# Corporate Anights The Company for Clean Capitalism

Media Release

<u>Corporate Knights Announces the 'Global 100 Most Sustainable Corporations in the World' at</u> the World Economic Forum in Dayos

DAVOS, SWITZERLAND, January 23rd, 2013 -

Corporate Knights, the Toronto-based media and investment research company, announced today its *Global 100* list of the world's most sustainable corporations at the World Economic Forum in Davos, Switzerland.

Recently recognized as the world's most credible corporate sustainability ranking,<sup>1</sup> the *Global 100* consists of the 100 top-performing stocks worldwide on a range of sector-specific 'sustainability' metrics.

In aggregate, the *Global 100* had revenues of US\$3 trillion (roughly 4.5 per cent of global GDP) and a workforce of nearly 5.3 million in 2011.

The top-ranked company in this year's *Global 100* was Umicore (EBR: UMI), the Belgium-based materials technology and recycling company. The top 5 were rounded out by Natura Cosmeticos, Statoil, Neste Oil and Novo Nordisk.

Umicore derives the majority of its revenue (2011: US\$20 billion) from clean technologies such as catalysts that reduce pollution from vehicles powered by internal combustion engines. It achieved the top overall ranking in the 2013 *Global 100* due to its strong, across-the-board sustainability performance. The company notched top-quartile performance on six of the 12 indicators used in the project, including carbon and water productivity, and employee turnover.

Commenting on this year's *Global 100*, Toby Heaps, Corporate Knights CEO, remarked, "the Global 100 are leading a resource productivity revolution, transforming waste into treasure and doing more with less. They are steering our civilization away from ecological overshoot and back to a place of balance with our planet."

<sup>&</sup>lt;sup>1</sup> As recognized in *Rate the Raters*, Phase 5. Source: http://www.sustainability.com/library/rate-the-raters-phase-five-polling-the-experts-2012

He added, "on carbon, water, energy, and waste, the Global 100 are on track to double their resource productivity by 2025 in two-thirds of the cases, and in an era of peak commodity prices, this makes as many dollars as it does sense."

Canada and the United States led the way in country representation, each with 10 constituents, followed by Australia, Britain and France, each with 9 constituents. Overall, the *Global 100* drew companies from 22 countries on six continents.

Corporate Knights uses its flagship *Global 100* ranking and the underlying research methodology to explore 'sustainable' investment strategies with investors.

Doug Morrow, the VP Research at Corporate Knights, says, "the Global 100 is one of the few equity indexes that we are aware of that has outperformed the MSCI All Country World Index (ACWI) –the Global 100's benchmark—by over 900 bps over the last 8 years. It turns out that our methodology for stock selection in the Global 100 is a strong proxy for corporate operational efficiency, which has been an increasingly important driver of stock returns in recent years."

Corporate Knights collected data for the project primarily from Bloomberg and through direct engagement with the 350 companies that made the project's shortlist, selected from the project's starting universe of all global mid and large cap stocks (numbering approximately 4,000).

The *Global 100* uses a two-step methodology. First, companies from the starting universe are screened according to their sustainability disclosure practices, financial health, product types and recent legal payouts. Those companies that remain are then scored, relative to their same-sector peers, on a set of key performance indicators (KPIs). A different suite of KPIs is used for companies in each industry, depending on recent reporting trends in each industry group.

Added Morrow, "we feel that the sustainability data that flows into our *Global 100* research model, once properly cleansed, can contain hidden and statistically robust signals about companies' future financial performance. It is a vastly underutilized source of competitive information on Wall Street and in the asset management community worldwide."

For full rankings and other details, please see: www.global100.org or www.corporateknights.com/global100.

<u>About Corporate Knights:</u> Founded in 2002, Corporate Knights is an independent Toronto-based media and investment research company. http://www.corporateknights.com/

About the Global 100 Most Sustainable Corporations in the World (Global 100). The Global 100 is an annual project initiated by Corporate Knights, the company for clean capitalism. Launched in 2005, the Global 100 is announced each year at the World Economic Forum in Davos.

