TICKER: RTN

GICS SUB-INDUSTRY: Aerospace & Defense

COUNTRY: US

LAST UPDATE: Sep 15, 2018

MEDIA REVIEW: Conducted weekly; no new updates since date of Last Update*

LOWEST SCORE

LOWEST FLAG

5/10



PERFORMANCE DASHBOARD

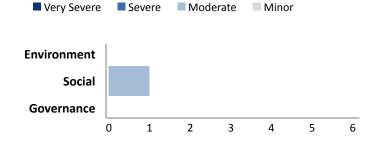
Significant Controversies by Indicator			
	Flag	Score	Global Compact Status
Environment	G	10	
No controversies were uncovered.			
Social	G	5	
Customers	G	10	
No controversies were uncovered.			
Human Rights & Community	G	5	
The company is involved in moderate and minor controversies.			
Labor Rights & Supply Chain	G	10	
No controversies were uncovered.			
Governance	G	10	
No controversies were uncovered.			

Summary

RAYTHEON COMPANY is involved in controversies related to Human Rights Concerns.

Global Compact Compliance: Pass

of Controversy Cases by ESG Pillar (1 in total)



MOST RECENT UPDATES (past 12 months)

Controversy Headline	Type of Update	Assessment	Indicator	Last Reviewed
Criticisms over Alleged Involvement in Yemeni War		Moderate	Human Rights Concerns	August 2018

MOST SIGNIFICANT CONTROVERSIES

Controversy Headline	Assessment	Indicator
Criticisms over Alleged Involvement in Yemeni War	Moderate	Human Rights Concerns

 $^{^{*}}$ For symbols and terms used in this report, refer to the "Glossary of Symbols and Terms" section.



Controversies **Environment** G 10

ENVIRONMENT CONTROVERSIES G 10

	1
G	_ 1

Indicators	Flag	Score	Assessment
Biodiversity & Land Use	G	10	No Controversies
Energy & Climate Change	G	10	No Controversies
Operational Waste (Non-Hazardous)	G	10	No Controversies
Other (Environment)	G	10	No Controversies
Supply Chain Management	G	10	No Controversies
Toxic Emissions & Waste	G	10	No Controversies
Water Stress	G	10	No Controversies

 $^{^{\}ast}$ For symbols and terms used in this report, refer to the "Glossary of Symbols and Terms" section.



Social Controversies G 5

CUSTOMERS CONTROVERSIES G

Indicators	Flag	Score	Assessment
Anticompetitive Practices	G	10	No Controversies
Customer Relations	G	10	No Controversies
Marketing & Advertising	G	10	No Controversies
Other (Customers)	G	10	No Controversies
Privacy & Data Security	G	10	No Controversies
Product Safety & Quality	G	10	No Controversies

HUMAN RIGHTS & COMMUNITY CONTROVERSIES G

Indicators	Flag	Score	Assessment
Civil Liberties	G	10	No Controversies
Human Rights Concerns	G	5	Moderate
Impact on Local Communities	G	10	No Controversies
Other (Human Rights & Community)	G	10	No Controversies

Haman Birkto Company		Very Severe	Severe	Moderate	Minor	Flag	Score*	Туре	Assessment
Human Rights Concerns	# of Cases:	0	0	1	0	G	5	Non- Structural	Moderate

Moderate Cases:

Compliance:

Last Reviewed: August 2018

Date Initiated: August 2018

Assessment: Moderate
Type: Non-Structural
Status: Ongoing
Flag: G Score: 5
Global Compact Pass

Criticisms over Alleged Involvement in Yemeni War

Impact & Basis of Assessment

Scale of Impact: Extensive
Nature of Harm: Serious
Extenuating Circumstance: Yes

In August 2018, the remnant of a warhead manufactured by Raytheon Company was allegedly found at an airstrike site where 40 Yemeni children were killed. The company had been criticized in media for allegedly receiving up to GBP 185,000 (approximately USD 232,000) between 2014 to 2018 for the sale of arms allegedly used in the war in Yemen.

Several human rights NGOs including the Human Rights Watch and Amnesty International had been describing the war in Yemen as a humanitarian crisis. According to reports, since February 2015, up to 6,000 civilians had been killed and almost 10,000 wounded in the fighting including those caught in air strikes which had hit up to 1,500 residential areas. The increasing number of deaths and people displaced had been cited by the NGOs in calls for both EU and U.S. governments to stop supporting the war since 2015.

