

Q&A: Impact of the U.S. Presidential Executive Order 13959 on MSCI Indexes

July 2021



Contents	General Questions	4
	What has been MSCI's treatment of securities impacted by U.S. Executive Order 13959?	4
	What did change with U.S. Executive Order 13959 on June 3, 2021?	4
	How will MSCI treat securities impacted by U.S. Executive Order 139 as amended on June 3, 2021?	59 4
	When will changes be reflected in the MSCI Advance Corporate Even (ACE) files?	ts 4
	Which securities will be excluded from the MSCI ACWI Indexes?	4
	What treatment will MSCI apply to securities which are no longer impacted under the amended Order?	5
	Which securities previously deleted from the MSCI ACWI Indexes are longer impacted by the amended Order?	no 5
	Will the MSCI China All Shares Indexes be subject to the same treatment as the MSCI ACWI Indexes?	6
	Which securities will be excluded from the MSCI China All Shares Indexes?	6
	Which securities previously deleted from the MSCI China All Shares Indexes are no longer impacted by the amended Order?	7
	Will the securities be excluded from the MSCI Factor, ESG, Thematic and Capped Indexes?	7
	Will MSCI apply the same treatment in MSCI Factor, ESG, Thematic a Capped Indexes for securities which are no longer impacted under the amended Order?	
	Will the securities be excluded from the MSCI Custom Indexes?	8
	Will the same treatment be applied on the MSCI China A and China A RMB Indexes?	۸ 8
	Will the same treatment be applied on the MSCI China A Onshore Indexes?	8
	Has MSCI made available a list of impacted indexes?	8



How will MSCI treat similar sanctions in the future?	8
What will MSCI do should there be further clarifications from official sources?	9
Did MSCI seek feedback from clients with regards to U.S. Executive Order 13959?	9
Does MSCI provide indexes that include names excluded from the MSC	CI 9



General Questions

What has been MSCI's treatment of securities impacted by U.S. Executive Order 13959?

As of the close of January 5, January 8 and January 26, 2021, MSCI deleted securities impacted by U.S. Executive Order 13959 from the MSCI Global Investable Market Indexes (GIMI).

What did change with U.S. Executive Order 13959 on June 3, 2021?

The U.S. Executive Order 13959 was amended on June 3, 2021 (amended Order). The Office of Foreign Assets Control (OFAC) published an updated Non-SDN List of companies and related security tickers, known as the Non-SDN Chinese Military-Industrial Complex Companies List (NS-CMIC List). The OFAC also published a series of Frequently Asked Questions providing guidance regarding the amended Order.

How will MSCI treat securities impacted by U.S. Executive Order 13959 as amended on June 3, 2021?

On July 8, 2021, MSCI announced that it will delete the securities included in OFAC's NS-CMIC List from the MSCI ACWI Indexes as of the close of July 26, 2021 (effective July 27, 2021) in one step.

When will changes be reflected in the MSCI Advance Corporate Events (ACE) files?

Changes will be reflected in the MSCI Advance Corporate Events (ACE) files starting July 9, 2021.

Which securities will be excluded from the MSCI ACWI Indexes?

MSCI will exclude securities from the MSCI ACWI Indexes that are part of OFAC's NSCMIC List.

MSCI Security Code	RIC	Security Name	Deletion Date (as of close)
35946.04	601800.SH	CHINA COMMU CON A (HK-C)	1/5/2021
35946.01	1800.HK	CHINA COMMUNIC CONST H	1/5/2021
60088.03	601186.SH	CHINA RAIL CONST A(HK-C)	1/5/2021