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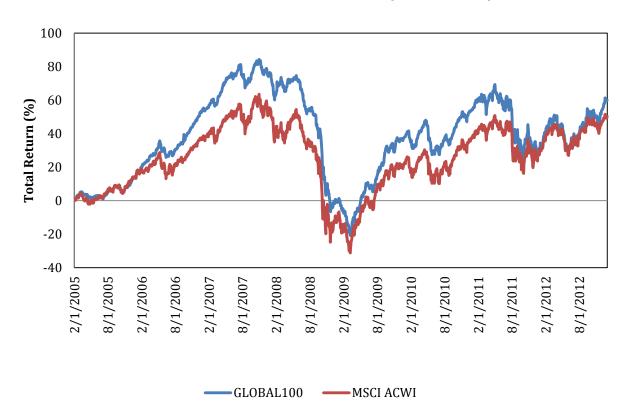
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# Appendix I: Financial Performance of the *Global 100* Since Inception (February 1<sup>st</sup>, 2005) to December 31<sup>st</sup>, 2012

The graph below shows the monthly total return of the *Global 100* and its benchmark, the MSCI All Country World Index (ACWI) in \$US, since inception (February 1, 2005) to December 31, 2012, inclusive. Over this period, the *Global 100* offered investors a 59.89% total return, compared to 50.39% for the MSCI ACWI, resulting in 9.5% outperformance. The *Global 100* is equally-weighted and mirrors the industry composition of the MSCI ACWI on a percentage basis.

#### The Global 100 vs. Benchmark (MSCI ACWI)



#### Appendix II: Resource Productivity

In order to double productivity every 12 years, a company must sustain an annual compounded rate of improvement of 6 per cent. Using improvements achieved during the 2009 to 2011 period, the table below shows the proportion of the *Global 100* that is sustaining this level of performance on each of the four 'resource productivity' indicators in the *Global 100* research model.

Key performance indicator	Proportion of 2013 Global 100 that are on a 'sustainable' growth trajectory
Energy productivity	70%
Carbon productivity	79%
Water productivity	51%
Waste productivity	53%

## Appendix III: Country Representation in the 2013 Global 100

Country	Number of <i>Global 100</i> constituents
Canada	10
United States	10
Australia	9
Britain	9
France	9
Germany	7
Brazil	5
Sweden	5
Japan	4
Netherlands	4
Norway	4
Spain	4
Denmark	3
Finland	3
Singapore	3
Switzerland	3
Belgium	2
Portugal	2
Hong Kong	1
Ireland	1
South Africa	1
South Korea	1

### Appendix IV: 2013 Global 100 Most Sustainable Corporations in the World

Rank	Company name	Country	GICS Sector
1	Umicore SA	Polgium	Materials
	Natura Cosmeticos SA	Belgium Brazil	
2			Consumer Staples
3	Statoil ASA	Norway	Energy
4	Neste Oil OYJ	Finland	Energy
5	Novo Nordisk A/S	Denmark	Health Care
6	Storebrand ASA	Norway	Financials
7	Koninklijke Philips Electronics NV	Netherlands	Industrials
8	Biogen Idec Inc	United States	Health Care
9	Dassault Systemes SA	France	Information Technology
10	Westpac Banking Corp	Australia	Financials
11	ASML Holding NV	Netherlands	Information Technology
12	Outotec OYJ	Finland	Industrials
13	Schneider Electric SA	France	Industrials
14	Intel Corp	United States	Information Technology
15	Sims Metal Management Ltd	Australia	Materials
16	Bayerische Motoren Werke AG	Germany	Consumer Discretionary
17	Adidas AG	Germany	Consumer Discretionary
18	Atlas Copco AB	Sweden	Industrials
19	Novozymes A/S	Denmark	Materials
20	Cisco Systems Inc	United States	Information Technology
21	Teck Resources Ltd	Canada	Materials
22	Enagas SA	Spain	Utilities
23	Daiwa House Industry Co Ltd	 Japan	Financials
24	Agilent Technologies Inc	United States	Health Care
25	Croda International PLC	Britain	Materials
26	Inditex SA	Spain	Consumer Discretionary
27	Scania AB	Sweden	Industrials
28	Alcatel-Lucent	France	Information Technology
29	Acciona SA	Spain	Utilities
30	Telefonaktiebolaget L.M. Ericsson	Sweden	Information Technology
31	Siemens AG	Germany	Industrials
32	Centrica PLC	Britain	Utilities
33	Life Technologies Corp	United States	Health Care
34	Wolters Kluwer NV	Netherlands	Consumer Discretionary
35	BASF SE	Germany	Materials
36	Vivendi SA	France	Telecommunication Services
37	BG Group PLC	Britain	Energy
	·		Financials
38	DNB ASA	Norway	rilialiciais

