made of the Information NONE OF MSCI INC. OR ANY OF ITS UBSIDIARES OR ITS OR THEIR INFORMATION (EACH, AN, "MSCI PARTY) MAXES ANY UNREPARTIES OF REPRESENTATIONS (ADVI) (The Information SANY OF THE INFORMATION (EACH, AN, "MSCI PARTY) MAXES ANY UNREPARTY INVOVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN, "MSCI PARTY) MAXES ANY UNREPARTY INVOVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN, "MSCI PARTY) MAXES ANY UNREPARTIES ANY UNREPARTY INVOVED IN THE MAKING ANY OF THE INFORMATION (EACH, AN, "MSCI PARTY) MAXES ANY UNREPARTY INVOVED IN THE MAKING ANY OF THE INFORMATION (EACH, AN, "MSCI PARTY) MAXES ANY UNREPARTY INVOVED IN THE MAKING ANY OF THE INFORMATION (EACH, AN, "MSCI PARTY) MAKES ANY UNREPARTY INVOVED IN THE MAKING ANY