60088.02	1186.HK	CHINA RAILWAY CONST H	1/5/2021
36812.02	600118.SH	CHINA SPACESAT A (HK-C)	1/5/2021
64314.02	002415.ZK	HANGZHOU HIKVIS A (HK-C)	1/5/2021
29098.01	0981.HK	SMIC	1/5/2021
22535.01	0941.HK	CHINA MOBILE	1/8/2021
27867.01	0728.HK	CHINA TELECOM CORP H	1/8/2021
23733.01	0762.HK	CHINA UNICOM	1/8/2021
24149.01	0883.HK	CNOOC	1/26/2021
28680.02	600879.SH	AEROSPACE TIMES A (HK-C)	7/26/2021
62650.02	600862.SH	AVIC AVIATION HI A(HK-C)	7/26/2021
61854.02	002179.ZK	AVIC JONHON OPTR A(HK-C)	7/26/2021
62140.02	600760.SH	AVIC SHENYANG A (HK-C)	7/26/2021
30206.02	000768.ZK	AVIC XI AN A (HK-C)	7/26/2021
62339.02	600372.SH	CHINA AVIONICS A (HK-C)	7/26/2021
63563.02	601989.SH	CHINA SHIPB IND A (HK-C)	7/26/2021

What treatment will MSCI apply to securities which are no longer impacted under the amended Order?

Securities which are no longer impacted under the amended Order will become eligible for potential inclusion in the MSCI ACWI Indexes starting from the August 2021 Quarterly Index Review.

Addition of such securities in the MSCI ACWI Indexes as part the August 2021 Quarterly Index Review will be subject to the securities meeting all necessary requirements for new companies, as described in section 3.2.2 of the MSCI Global Investable Market Indexes (GIMI) Methodology.

Which securities previously deleted from the MSCI ACWI Indexes are no longer impacted by the amended Order?

MSCI Security Code	RIC	Security Name	Deletion Date (as of close)
28348.02	600050.SH	CHINA UTD NETWK A (HK-C)	1/5/2021
61687.03	601766.SH	CRRC CORP A (HK-C)	1/5/2021
61687.02	1766.HK	CRRC CORP H	1/5/2021
77520.02	603019.SH	DAWNING INFO A (HK-C)	1/5/2021



Will the MSCI China All Shares Indexes be subject to the same treatment as the MSCI ACWI Indexes?

Yes. MSCI will delete the securities included in OFAC's NS-CMIC List from the MSCI China All Shares Indexes as of the close of July 26, 2021 (effective July 27, 2021) in one step.

In addition, securities which are no longer impacted under the amended Order will become eligible for potential inclusion in the MSCI China All Shares Indexes starting from the August 2021 Quarterly Index Review. Addition of such securities in the MSCI China All Shares Indexes as part the August 2021 Quarterly Index Review will be subject to the securities meeting all necessary requirements for new companies, as described in section 3.2.2 of the MSCI Global Investable Market Indexes Methodology.

Which securities will be excluded from the MSCI China All **Shares Indexes?**

MSCI will exclude securities from the MSCI China All Shares Indexes that are part of OFAC's NS-CMIC List.

MSCI Security Code	RIC Code	Security Name	Deletion Date (as of close)
35946.03	601800.SS	CHINA COMMUNIC CONST A	1/5/2021
35946.01	1800.HK	CHINA COMMUNIC CONST H	1/5/2021
60088.01	601186.SS	CHINA RAILWAY CONST A	1/5/2021
60088.02	1186.HK	CHINA RAILWAY CONST H	1/5/2021
36812.01	600118.SS	CHINA SPACESAT A	1/5/2021
64314.01	002415.SZ	HANGZHOU HIKVISION DIG A	1/5/2021
34563.02	600775.SS	NANJING PANDA ELECTRS A	1/5/2021
29098.01	0981.HK	SMIC	1/5/2021
29098.03	688981.SS	SMIC A	1/5/2021
22535.01	0941.HK	CHINA MOBILE	1/8/2021
27867.01	0728.HK	CHINA TELECOM CORP H	1/8/2021
23733.01	0762.HK	CHINA UNICOM	1/8/2021
24149.01	0883.HK	CNOOC	1/26/2021
28680.01	600879.SS	AEROSPACE TIMES ELECTR A	7/26/2021
36809.01	600501.SS	AEROSUN CORP A	7/26/2021
96793.01	601606.SS	ANHUI GREATWALL A	7/26/2021
62650.01	600862.SS	AVIC AVIATION HIGH A	7/26/2021
61789.01	600765.SS	AVIC HEAVY MACHINERY A	7/26/2021



