# MSCI Japan IMI Custom Liquidity and Yield Low Volatility Index (JPY)

The **MSCI Japan IMI Custom Liquidity and Yield Low Volatility Index** is designed to measure the performance of the large, mid and small cap segments of the Japanese market. The index is a custom index constructed by applying an optimization process to achieve total risk minimization for a set of companies with high yield and liquidity within the MSCI Japan IMI Index.

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

## CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (JPY) (MAR 2009 – MAR 2024)



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

Year	MSCI Japan IMI Custom Liquidity and Yield Low Volatility	MSCI Japan IMI
2023	27.03	27.59
2022	7.45	-3.10
2021	10.63	13.00
2020	-8.89	7.85
2019	14.73	18.88
2018	-16.27	-15.43
2017	23.86	21.37
2016	7.61	0.44
2015	20.93	11.22
2014	14.36	10.45
2013	49.07	54.65
2012	14.34	21.06
2011	-4.92	-17.22
2010	4.47	1.22

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

### FUNDAMENTALS (MAR 29, 2024)

					ANNUALIZED								
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since lay 31, 2007	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Japan IMI Custom Liquidity and Yield Low	5.38	14.47	37.26	14.47	14.67	11.06	11.06	7.88	3.07	14.31	12.56	1.09	
Volatility									1.99	16.91	15.65	1.53	
MSCI Japan IMI	4.43	18.09	40.98	18.09	14.76	14.42	11.14	5.00					

### INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2007 - MAR 29, 2024)

			Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3			8	MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 2007	(%)	Period YYYY-MM-DD
MSCI Japan IMI Custom Liquidity and Yield Low Volatility	0.86	6.23	88.30	10.00	14.82	14.48	1.42	0.79	0.80	0.55	51.89	2007-07-10-2008-10-27
MSCI Japan IMI	1.00	0.00	2.36	12.00	14.22	14.63	1.21	1.02	0.80	0.36	60.33	2007-07-09-2009-03-12
	<sup>1</sup> Last	12 months	<sup>2</sup> Based o	n monthly	gross retu	rns data <sup>3</sup>	Based on	JBA TIBOF	1M from	Sep 1 2021	& on ICE LI	BOR 1M prior that date

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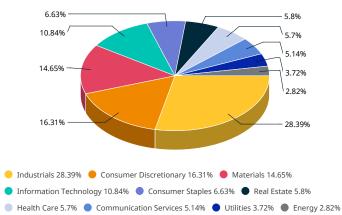
### INDEX CHARACTERISTICS

	MSCI Japan IMI Custom Liquidity and Yield Low Volatility	MSCI Japan IMI				
Number of	136	1,092				
Constituents						
	Weight (%)					
Largest	1.24	5.40				
Smallest	0.07	0.00				
Average	0.74	0.09				
Median	0.89	0.02				

### **TOP 10 CONSTITUENTS**

OP TO CONSTITUENTS			
	Index Wt. (%)	Parent Index Wt. (%)	Sector
OBAYASHI CORP	1.24	0.16	Industrials
NOMURA REAL ESTATE HLDG	1.14	0.06	Real Estate
NITERRA CO	1.13	0.10	Cons Disci
ABC-MART	1.09	0.04	Cons Disc
BROTHER INDUSTRIES	1.08	0.09	Info Tech
OJI HOLDINGS CORP	1.07	0.07	Materials
ТОТО	1.07	0.08	Industrials
ENEOS HOLDINGS	1.07	0.28	Energy
ZOZO	1.06	0.07	Cons Disc
KANSAI ELECTRIC POWER CO	1.06	0.21	Utilities
Total	11.03	1.17	

### SECTOR WEIGHTS



The MSCI Japan IMI Custom Liquidity and Yield Low Volatility Index was launched on Oct 20, 2015. 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.



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