^{*}For symbols and terms used in this report, refer to the "Glossary of Symbols and Terms" section.



ESG Controversies

RAYTHEON COMPANY

UPDATES:

20 Aug 2018: Firm given £185,000 linked to deadly missile strike. (THE HERALD (GLASGOW))

Source: 20 Aug 2018_THE HERALD (GLASGOW)

LABOR RIGHTS & SUPPLY CHAIN CONTROVERSIES **G** 10



Indicators	Flag	Score	Assessment
Child Labor	G	10	No Controversies
Collective Bargaining & Union	G	10	No Controversies
Discrimination & Workforce Diversity	G	10	No Controversies
Health & Safety	G	10	No Controversies
Labor Management Relations	G	10	No Controversies
Other (Labor Rights & Supply Chain)	G	10	No Controversies
Supply Chain Labor Standards	G	10	No Controversies

 $^{^{\}ast}$ For symbols and terms used in this report, refer to the "Glossary of Symbols and Terms" section.



Controversies Governance G 10

GOVERNANCE CONTROVERSIES **6** 10

Indicators	Flag	Score	Assessment
Bribery & Fraud	G	10	No Controversies
Controversial Investments	G	10	No Controversies
Governance Structures	G	10	No Controversies
Other (Governance)	G	10	No Controversies

 $^{^{\}ast}$ For symbols and terms used in this report, refer to the "Glossary of Symbols and Terms" section.



