

Morningstar® Emerging Markets ESG Enhanced IndexSM

19 June 2026

The index aim to minimize the environmental, social, and governance risk of a portfolio and achieve a targeted reduction in carbon emissions intensity, while delivering diversified exposure similar to a parent benchmark, with limits on tracking error. The index takes a holistic approach to portfolio construction and active risk control within a constrained optimization framework, using a forecast of covariance of asset returns to control the tracking error of the index portfolio.

For More Information:

<http://indexes.morningstar.com>
 US: +1 312 384-3735
 Europe: +44 20 3194 1082

Top 50 Reconstituted Holdings

Name	Ticker	Country	Sector	Weight (%)
Taiwan Semiconductor Manufacturing Common Stock	2330	Taiwan	Technology	13.772
Samsung Electronics Ltd. Common Stock	5930	South Korea	Technology	8.643
SK Hynix Inc	660	South Korea	Technology	6.592
Alibaba Group Holding Ltd Ordinary Shares	9988	China	Consumer Cyclical	2.25
Mediatek Inc. Common Stock	2454	Taiwan	Technology	1.733
Delta Electronics Inc. Common Stock	2308	Taiwan	Technology	1.233
Hon Hai Precision Ind. Co. Ltd. Common Stock	2317	Taiwan	Technology	1.027
China Construction Bank Corp Class A	601939	China	Financial Services	0.864
Hyundai Motor	5380	South Korea	Consumer Cyclical	0.711
Infosys Ltd Common Stock	INFY	India	Technology	0.71
Ping An Insurance (Group) Co. of China Ltd Shs-A	601318	China	Financial Services	0.686
ICICI Limited	ICICIBANK	India	Financial Services	0.585
ASE Technology Holding Co Ltd Shs	3711	Taiwan	Technology	0.562
NetEase Inc Ordinary Shares	9999	China	Communication Services	0.538
Samsung Electro-Mechanics	9150	South Korea	Technology	0.52
China Merchants Bank Co.limited A	600036	China	Financial Services	0.512
SK Square	402340	South Korea	Technology	0.498
HDFC Bank Ltd Shs	HDFCBANK	India	Financial Services	0.489
Petroleo Brasileiro Sa Petrobras Preferred	PETRA4	Brazil	Energy	0.486
PDD Holdings Inc ADR	PDD	China	Consumer Cyclical	0.479
Itausa Investimentos ITAU SA	ITSA4	Brazil	Industrials	0.462
Naspers Ltd Ordinary Share N	NPN	South Africa	Consumer Cyclical	0.449
Reliance Industries Ltd	RELIANCE	India	Energy	0.448
Bharti Airtel Ltd.	BHARTIARTL	India	Communication Services	0.441
Meituan Class B	3690	China	Consumer Cyclical	0.439
United Microelectronics Corp. Common Stock	2303	Taiwan	Technology	0.438
Xiaomi Corp Ordinary Shares - Class B	1810	China	Technology	0.437
Hyundai Mobis	12330	South Korea	Consumer Cyclical	0.388
Al Rajhi Bank Common Stock	1120	Saudi Arabia	Financial Services	0.388
Elite Material Co. Ltd. Common Stock	2383	Taiwan	Technology	0.377
CIMB Group Holdings Bhd	1023	Malaysia	Financial Services	0.363
Delta Electronics (Thailand)	DELTA	Thailand	Industrials	0.359
JD.com Inc Ordinary Shares - Class A	9618	China	Consumer Cyclical	0.35
Industrial And Commercial Bank Of China Limited A	601398	China	Financial Services	0.335
International Holdings Co PJSC Shs	IHC	United Arab Emirates	Industrials	0.33
KB Financial Group Inc Common Stock	105560	South Korea	Financial Services	0.322
Yageo Corp Common Stock	2327	Taiwan	Technology	0.321
HCL Technologies Ltd	HCLTECH	India	Technology	0.318
Adani Port & Special Economic Zone Ltd	532921	India	Industrials	0.318
Grupo Mexico S.A.B. de C.V.	GMEXICOB	Mexico	Basic Materials	0.308
Itau Unibanco Holding SA Pfd Shs	ITUB4	Brazil	Financial Services	0.306
Anta Sports Products	2020	China	Consumer Cyclical	0.305
China Life Insurance Co Ltd Common Stock H	2628	China	Financial Services	0.301
Unimicron Technology Corp. Common Stock	3037	Taiwan	Technology	0.29
Quanta Computer Inc. Common Stock	2382	Taiwan	Technology	0.289

