

S&P Dow Jones Indices

A Division of **S&P Global**

S&P Global Ex-Japan LargeMidCap Carbon Efficient Index

Quarter	Index Effective Date	Weighted Average Carbon Intensity (tCO ₂ e/USD Million Revenue) ¹		Relative Carbon Intensity (%)
		S&P Global Ex-Japan LargeMidCap Index	S&P Global Ex-Japan LargeMidCap Carbon Efficient Index	
Q1 2018	Mar. 30, 2018	305.22	172.91	-43.35
Q2 2018	Jun. 29, 2018	306.29	175.09	-42.83
Q3 2018	Sep. 28, 2018	310.75	183.90	-40.82
Q4 2018	Dec. 28, 2018	321.12	177.18	-44.82
Q1 2019	Mar. 29, 2019	296.63	173.49	-41.51
Q2 2019	Jun. 28, 2019	291.34	170.06	-41.63
Q3 2019	Sep. 30, 2019	288.53	168.29	-41.67
Q4 2019	Dec. 30, 2019	264.03	155.03	-41.28
Q1 2020	Mar. 31, 2020	253.68	149.93	-40.90
Q2 2020	Jun. 30, 2020	242.75	137.29	-43.44
Q3 2020	Sep. 30, 2020	231.98	131.98	-43.11
Q4 2020	Dec. 31, 2020	222.95	127.35	-42.88
Q1 2021	Mar. 31, 2021	223.63	129.74	-41.98
Q2 2021	Jun. 30, 2021	218.06	127.86	-41.36
Q3 2021	Sep. 30, 2021	221.76	127.41	-42.55
Q4 2021	Dec. 31, 2021	223.83	132.74	-40.70
Q1 2022	Mar. 31, 2022	234.00	135.97	-41.89
Q2 2022	Jun. 30, 2022	251.94	145.79	-42.13

¹ Calculated using operational and first-tier supply chain emissions; full methodology can be found at <https://www.spglobal.com/spdji/en/documents/additional-material/spdji-esg-carbon-metrics.pdf>.

Source: S&P Dow Jones Indices LLC. Data as of June 30, 2022. Past performance is no guarantee of future results. Table is provided for illustrative purposes and reflects hypothetical historical performance. Please see the Performance Disclosure at the end of this document for information regarding the inherent limitations associated with back-tested performance.

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The S&P Global Ex-Japan LargeMidCap Carbon Efficient Index was launched July 17, 2018. All information presented prior to an index's Launch Date is hypothetical (back-tested), not actual performance. The back-test calculations are based on the same methodology that was in effect on the index Launch Date. However, when creating back-tested history for periods of market anomalies or other periods that do not reflect the general current market environment, index methodology rules may be relaxed to capture a large enough universe of securities to simulate the target market the index is designed to measure or strategy the index is designed to capture. For example, market capitalization and liquidity thresholds may be reduced. Complete index methodology details are available at www.spdji.com. Past performance of the Index is not an indication of future results. Prospective application of the methodology used to construct the Index may not result in performance commensurate with the back-test returns shown.

S&P Dow Jones Indices defines various dates to assist our clients in providing transparency. The First Value Date is the first day for which there is a calculated value (either live or back-tested) for a given index. The Base Date is the date at which the Index is set at a fixed value for calculation purposes. The Launch Date designates the date upon which the values of an index are first considered live: index values provided for any date or time period prior to the index's Launch Date are considered back-tested. S&P Dow Jones Indices defines the Launch Date as the date by which the values of an index are known to have been released to the public, for example via the company's public website or its datafeed to external parties. For Dow Jones-branded indices introduced prior to May 31, 2013, the Launch Date (which prior to May 31, 2013, was termed "Date of introduction") is set at a date upon which no further changes were permitted to be made to the index methodology, but that may have been prior to the Index's public release date.

The back-test period does not necessarily correspond to the entire available history of the Index. Please refer to the methodology paper for the Index, available at www.spdji.com for more details about the index, including the manner in which it is rebalanced, the timing of such rebalancing, criteria for additions and deletions, as well as all index calculations.

Another limitation of using back-tested information is that the back-tested calculation is generally prepared with the benefit of hindsight. Back-tested information reflects the application of the index methodology and selection of index constituents in hindsight. No hypothetical record can completely account for the impact of financial risk in actual trading. For example, there are numerous factors related to the equities, fixed income, or commodities markets in general which cannot be, and have not been accounted for in the preparation of the index information set forth, all of which can affect actual performance.

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