Environment 10 10 Biodivensity & Land Use 6 10 No Controversies Energy & Climate Change 0 10 No Controversies Operational Waste (Non-Hazardous) 0 10 No Controversies Other (Environment) 0 10 No Controversies Supply Chain Management 0 10 No Controversies Toxic Emissions & Waste 0 10 No Controversies States Stress 0 10 No Controversies Stocked 0 10 No Controversies Customers 0 10 No Controversies Customer Realators 0 10 No Controversies Other (Customers) 0 10 No Controversies Other (Customers) 0 10 No Controversies Other (Customers) 0 10 No Controversies Privacy & Data Security 0 10 No Controversies Privacy & Data Security 0 10 No Controversies <	PERFORMANCE SUMMARY			
Environment 10		Flag	Score	Assessment
Energy & Climate Change 0 10 No Controversies Operational Waste (Non-Hazardous) 0 10 No Controversies Other (Environment) 0 10 No Controversies Supply Chain Management 0 10 No Controversies Toxic Enrissions & Waste 0 10 No Controversies Water Stress 0 10 No Controversies Social 0 5 Customers 0 10 No Controversies Anticompetitive Practices 0 10 No Controversies Customers 0 10 No Controversies Customer Relations 0 10 No Controversies Other (Customers) 0 10 No Controversies Privacy & Data Security 0 10 No Controversies	Environment		10	
Operational Waste (Non-Hazardous) 0 10 No Controversies Other (Environment) 0 10 No Controversies Supply Chain Management 0 10 No Controversies Toxic Envisions & Waste 0 10 No Controversies Water Stress 0 10 No Controversies Social 0 5 Customers 0 10 No Controversies Customer Relations 0 10 No Controversies Customersling & divertising 0 10 No Controversies Other (Customers) 0 10 No Controversies Privacy & Data Security 0 10 No Controversies Civil Liberties 0 10 No Controversies Liberties & Community 0 5 Moderate	Biodiversity & Land Use	G	10	No Controversies
Other (Environment) 10 No Controversies Supply Chain Management 0 10 No Controversies Toxic Emissions & Waste 0 10 No Controversies Water Stress 0 10 No Controversies Social 0 5 Customers 0 10 No Controversies Anticompetitive Practices 0 10 No Controversies 0 10 No Controversies Customer Relations 0 10 No Controversies 0 10 No Controversies Marketing & Advertising 0 10 No Controversies 0 10 No Controversies Other (Customers) 0 10 No Controversies 0 10 No Controversies Privacy & Data Security 0 10 No Controversies 0 10 No Controversies Privacy & Data Security 0 10 No Controversies 0 10 No Controversies Civil Liberties 0 10 No Controversies 0	Energy & Climate Change	G	10	No Controversies
Supply Chain Management 6 10 No Controversies Toxic Emissions & Waste 9 10 No Controversies Water Stress 9 10 No Controversies Social 6 5 Customer 9 10 No Controversies Anticompetitive Practices 6 10 No Controversies Customer Relations 6 10 No Controversies Marketing & Advertising 6 10 No Controversies Other (Customers) 6 10 No Controversies Privacy & Data Security 6 10 No Controversies Product Safety & Quality 6 10 No Controversies Product Safety & Quality 6 10 No Controversies Human Rights & Community 6 5 Moderate Human Rights Concerns 6 10 No Controversies Other (Human Rights & Community) 6 10 No Controversies Collective Bargaining & Union 6 10 No Controversies </td <td>Operational Waste (Non-Hazardous)</td> <td>G</td> <td>10</td> <td>No Controversies</td>	Operational Waste (Non-Hazardous)	G	10	No Controversies
Toxic Emissions & Waste © 10 No Controversies Water Stress © 10 No Controversies Social © 5 Customers © 10 No Controversies Anticompetitive Practices © 10 No Controversies Customer Relations © 10 No Controversies Marketing & Advertising © 10 No Controversies Other (Customers) © 10 No Controversies Privacy & Data Security © 10 No Controversies Product Safety & Quality © 10 No Controversies Human Rights & Community © 5 Civil Liberties © 10 No Controversies Impact on Local Communities © 10 No Controversies Impact on Local Communities © 10 No Controversies Collective Bargaining & Union © 10 No Controversies Collective Bargaining & Union © 10 No Controversies Discrimination & Workforce Diversity © 10 No Controversies Health & Safety © 10 No Controversies Labor Management Relations © 10 No Controversies Other (Labor Rights & Supply Chain) © 10 No Controversies Supply Chain Labor Standards © 10 No Controversies	Other (Environment)	G	10	No Controversies
Water Stress Interpretation of the properties of the propertie	Supply Chain Management	G	10	No Controversies
Social 6 5 Customers 6 10 Anticompetitive Practices 6 10 No Controversies Customer Relations 6 10 No Controversies Marketing & Advertising 6 10 No Controversies Other (Customers) 6 10 No Controversies Privacy & Data Security 6 10 No Controversies Product Safety & Quality 6 10 No Controversies Product Safety & Quality 6 10 No Controversies Human Rights & Community 5 Controversies Human Rights Concerns 6 10 No Controversies Unpact on Local Communities 6 10 No Controversies Other (Human Rights & Community) 6 10 No Controversies Labor Rights & Supply Chain 6 10 No Controversies Collective Bargaining & Union 6 10 No Controversies Discrimination & Workforce Diversity 6 10 No Controversies	Toxic Emissions & Waste	G	10	No Controversies