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Credicorp Ltd Shs	BAP	Peru	Financial Services	0.287
Accton Technology Corp. Common Stock	2345	Taiwan	Technology	0.286
Contemporary Amperex Technology Co Ltd Ordinary Shares - Class H	3750	China	Industrials	0.286
Axis Bank Ltd Ordinary Shares	532215	India	Financial Services	0.283
BYD Company Ltd Shs A	2594	China	Consumer Cyclical	0.281

Added Holdings

Name	Ticker	Country	Sector	Weight(%)	Previous Recon Failed Screen					
					ESG Risk Score	Controversy	Product Involvement	Risk Model Coverage	Addition to Universe	Others
Vale SA Common Stock	VALE3	Brazil	Basic Materials	0.252		•				
True Corporation Public Company Limited	True	Thailand	Communication Services	0.035					•	
Sasol Ltd.	SOL	South Africa	Basic Materials	0.033					•	
Bank of Communications Ordinary Shares H*	3328	China	Financial Services	0.032						•
Swiggy Ltd	SWIGGY	India	Consumer Cyclical	0.029	•					
Laopu Gold Co Ltd Ordinary Shares - Class H	6181	China	Consumer Cyclical	0.028	•					
Nan Ya Printed Circuit Board Corporation Common Stock	8046	Taiwan	Technology	0.026					•	
KT	30200	South Korea	Communication Services	0.019					•	
Vishal Mega Mart Ltd	VMM	India	Consumer Cyclical	0.019	•					
Delton Technology (Guangzhou) Inc Ordinary Shares - Class A	1389	China	Technology	0.011	•					
NTPC Green Energy Ltd	NTPCGREEN	India	Utilities	0.01	•					
ITC Hotels Ltd	544325	India	Consumer Cyclical	0.01	•					
Guming Holdings Ltd	1364	China	Consumer Cyclical	0.009	•					
Suzhou Centec Communications Co Ltd Class A Shares	688702	China	Technology	0.008	•					
Huaneng Lancang River Hydropower Inc Shs A	600025	China	Utilities	0.008					•	
Shenzhen Techwinsemi Technology Co Ltd Class A	1309	China	Technology	0.008	•					
Fiberhome Telecommunication Technologies Co.ltd. A	600498	China	Technology	0.008					•	
Skyverse Technology Co Ltd Ordinary Shares - Class A	688361	China	Technology	0.007	•					
ASR Microelectronics Co Ltd Class A	688220	China	Technology	0.004	•					
China Suntien Green Energy Corp Ltd Shs*	956	China	Utilities	0.004						•

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Raytron Technology Co Ltd Ordinary Shares Class A	688002	China	Technology	0.004					•	
Shanghai Allist Pharmaceuticals Co Ltd Class A	688578	China	Healthcare	0.003	•					
Dajin Heavy Industry Co Ltd Class A	2487	China	Industrials	0.003					•	
Chengxin Lithium Group Co Ltd Class A	2240	China	Basic Materials	0.003					•	

*Multishare Exclusion

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Removed Holdings

Name	Ticker	Country	Sector	Failed Screen (Reason for removal)					
				ESG Risk Score	Controversy	Product Involvement	Risk Model Coverage	Dropped from Parent	Others
Sino Biopharmaceutical Ltd	01177	China	Healthcare						•
Avichina Industry & Technology	02357	China	Industrials						•
Shandong Weigao Grp Medical Polymer	01066	China	Healthcare						•
Empresas CMPC	CMPC	Chile	Basic Materials						•
Asia Cement Corporation Common Stock	1102	Taiwan	Basic Materials						•
Yuhan	000100	South Korea	Healthcare						•
PT Bank Permata Tbk Shs Series -A	BNLI	Indonesia	Financial Services						•
Walsin Lihwa Corporation Common Stock	1605	Taiwan	Basic Materials						•
GIGABYTE TECHNOLOGY CO LTD ORD	2376	Taiwan	Technology						•
Indraprastha Gas Ltd	532514	India	Utilities						•
Inventec Corporation Common Stock	2356	Taiwan	Technology						•
ACC Limited	500410	India	Basic Materials						•
Taiwan High Speed Rail Stock	2633	Taiwan	Industrials						•
Compal Electronics, Inc. Common Stock	2324	Taiwan	Technology						•
AMOREPACIFIC CORP.	090430	South Korea	Consumer Defensive						•
Coway Ordinary Shares	021240	South Korea	Consumer Cyclical						•
Far Eastern New Century Corp Common Stock	1402	Taiwan	Consumer Cyclical						•
LG Uplus Corp Ordinary Shares	032640	South Korea	Communication Services						•
LG Philips LCD	034220	South Korea	Technology						•
Sasa DuPont Sabanci Polyester Sanayi	SASA	Turkey	Consumer Cyclical						•
Eva Airways Corporation Common Stock	2618	Taiwan	Industrials						•
Powertech Technology Inc. Common Stock	6239	Taiwan	Technology						•
E Ink Holdings Inc Common Stock	8069	Taiwan	Technology						•
INNO GDN	028300	South Korea	Healthcare						•
Yang Ming Marine Transport Corp. Common Stock	2609	Taiwan	Industrials						•
TECO Electric & Machinery Company Common Stock	1504	Taiwan	Industrials						•
PT Kalbe Farma	KLBF	Indonesia	Healthcare						•
Taiwan Business Bank Common Stock	2834	Taiwan	Financial Services						•
Jollibee Foods	JFC	Philippines	Consumer Cyclical						•
Mr Price Group Ltd Shares	MRP	South Africa	Consumer Cyclical						•

