# **MSCI ACWI Select Silver Miners IMI Index (USD)**

The MSCI ACWI Select Silver Miners Investable Market Index (IMI) aims to focus on companies in the silver mining industry that are highly sensitive to the underlying prices of silver. The index includes companies primarily engaged in silver mining, exploration and production—as classified by the Global Industry Classification Standard GICS®. The index is derived from the ACWI IMI equity universe which includes large, mid and small cap securities across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries\*.

For a complete description of the index methodology, please see Index methodology - MSCI.

## CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (JUN 2009 – MAR 2024)



### **ANNUAL PERFORMANCE (%)**

Year	MSCI ACWI Sel Silver Miners IMI	MSCI ACWI IMI
2023	-1.53	21.58
2022	-18.24	-18.40
2021	-23.00	18.22
2020	55.86	16.25
2019	37.94	26.35
2018	-22.34	-10.08
2017	3.68	23.95
2016	91.82	8.36
2015	-35.66	-2.19
2014	-14.39	3.84
2013	-51.46	23.55
2012	7.14	16.38
2011	-22.48	-7.89
2010	79.04	14.35

#### INDEX PERFORMANCE – NET RETURNS (%) (MAR 29, 2024)

## **FUNDAMENTALS (MAR 29, 2024)**

						ANNU	ALIZED					
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>J</sub>	Since lun 30, 2009	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI Sel Silver Miners IMI	23.77	-1.33	-11.21	-1.33	-10.80	3.74	-0.13	1.23	1.21	49.68	25.94	1.41
MSCI ACWI IMI	3.16	7.72	22.45	7.72	6.31	10.57	8.43	10.33	1.94	21.32	17.62	2.84

#### INDEX RISK AND RETURN CHARACTERISTICS (JUN 30, 2009 - MAR 29, 2024)

				ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Jun 30, 2009	(%)	Period YYYY-MM-DD	
MSCI ACWI Sel Silver Miners IMI	1.13	37.29	15.42	37.52	42.89	42.05	-0.19	0.24	0.16	0.20	83.48	2011-04-08-2016-01-20	
MSCI ACWI IMI	1.00	0.00	2.51	16.72	18.06	14.96	0.30	0.54	0.52	0.66	34.52	2020-02-12-2020-03-23	
	<sup>1</sup> Last	12 months	<sup>2</sup> Based o	n monthly	net returns	s data 3	Based on	NY FED Ov	ernight SO	FR from Se	p 1 2021 & d	on ICE LIBOR 1M prior that date	

The MSCI ACWI Select Silver Miners IMI Index was launched on Nov 30, 2010. Data prior to the launch date is back-tested test (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.



<sup>\*</sup> DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US. EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

MAR 29, 2024 Index Factsheet

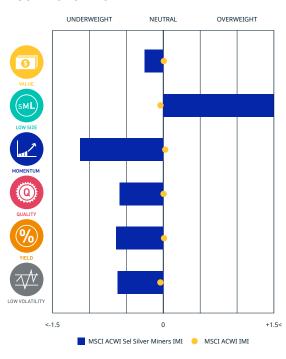
#### **INDEX CHARACTERISTICS**

	MSCI ACWI Sel Silver Miners IMI	MSCI ACWI IMI				
Number of	34	9,033				
Constituents						
	Weight (%)					
Largest	19.58	3.67				
Largest Smallest	19.58 0.21	3.67 0.00				
•						

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)
PAN AMERICAN SILVER CORP	CA	19.58	0.01
INDUSTRIAS PENOLES CP	MX	9.34	0.00
HECLA MINING CO	US	9.11	0.00
NEWMONT CORP	US	5.94	0.05
FIRST MAJESTIC SILVER	CA	4.87	0.00
AGNICO EAGLE MINES	CA	4.72	0.04
FORTUNA SILVER MINES	CA	4.62	0.00
SILVERCREST METALS (CA)	CA	4.25	0.00
MAG SILVER CORP	CA	4.19	0.00
WHEATON PRECIOUS METALS	CA	4.02	0.03
Total		70.65	0.13

## FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



#### **MSCI FaCS**



VALUE Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



**MOMENTUM Rising Stocks** 



**QUALITY Sound Balance Sheet Stocks** 



YIELD Cash Flow Paid Out



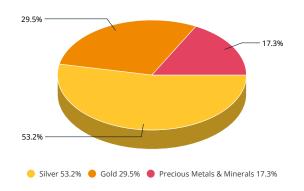
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

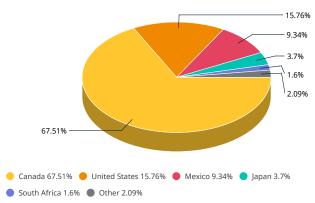
broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

#### **SUB-INDUSTRY WEIGHTS**



### **COUNTRY WEIGHTS**





MAR 29, 2024 Index Factsheet

### MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

#### **ABOUT MSCI**

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 45 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 <a href="https://www.msci.com">www.msci.com</a>.

The information contained herein (the "Information") may not be reproduced or redisseminated 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 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 OR 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 by applicable law be excluded or limited.

© 2024 MSCI Inc. All rights reserved.