Customers 6 10 No Controversies Anticompetitive Practices 6 10 No Controversies Customer Relations 6 10 No Controversies Marketing & Advertising 10 No Controversies Other (Customers) 10 No Controversies Privacy & Data Security 10 No Controversies Product Safety & Quality 10 No Controversies Human Rights & Community 5 Controversies Liberties 10 No Controversies Human Rights Concerns 6 10 No Controversies Umpact on Local Communities 6 10 No Controversies Other (Human Rights & Community) 6 10 No Controversies Labor Rights & Supply Chain 6 10 No Controversies Collective Bargaining & Union 6 10 No Controversies Discrimination & Workforce Diversity 6 10 No Controversies Labor Management Relations 6 10 No Controversies Under Clabo	Water Stress	G	10	No Controversies
Anticompetitive Practices Customer Relations Gillo No Controversies Marketing & Advertising Gillo No Controversies Marketing & Advertising Gillo No Controversies Other (Customers) Gillo No Controversies Privacy & Data Security Gillo No Controversies Product Safety & Quality Gillo No Controversies Product Safety & Quality Gillo No Controversies Human Rights & Community Gillo No Controversies Human Rights Concerns Gillo No Controversies Human Rights Concerns Gillo No Controversies Human Rights & Communities Gillo No Controversies Unipact on Local Communities Gillo No Controversies Labor Rights & Supply Chain Child Labor Collective Bargaining & Union Gillo No Controversies Health & Safety Gillo No Controversies Labor Management Relations Gillo No Controversies Other (Labor Rights & Supply Chain) Supply Chain Labor Standards Gillo No Controversies Governance Bribery & Fraud Gillo No Controversies Governance Structures Governance Structures Governance Structures Governance Structures Governance Structures Gillo No Controversies Governance Structures Gillo No Controversies Governance Structures Governance Structures	Social	G	5	
Customer Relations 6 10 No Controversies Marketing & Advertising 6 10 No Controversies Other (Customers) 6 10 No Controversies Privacy & Data Security 6 10 No Controversies Product Safety & Quality 6 10 No Controversies Human Rights & Community 6 5 Moderate Civil Liberties 9 10 No Controversies Human Rights Concerns 6 10 No Controversies Human Rights & Communities 9 10 No Controversies Other (Human Rights & Community) 6 10 No Controversies Labor Rights & Supply Chain 9 10 No Controversies Collective Bargaining & Union 6 10 No Controversies Discrimination & Workforce Diversity 6 10 No Controversies Health & Safety 6 10 No Controversies Labor Management Relations 6 10 No Controversies Supply Chain Labor Standar	Customers	G	10	
Marketing & Advertising Other (Customers) Other (Customers) Privacy & Data Security Product Safety & Quality Ithman Rights & Community Civil Liberties Impact on Local Communities Other (Human Rights & Community) Child Labor Child Labor Child Labor Collective Bargaining & Union Discrimination & Workforce Diversity Health & Safety In Safety Collective Bargaining & Supply Chain Discrimination & Workforce Diversity Collect (Labor Rights & Supply Chain) Other (Labor Rights & Supply Chain) Other (Labor Rights & Supply Chain) Supply Chain Labor Standards Governance Bribery & Fraud Controversies	Anticompetitive Practices	G	10	No Controversies
Other (Customers) Privacy & Data Security Product Safety & Quality Human Rights & Community Civil Liberties Human Rights Concerns Human Rights & Community Other (Human Rights & Community) Child Labor Rights & Community) Child Labor Rights & Supply Chain Other (Labor Rights & Supply Chain) Other	Customer Relations	G	10	No Controversies
Privacy & Data Security Product Safety & Quality ### Quality ### Civil Liberties ### Concerns #	Marketing & Advertising	G	10	No Controversies
Product Safety & Quality Burnan Rights & Community Civil Liberties Guil Liberties Guil Liberties Guil Liberties Guil Liberties Guil Liberties Guil Communities Guil Communities Guil Communities Guil No Controversies Cother (Human Rights & Community) Guil No Controversies Cother (Human Rights & Community) Child Labor Child Labor Collective Bargaining & Union Guil No Controversies Collective Bargaining & Union Guil No Controversies Discrimination & Workforce Diversity Guil No Controversies Health & Safety Guil No Controversies Labor Management Relations Cother (Labor Rights & Supply Chain) Guil No Controversies Cother (Labor Standards Guil No Controversies Supply Chain Labor Standards Guil No Controversies Governance Governance Guil No Controversies Controversial Investments Guernance Structures Guernance Structures Guernance Structures	Other (Customers)	G	10	No Controversies
