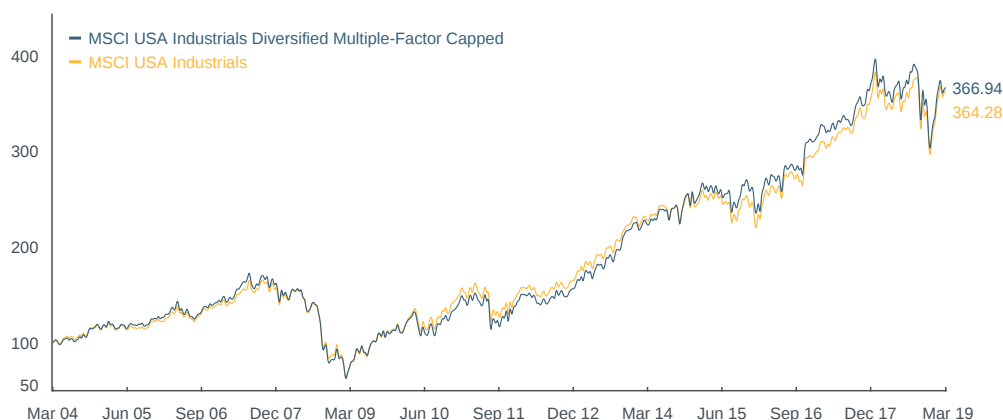


# MSCI USA INDUSTRIALS DIVERSIFIED MULTIPLE-FACTOR CAPPED INDEX (USD)

The MSCI USA Industrials Diversified Multiple-Factor Capped Index is based on the MSCI USA Industrials Index, its parent index, which includes US large and mid-cap securities classified in the Industrials sector as per the Global Industry Classification Standard (GICS®). The index is constructed by applying the standard methodology of the MSCI Diversified Multiple-Factor Indexes. Subsequently, the issuer-level weights of the constituents of this derived index are capped at 25%, in accordance with the MSCI Capped Indexes methodology.

## CUMULATIVE INDEX PERFORMANCE - GROSS RETURNS (USD) (MAR 2004 – MAR 2019)



## ANNUAL PERFORMANCE (%)

Year	MSCI USA Industrials Diversified Multiple-Factor Capped	MSCI USA Industrials
2018	-15.06	-13.29
2017	19.88	21.76
2016	18.06	18.87
2015	3.20	-2.00
2014	12.41	7.76
2013	43.97	40.71
2012	15.83	16.00
2011	0.48	-0.79
2010	20.57	27.29
2009	26.68	22.32
2008	-45.53	-41.33
2007	14.45	13.49
2006	13.33	13.50
2005	4.89	2.79

## INDEX PERFORMANCE — GROSS RETURNS (%) (MAR 29, 2019)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Nov 30, 1998
					3 Yr	5 Yr	10 Yr		
MSCI USA Industrials Diversified Multiple-Factor Capped	-1.58	16.32	0.29	16.32	10.68	10.05	17.41	7.42	
MSCI USA Industrials	-0.94	17.80	3.63	17.80	12.13	9.43	17.30	7.74	

## FUNDAMENTALS (MAR 29, 2019)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.78	16.78	13.82	3.70
1.92	20.41	16.15	4.92

## INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 1998 – MAR 29, 2019)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Nov 30, 1998	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI USA Industrials Diversified Multiple-Factor Capped	0.99	3.77	39.96	15.71	14.60	17.47	0.64	0.67	0.98	0.37	65.06	2007-10-09—2009-03-09
MSCI USA Industrials	1.00	0.00	2.55	15.02	14.24	16.78	0.75	0.64	1.00	0.39	63.85	2007-10-09—2009-03-09

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly gross returns data

<sup>3</sup> Based on ICE LIBOR 1M

The MSCI USA Industrials Diversified Multiple-Factor Capped Index was launched on Nov 02, 2015. Data prior to the launch date is back-tested data (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance -- whether actual or back-tested -- is no indication or guarantee of future performance.

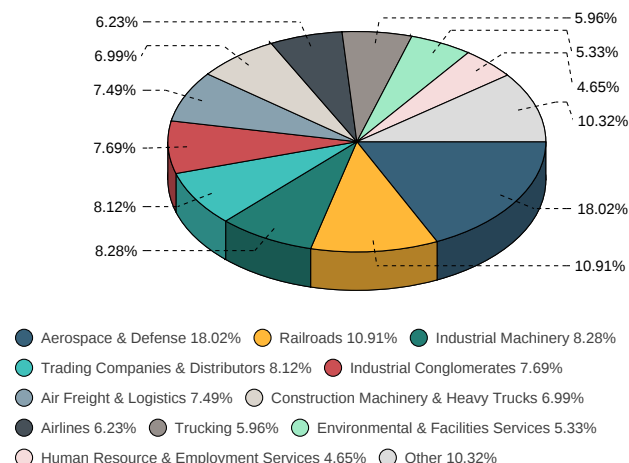
## INDEX CHARACTERISTICS

	MSCI USA Industrials Diversified Multiple- Factor Capped	MSCI USA Industrials
Number of Constituents	47	85
	Weight (%)	
Largest	6.77	8.78
Smallest	0.03	0.14
Average	2.13	1.18
Median	2.25	0.61

## TOP 10 CONSTITUENTS

	Index Wt. (%)	Parent Index Wt. (%)
BOEING CO	6.77	8.78
NORFOLK SOUTHERN CORP	4.43	2.17
EATON CORP PLC	3.59	1.49
FEDEX CORP	3.52	1.94
3M CO	3.34	5.16
UNION PACIFIC CORP	3.17	5.25
CUMMINS	3.14	1.03
HONEYWELL INTERNATIONAL	3.04	5.02
REPUBLIC SERVICES	2.76	0.78
KANSAS CITY SOUTHERN	2.69	0.50
<b>Total</b>	<b>36.46</b>	<b>32.11</b>

## SUB-INDUSTRY WEIGHTS



## INDEX METHODOLOGY

The methodology uses a composite alpha score (by equal weighting the four style factor scores) as an input to the optimizer. At each rebalance, the optimizer aims to maximize overall exposure to the four style factors, which have historically outperformed the broad market, as represented by the composite alpha and maintain a level of forecast risk similar to that of the parent index, while also limiting turnover and extreme exposures to component weights/non-target style factors. The optimizer selects securities from the parent index and assigns weights such that the optimization objective and constraints are best satisfied. Subsequently, the issuer-level weights of the constituents of this derived index are capped at 25%. The Index is rebalanced semi-annually coinciding with the MSCI May and November Semi-annual Index Review.

## ABOUT MSCI

For more than 40 years, MSCI' research-based indexes and analytics have helped the world' 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 99 of the top 100 largest money managers, according to the most recent P&I ranking. For more information, visit us at [www.msci.com](http://www.msci.com).

The information contained herein (the "Information") may not be reproduced or disseminated 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 indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index 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. The Information is provided "as is" and 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 MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTIES 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 be applicable law be excluded or limited.

© 2019 MSCI Inc. All rights reserved.