_				
	61854.01	002179.SZ	AVIC JONHON OPTRONIC A	7/26/2021
	62140.01	600760.SS	AVIC SHENYANG AIRCRAFT A	7/26/2021
	30206.01	000768.SZ	AVIC XI AN AIRCRAFT A	7/26/2021
	97327.01	300474.SZ	CHANGSHA JINGJIA A	7/26/2021
	62339.01	600372.SS	CHINA AVIONICS SYSTEMS A	7/26/2021
	61986.01	600482.SS	CHINA SHIPBUILDING A	7/26/2021
	63563.01	601989.SS	CHINA SHIPBUILDING IND A	7/26/2021
	62385.01	002189.SZ	COSTAR GROUP CO A	7/26/2021
	78349.01	603678.SS	FUJIAN TORCH ELECTRON A	7/26/2021
	62229.01	002025.SZ	GUIZHOU SPACE APPL A	7/26/2021
	36805.01	600316.SS	JIANGXI HONGDU AVIAT A	7/26/2021
	16904.01	003009.SZ	SHAANXI ZHONGTIAN A	7/26/2021
	97646.01	300114.SZ	ZHONGHANG ELECT A	7/26/2021

Which securities previously deleted from the MSCI China All Shares Indexes are no longer impacted by the amended Order?

MSCI Security Code	RIC Code	Security Name	Deletion Date (as of close)
28348.01	600050.SS	CHINA UTD NETWK COMMU A	1/5/2021
61687.01	601766.SS	CRRC CORP A	1/5/2021
61687.02	1766.HK	CRRC CORP H	1/5/2021
77520.01	603019.SS	DAWNING INFORMATION A	1/5/2021
99078.01	688012.SS	ADV MICRO FABRICATION A	3/12/2021

Will the securities be excluded from the MSCI Factor, ESG, Thematic and Capped Indexes?

Yes. The securities will be excluded from the MSCI Factor, ESG, Thematic and Capped Indexes that have the MSCI ACWI Indexes or the MSCI China All Shares Indexes as underlying or parent index.

Will MSCI apply the same treatment in MSCI Factor, ESG, Thematic and Capped Indexes for securities which are no longer impacted under the amended Order?

Securities which are no longer impacted under the amended Order will become eligible for potential inclusion in the MSCI Factor, ESG, Thematic and Capped Indexes



that have the MSCI ACWI Indexes or the MSCI China All Shares Indexes as underlying or parent index, starting from the August 2021 Quarterly Index Review, subject to the relevant index inclusion methodology.

Will the securities be excluded from the MSCI Custom Indexes?

Yes. The securities will be excluded from the Custom Indexes that have the MSCI ACWI Indexes or the MSCI China All Shares Indexes as underlying or parent index.

If another treatment is requested, parallel versions of current custom indexes will also be available upon request.

Will the same treatment be applied on the MSCI China A and China A RMB Indexes?

Yes. The securities will be excluded from the MSCI China A and China A RMB Indexes.

Similarly, securities which are no longer impacted under the amended Order will become eligible for potential inclusion in the MSCI China A and China A RMB Indexes starting from the August 2021 Quarterly Index Review.

Will the same treatment be applied on the MSCI China A Onshore Indexes?

No. MSCI will not delete securities from the MSCI China A Onshore Indexes in connection with U.S. Executive Order 13959.

Has MSCI made available a list of impacted indexes?

Yes. The list of impacted MSCI Indexes is available on: https://www.msci.com/index-consultations

How will MSCI treat similar sanctions in the future?

One of the central objectives of the MSCI GIMI is to provide a strong emphasis on investability and replicability for the global investment community. While the treatment highlighted in this document is specific to the impact of U.S. Presidential Executive Order 13959, MSCI will further evaluate the inclusion of explicit methodological directives to address sanctions from a broader perspective. As appropriate, MSCI will consult with global market participants on any proposals related to address these within the scope of the MSCI GIMI methodology.



What will MSCI do should there be further clarifications from official sources?