Human Rights & Community 6 5 Civil Liberties 6 10 No Controversies Human Rights Concerns 6 5 Moderate Impact on Local Communities 6 10 No Controversies Other (Human Rights & Community) 6 10 No Controversies Labor Rights & Supply Chain 6 10 No Controversies Collective Bargaining & Union 6 10 No Controversies Collective Bargaining & Union 6 10 No Controversies Discrimination & Workforce Diversity 6 10 No Controversies Health & Safety 6 10 No Controversies Labor Management Relations 6 10 No Controversies Other (Labor Rights & Supply Chain) 6 10 No Controversies Supply Chain Labor Standards 6 10 No Controversies Governance 6 10 No Controversies Controversial Investments 6 10 No Controversies Governance Structures 6 10 No Controversies	Privacy & Data Security	G	10	No Controversies
Civil Liberties	Product Safety & Quality	G	10	No Controversies
Human Rights Concerns Impact on Local Communities Other (Human Rights & Community) Impact on Local Communities Other (Human Rights & Community) Impact on Local Communities Other (Human Rights & Community) Impact on Local Communities Other (Human Rights & Community) Impact on Local Communities Other (Human Rights & Supply Chain Impact on Local Communities Impact on Local Controversies Impact on Local Controversies Impact on Local Controversies Impact on Local Communities Impact on Local Controversies Impact on Local Controve	Human Rights & Community	G	5	
Impact on Local Communities Other (Human Rights & Community) Labor Rights & Supply Chain Child Labor Collective Bargaining & Union Discrimination & Workforce Diversity Health & Safety Labor Management Relations Other (Labor Rights & Supply Chain) Supply Chain Labor Standards Governance Bribery & Fraud Controversies Controversial Investments Governance Structures Other (Labor No Controversies 10 No Controversies 11 No Controversies 12 No Controversies 13 No Controversies 14 No Controversies 15 No Controversies	Civil Liberties	G	10	No Controversies
Other (Human Rights & Community) Labor Rights & Supply Chain Child Labor Collective Bargaining & Union Discrimination & Workforce Diversity Health & Safety Labor Management Relations Other (Labor Rights & Supply Chain) Supply Chain Labor Standards Governance Bribery & Fraud Controversies Controversial Investments Governance Structures Discrimination & No Controversies 10 No Controversies	Human Rights Concerns	G	5	Moderate
Labor Rights & Supply Chain Child Labor Collective Bargaining & Union Discrimination & Workforce Diversity Discrimination & Uno Controversity Discrimination & Uno Controversi	Impact on Local Communities	G	10	No Controversies
Child Labor Collective Bargaining & Union Good 10 No Controversies Discrimination & Workforce Diversity Good 10 No Controversies Health & Safety Good 10 No Controversies Labor Management Relations Gother (Labor Rights & Supply Chain) Good 10 No Controversies Supply Chain Labor Standards Good 10 No Controversies Governance Good 10 No Controversies Governance Good 10 No Controversies Controversial Investments Governance Structures Good 10 No Controversies Controversial Investments Good 10 No Controversies Governance Structures	Other (Human Rights & Community)	G	10	No Controversies
Collective Bargaining & Union Discrimination & Workforce Diversity Health & Safety Labor Management Relations Other (Labor Rights & Supply Chain) Supply Chain Labor Standards Governance Bribery & Fraud Controversies Controversial Investments Governance Structures Other (Labor Rights & Supply Chain) Controversies	Labor Rights & Supply Chain	G	10	
Discrimination & Workforce Diversity Health & Safety Labor Management Relations Other (Labor Rights & Supply Chain) Supply Chain Labor Standards Governance Bribery & Fraud Controversies Governance Structures Other (Labor Rights & Supply Chain) Other (Labor Rig	Child Labor		10	No Controversies
Health & Safety Labor Management Relations Other (Labor Rights & Supply Chain) Supply Chain Labor Standards Governance Bribery & Fraud Controversial Investments Governance Structures	Collective Bargaining & Union		10	No Controversies
Labor Management Relations Other (Labor Rights & Supply Chain) Supply Chain Labor Standards Governance Bribery & Fraud Controversial Investments Governance Structures	Discrimination & Workforce Diversity		10	No Controversies
Other (Labor Rights & Supply Chain) Supply Chain Labor Standards Governance Governance Bribery & Fraud Controversial Investments Governance Structures	Health & Safety	G	10	No Controversies
Supply Chain Labor Standards Governance Governance Bribery & Fraud Controversial Investments Governance Structures	Labor Management Relations		10	No Controversies
Governance Bribery & Fraud G 10 Ro Controversies Controversial Investments G 10 No Controversies Governance Structures G 10 No Controversies	Other (Labor Rights & Supply Chain)	G	10	No Controversies
Bribery & Fraud G 10 No Controversies Controversial Investments G 10 No Controversies Governance Structures G 10 No Controversies	Supply Chain Labor Standards		10	No Controversies
Controversial Investments Governance Structures Governance Structures Governance Structures Governance Structures Governance Structures		_		
Governance Structures 6 10 No Controversies	Bribery & Fraud		10	No Controversies
_	Controversial Investments	G	10	No Controversies
Other (Governance) G 10 No Controversies	Governance Structures		10	No Controversies
	Other (Governance)	G	10	No Controversies