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Zhongsheng Group Holdings Ltd	00881	China	Consumer Cyclical						•
BANCO SANTANDER BRASIL SA UNITS	SANB11	Brazil	Financial Services						•
Saudi Industrial Investment Group Common Stock	2250	Saudi Arabia	Basic Materials						•
Saudi Research And Media Group Shs	4210	Saudi Arabia	Communication Services						•
PT Tower Bersama Infrastructure Tbk Common Stock	TBIG	Indonesia	Communication Services						•
Hankook Tire & Technology Co Ltd Common Stock	161390	South Korea	Consumer Cyclical						•
Alupar Investimento SA Unit Cons of 1 Sh ' 2 Pfd Shs	ALUP11	Brazil	Utilities						•
HANJIN KAL Corp Shs	180640	South Korea	Consumer Cyclical						•
Klabin SA Ctf de Deposito de Acoes Cons of 1 Sh+4 Pfd Shs	KLBN11	Brazil	Basic Materials						•
3SBio Inc Shs Unitary 144A/Reg S	01530	China	Healthcare						•
Doosan Bobcat Inc. Registered Shs	241560	South Korea	Industrials						•
SK Biopharmaceuticals Co Ltd Ordinary Shares	326030	South Korea	Healthcare						•
CSN Mineracao SA	CMIN3	Brazil	Basic Materials						•
Kakao Pay Co Ltd	377300	South Korea	Technology						•
Tianma Micro-electronics Co., Ltd. A	70050	China	Technology						•
Shanxi Meijin Energy Co Ltd	70723	China	Basic Materials						•
Chongqing Zongshen Power Machinery Co.,Ltd. A	71696	China	Consumer Cyclical						•
Meinian Onehealth Healthcare Holdings Co Ltd Shs	72044	China	Healthcare						•
Shenzhen SED Industry Co Ltd A	70032	China	Industrials						•
Glodon Co Ltd Shs Class A	72410	China	Technology						•
Hytera Communications Corporation Ltd Common Stock A	72583	China	Technology						•
NetEase Cloud Music Inc	09899	China	Communication Services						•
Shanghai Yuyuan Tourist Mart (Group) Co Ltd Shs A	90655	China	Consumer Cyclical						•
Bank of Communications Co Ltd Ordinary Shares A	91328	China	Financial Services						•
Chongqing Water Group Co Ltd	601158	China	Utilities						•

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People.cn Company Limited A	93000	China	Communication Services						•
Shandong Linglong Tyre Co Ltd Shs -A-	91966	China	Consumer Cyclical						•
Autobio Diagnostics Co Ltd Shs -A-	93658	China	Healthcare						•
China Suntien Green Energy Corp Ltd Class A	90956	China	Utilities						•
AWL Agri Business Ltd	543458	India	Consumer Defensive						•
Bloomage BioTechnology Corp Ltd Ordinary Shares Class A	30363	China	Basic Materials						•
Caida Securities Co Ltd Class A	600906	China	Financial Services						•
Aima Technology Group Co Ltd Shs A	93529	China	Consumer Cyclical						•
Qi An Xin Technology Group Inc Class A	30561	China	Technology						•
Minmetals Capital Co Ltd Shs A	90390	China	Financial Services			•			
Pure Health Holding PJSC	PUREHEALTH	United Arab Emirates	Healthcare						•
China Resources Beverage (Holdings) Co Ltd	02460	China	Consumer Defensive						•
Hexaware Technologies Ltd	544362	India	Technology						•
Talwandi Sabo Power Ltd	500295TSPL	India	Utilities						•
Malco Energy Ltd	500295MEL	India	Basic Materials						•
Vedanta Aluminium Metal Ltd	500295VAM L	India	Basic Materials						•
Vedanta Iron and Steel Ltd	500295VISL	India	Basic Materials						•