Any updates or modifications to the above referenced list of securities, made through a communication released by the Office of Foreign Assets Control (OFAC) will also be deleted from the MSCI GIMI, from related non-market capitalization weighted indexes and from relevant custom indexes. MSCI would issue a separate announcement detailing the treatment related to these updates.

Did MSCI seek feedback from clients with regards to U.S. **Executive Order 13959?**

MSCI extended a broad outreach and collected feedback from market participants globally from November 20 to December 4, 2020 in relation to the Order.

Based on feedback from more than 100 U.S. and non-U.S. market participants, the Order may have a significant impact on the investment processes of global investors. Consultation participants highlighted that the ramifications of the Order would effectively challenge the investability of the impacted securities from the perspective of international institutional investors. In particular, non-U.S. market participants noted that the extensive presence of US entities, such as commercial banks, broker-dealers, and custodians, within their chain of financial intermediaries would significantly limit their ability to transact in the impacted securities.

Does MSCI provide indexes that include names excluded from the MSCI GIMI due to U.S. Executive Order 13959?

MSCI launched a number of global, regional and country indexes (e.g., ACWI, Emerging Markets, China) that continue to retain the securities deleted from the MSCI GIMI due to the Order.

Parallel versions of current custom indexes are also available upon request.



Contact us AMERICAS

clientservice@msci.com

Americas	1 888 588 4567 *
Atlanta	+ 1 404 551 3212
Boston	+ 1 617 532 0920
Chicago	+ 1 312 675 0545
Monterrey	+ 52 81 1253 4020
New York	+ 1 212 804 3901
San Francisco	+ 1 415 836 8800
São Paulo	+ 55 11 3706 1360
Toronto	+ 1 416 628 1007

EUROPE, MIDDLE EAST & AFRICA

Cape Town	+ 27 21 673 0100
Frankfurt	+ 49 69 133 859 00
Geneva	+ 41 22 817 9777
London	+ 44 20 7618 2222
Milan	+ 39 02 5849 0415
Paris	0800 91 59 17 *

ASIA PACIFIC

China North	10800 852 1032 *
China South	10800 152 1032 *
Hong Kong	+ 852 2844 9333
Mumbai	+ 91 22 6784 9160
Seoul	00798 8521 3392 *
Singapore	800 852 3749 *
Sydney	+ 61 2 9033 9333
Taipei	008 0112 7513 *
Thailand	0018 0015 6207 7181 *
Tokyo	+ 81 3 5290 1555

^{* =} toll free

About MSCI

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process.

To learn more, please visit www.msci.com.

The process for submitting a formal index complaint can be found on the index regulation page of MSCI's website at: https://www.msci.com/indexregulation.



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. All rights in the Information are reserved by MSCI and/or its Information Providers.

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, NON-INFRINGEMENT, 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 the Information 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 sub-contractors.

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 p roduct or trading strategy that is based on, linked to or seeks to provide an investment return related to the performance of any MSCI 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 indexes, 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. Back-tested performance is not actual performance, but is hypothetical. There are frequently material differences between back tested 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 indexes. More information can be found in the relevant index methodologies on www.msci.com.

MSCI receives compensation in connection with licensing its indexes to third parties. MSCI Inc.'s revenue includes fees based on assets in Index Linked Investments. Information can be found in MSCI Inc.'s company fillings 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 MSCI's products or services are not 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 materials, 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 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 Standard (GICS)" is a service mark of MSCI and Standard & Poor's.

MIFID2/MIFIR notice: MSCI ESG Research LLC does not distribute or act as an intermediary for financial instruments or structured deposits, nor does it deal on its own account, provide execution services for others or manage client accounts. No MSCI ESG Research product or service supports, promotes or is intended to support or promote any such activity. MSCI ESG Research is an independent provider of ESG data, reports and ratings based on published methodologies and available to clients on a subscription basis. We do not provide custom or one-off ratings or recommendations of securities or other financial instruments upon request.

For information about how MSCI collects and uses personal data, please refer to our Privacy Notice at https://www.msci.com/privacy-pledge.