 $^{^{\}ast}\textsc{For}$ symbols and terms used in this report, refer to the "Glossary of Symbols and Terms" section.



GLOSSARY OF SYMBOLS & TERMS

The following are short definitions of some of the symbols and terms used in this report. Please refer to the methodology document for more information.

INDICATOR LEVEL SCORE: When there are three or more non-Minor assessed controversies, indicating a pattern, the Indicator Score is 1 point lower than the lowest assessed controversy case. If the lowest scored controversy case is 1, no additional points are deducted from the Indicator Score.

LAST UPDATE: Available on Page 1, LAST UPDATE indicates the date a substantive update was made to the company report, either to one or multiple controversy cases. MSCI ESG Research monitors the news on a regular basis (See MEDIA REVIEW PROCESS), but the date is updated on the report only when changes are made to the data.

MEDIA REVIEW PROCESS: MSCI ESG Research reviews major global news publications daily for significant controversies that concern companies in the MSCI coverage universe. In addition, on a weekly basis MSCI ESG Research reviews important regional news publications. Finally on a monthly basis, the MSCI ESG Research team reviews an additional set of important local and other general news publications, business news sources, and industry and trade periodicals, and other publications that have been identified as important sources of ESG performance information. Updates to company reports are prioritized by company size and the assessment level of existing controversies.

LAST REVIEWED: Available for each controversy case, the LAST REVIEWED date is the date of the most recent information related to the controversy.

OVERALL PERFORMANCE: SCORE AND FLAG:

Each company receives an overall score and flag based on our assessment of performance across the three pillars (E, S, and G), with the score driven by the lowest scoring indicator.

Flag	Score	Description
R	0	RED: Indicates that a company has been involved in one or more recent very severe controversies
0	1	ORANGE: Indicates that a company has been involved in one or more recent severe structural controversies that are ongoing
Y	2	YELLOW: Indicates that the company has been involved in recent moderate-to-severe level controversies
	3	
	4	
G	5	GREEN: Indicates that the company is not involved in major recent controversies
	7	
	8	
	10	

GLOBAL COMPACT COMPLIANCE SIGNALS:

Fail	A Fail signal indicates that the company is implicated in one or more very severe controversy cases for the issues covered under the United Nations Global Compact framework. The Fail signal maybe applied to cases that are either ongoing or concluded within the last three years.
Watch List	A Watch List signal indicates that the company is implicated in one or more severe ongoing controversy cases for the issues covered under the United Nations Global Compact framework. The controversy in question is systemic in nature. Concluded cases are not eligible for the Watch List signal.
Pass	A Pass signal indicates that the company has not been implicated (within the last three years) in any controversy case constituting a breach or near-breach of the United Nations Global Compact framework. Any company not receiving a Fail or Watch List signal receives a Pass signal.

Disclaimer: The United Nations Global Compact does not sponsor, endorse, review or otherwise express any opinion regarding MSCI ESG Research's products or services.