39	Aeroports de Paris	France	Industrials
40	Barrick Gold Corp	Canada	Materials
41	The Clorox Company	United States	Consumer Staples
42	Accenture PLC	Ireland	Information Technology
43	Companhia Energética de Minas Gerais S.A.	Brazil	Utilities
44	Daimler AG	Germany	Consumer Discretionary
45	Australia & New Zealand Banking Group Ltd	Australia	Financials
46	Geberit AG	Switzerland	Industrials
47	The Sage Group PLC	Britain	Information Technology
48	Telenor ASA	Norway	Telecommunication Services
49	Vale SA	Brazil	Materials
50	Kesko OYJ	Finland	Consumer Staples
51	General Electric Company	United States	Industrials
52	City Developments Ltd	Singapore	Financials
53	Henkel AG & Co KGaA	Germany	Consumer Staples
54	LVMH Moet Hennessy Louis Vuitton SA	France	Consumer Discretionary
55	National Australia Bank Ltd	Australia	Financials
56	Royal Dutch Shell PLC	Netherlands	Energy
57	Canadian National Railway Company	Canada	Industrials
58	Electrolux AB	Sweden	Consumer Discretionary
59	Motorola Solutions Inc	United States	Information Technology
60	TELUS Corp	Canada	Telecommunication Services
61	Prudential PLC	Britain	Financials
62	Galp Energia SGPS SA	Portugal	Energy
63	Eisai Co Ltd	Japan	Health Care
64	Wesfarmers Ltd	Australia	Consumer Staples
65	Hang Seng Bank Ltd	Hong Kong	Financials
66	StarHub Ltd	Singapore	Telecommunication Services
67	Coloplast A/S	Denmark	Health Care
68	Ramsay Health Care Ltd	Australia	Health Care
69	Renault SA	France	Consumer Discretionary
70	Cie Generale d'Optique Essilor International SA	France	Health Care
71	Nexen Inc	Canada	Energy
72	AstraZeneca PLC	Britain	Health Care
73	Hennes & Mauritz AB	Sweden	Consumer Discretionary
74	Companhia Brasileira de Distribuição (Grupo Pão de Açúcar)	Brazil	Consumer Staples
75	Danone SA	France	Consumer Staples
76	UCB SA	Belgium	Health Care
77	CapitaLand Ltd	Singapore	Financials
78	British Sky Broadcasting Group PLC	Britain	Consumer Discretionary
79	Enbridge Inc	Canada	Energy

80	Electrocomponents PLC	Britain	Information Technology
81	Suncor Energy Inc	Canada	Energy
82	Unilever PLC	Britain	Consumer Staples
83	Stockland	Australia	Financials
84	Repsol SA	Spain	Energy
85	Sun Life Financial Inc	Canada	Financials
86	Shinhan Financial Group Co Ltd	South Korea	Financials
87	Royal Bank of Canada	Canada	Financials
88	Cenovus Energy Inc	Canada	Energy
89	Prologis Inc	United States	Financials
90	Woodside Petroleum Ltd	Australia	Energy
91	Swiss Reinsurance Company Ltd	Switzerland	Financials
92	SAP AG	Germany	Information Technology
93	Ricoh Co Ltd	Japan	Information Technology
94	Nestle SA	Switzerland	Consumer Staples
95	NEC Corp	Japan	Information Technology
96	Insurance Australia Group Ltd	Australia	Financials
97	Banco Espirito Santo SA	Portugal	Financials
98	The Standard Bank Group of South Africa Limited	South Africa	Financials
99	Campbell Soup Company	United States	Consumer Staples
100	Banco do Brasil SA	Brazil	Financials