ESG Controversies

RAYTHEON COMPANY

CONTACT US

esgclientservice@msci.com

Americas

Europe, Middle East & Africa

Asia Pacific

+1.212.804.5299

+44.20.7618.2510

+612.9033.9339

NOTICE AND DISCLAIMER

- This document and all of the information contained in it, including without limitation all text, data, graphs, charts (collectively, the "information") is the property of MSCI Inc. or its subsidiaries (collectively, "MSCI"), or MSCI's licensors, direct or indirect suppliers or any third party involved in making or compiling any Information (collectively, with MSCI, the "information Providers") and is provided for informational purposes only. The Information may not be modified, reverse-engineered, reproduced or redisseminated in whole or in part without prior written permission from MSCI.
- The Information may not be used to create derivative works or to verify or correct other data or information. For example (but without limitation), the Information may not be used to create indexes, databases, risk models, analytics, software, or in connection with the issuing, offering, sponsoring, managing or marketing of any securities, portfolios, financial products or other investment vehicles utilizing or based on, linked to, tracking or otherwise derived from the Information or any other MSCI data, information, products or services.
- The user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF THE INFORMATION PROVIDERS MAKES ANY EXPRESS OR IMPLIED WARRANTIES OR REPRESENTATIONS WITH RESPECT TO THE INFORMATION (OR THE RESULTS TO BE OBTAINED BY THE USE THEREOF), AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EACH INFORMATION PROVIDER EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES (INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF ORIGINALITY, ACCURACY, TIMELINESS, NONINFRINGEMENT, COMPLETENESS, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) WITH RESPECT TO ANY OF THE INFORMATION.
- Without limiting any of the foregoing and to the maximum extent permitted by applicable law, in no event shall any Information Provider have any liability regarding any of theInformation for any direct, indirect, special, punitive, consequential (including lost profits) or any other damages even if notified of the possibility of such damages. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited, including without limitation (as applicable), any liability for death or personal injury to the extent that such injury results from the negligence or willful default of itself, its servants, agents or subcontractors.
- Information containing any historical information, data or analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. Past performance does not guarantee future results.
- The Information should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. All Information is impersonal and not tailored to the needs of any person, entity or group of persons.
- None of the Information constitutes an offer to sell (or a solicitation of an offer to buy), any security, financial product or other investment vehicle or any trading strategy.
- It is not possible to invest directly in an index. Exposure to an asset class or trading strategy or other category represented by an index is only available through third party investable instruments (if any) based on that index. MSCI does not issue, sponsor, endorse, market, offer, review or otherwise express any opinion regarding any fund, ETF,derivative or other security, investment, financial product or trading strategy that is based on, linked to or seeks to provide an investment return related to the performance of anyMSCI index (collectively, "Index Linked Investments"). MSCI makes no assurance that any Index Linked Investments will accurately track index performance or provide positive investment returns. MSCI Inc. is not an investment adviser or fiduciary and MSCI makes no representation regarding the advisability of investing in any Index Linked Investments.
- Index returns do not represent the results of actual trading of investible assets/securities. MSCI maintains and calculates indices, but does not manage actual assets. Index returns do not reflect payment of any sales charges or fees an investor may pay to purchase the securities underlying the index or Index Linked Investments. The imposition of these fees and charges would cause the performance of an Index Linked Investment to be different than the MSCI index performance.
- The Information may contain back tested data. Backtested performance is not actual performance, but is hypothetical. There are frequently material differences between backtested performance results and actual results subsequently achieved by any investment strategy.
- Constituents of MSCI equity indexes are listed companies, which are included in or excluded from the indexes according to the application of the relevant index methodologies. Accordingly, constituents in MSCI equity indexes may include MSCI Inc., clients of MSCI or suppliers to MSCI. Inclusion of a security within an MSCI index is not a recommendation by MSCI to buy, sell, or hold such security, nor is it considered to be investment advice.
- Data and information produced by various affiliates of MSCI Inc., including MSCI ESG Research LLC and Barra LLC, may be used in calculating certain MSCI equity indexes. More information can be found in the relevant standard equity index methodologies on www.msci.com.
- MSCI receives compensation in connection with licensing its indices to third parties. MSCI Inc.'s revenue includes fees based on assets in investment products linked to MSCI equity indexes. Information can be found in MSCI's company filings on the Investor Relations section of www.msci.com.
- MSCI ESG Research LLC is a Registered Investment Adviser under the Investment Advisers Act of 1940 and a subsidiary of MSCI Inc. Except with respect to any applicable products or services from MSCI ESG Research, neither MSCI nor any of its products or services recommends, endorses, approves or otherwise expresses any opinion regarding any issuer, securities, financial products or instruments or trading strategies and neither MSCI nor any of its products or services is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Issuers mentioned or included in any MSCI ESG Research materials may include MSCI Inc., clients of MSCI or suppliers to MSCI, and may also purchase research or other products or services from MSCI ESG Research. MSCI ESG Research including materials utilized in any MSCI ESG Indexes or other products, have not been submitted to, nor received approval from, the United States Securities and Exchange Commission or any other regulatory body.
- Any use of or access to products, services or information of MSCI requires a license from MSCI. MSCI, Barra, RiskMetrics, IPD, InvestorForce, and other MSCI brands and product names are the trademarks, service marks, or registered trademarks of MSCI or its subsidiaries in the United States and other jurisdictions. The Global Industry Classification Standard (GICS) was developed by and is the exclusive property of MSCI and Standard & Poor's. "Global Industry Classification Standards (GICS)" is a service mark of MSCI and Standard & Poor's.
- For information about how MSCI ESG Research LLC collects and uses personal data concerning officers and directors, please refer to our Privacy Notice at https://www.msci.com/privacy-pledge.

ABOUT MSCI ESG RESEARCH PRODUCTS AND SERVICES

MSCI ESG Research products and services are provided by MSCI ESG Research LLC, and 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 LLC are also used in the construction of the MSCI ESG Indexes. MSCI ESG Research LLC is a Registered Investment Adviser under the Investment Advisers Act of 1940 and a subsidiary of MSCI Inc.



ESG Controversies

RAYTHEON COMPANY

ABOUT MSCI

For more than 40 years, MSCI's research-based indexes and analytics have helped the world's leading investors build and manage better portfolios. Clients rely on our offerings for deeper insights into the drivers of performance and risk in their portfolios, broad asset class coverage and innovative research.

Our line of products and services includes indexes, analytical models, data, real estate benchmarks and ESG research.

MSCI serves 97 of the top 100 largest money managers, according to the most recent P&I ranking. For more information, visit us at www.msci.com

