Ariel Investments





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Firm Facts

- · Founded in 1983 by John W. Rogers, Jr.
- Headquartered in Chicago, with offices in New York, San Francisco and Sydney
- \$13.8 billion in Assets Under Management*
- 94.9% owned by employees and board members

Our Patient Investment Philosophy

Active Patience

We take the long-term view.

Independent Thinking

We invest to our convictions, not to benchmarks.

Focused Expertise

We specialize in emerging markets.

Bold Teamwork

We have a long-tenure of working together with a shared commitment to excellence.

Our Value Approach

- Prioritizes research using fundamental, quantitative, and country analysis.
- Seeks to own mispriced companies with discernable investment catalysts, offering attractive long-term earnings power.
- Expertise in most inefficient segments of emerging market universe.
- Strives to build concentrated high-conviction portfolios.



Ariel Emerging Markets Value

Summary

OBJECTIVE	Long-term Capital Appreciation
INVESTMENT STYLE	Emerging Markets Value
INDEX	MSCI EM Net Index
INCEPTION DATE	April 30, 2023
TOTAL STRATEGY ASSETS	\$16.9 million

Performance ¹ (%)	Annualized						
	QTD	YTD	1-Year	3-Year	5-Year	10-Year	Since Inception
Gross of Fees	-9.99	9.72	9.72	-	-	-	12.40
Net of Fees	-10.21	8.66	8.66	-	-	-	11.32
MSCI EM Net Index ²	-8.01	7.50	7.50	-	-	-	8.65
Additional Indexes							
MSCI EM Value Net Index ²	-9.21	4.51	4.51	-	-	-	8.38

Characteristics³

	Ariel Emerging Markets Value	MSCI EM Net Index
Number of Holdings	61	1,252
Forward Price/Earnings	8.15	11.83
Price to Book	1.32	2.00
Return on Equity (%)	15.57	16.21
Dividend Yield	3.08	2.58
Active Share (%)	82.28	_
Turnover (%)	44.49	_

*Assets under management include \$1.48 billion for Ariel Alternatives, a subsidiary of Ariel Investments, which reflects aggregate commitments and excludes fund specific leverage. Total strategy assets include all accounts and investment funds employing the strategy. Investments in non-U.S. securities may underperform and may be more volatile than comparable U.S. stocks because of the risks involving non-U.S. economies, markets, political systems, regulatory standards, currencies and taxes. The use of currency derivatives and exchange-traded funds (ETFs) may increase investment losses and expenses, and create more volatility. Investments in emerging markets present additional risks, such as difficulties in selling on a timely basis and at an acceptable price. The intrinsic value of the stocks in which the portfolio invests may never be recognized by the broader market. The portfolio is often concentrated in fewer sectors than its benchmarks, and its performance may suffer if these sectors underperform the overall stock market. Investing in equity stocks is risky and subject to the volatility of the markets. Past performance does not guarantee future results. Current performance may be lower or higher than the performance data quoted. Performance results may be preliminary, are net of transaction costs and reflect the reinvestment of dividends and other earnings. Ariel Composite Net of Fees returns are calculated by deducting the actual monthly advisory fee (on an asset-weighted basis) applicable to all accounts in the composite, using the fee rates in place as of the most recent calendar quarter-end. Gross returns do not reflect the deduction of advisory fees. Client returns will be reduced by advisory fees and such other expenses as may be incurred in the management of the account. Advisory fees are described in Part 2 of Ariel's Form ADV. Returns assume the reinvestment of dividends and other earnings. ²The MSCI Emerging Markets Index captures large and mid cap representation across 24 Emerging Markets (EM) countries. With 1,252 constituents, the index coves approximately 85% of the free float-adjusted market capitalization in each country. Inception of this benchmark was January 1, 2001. The MSCI Emerging Markets Value Index captures large and mid cap securities exhibiting overall value style characteristics across 24 Emerging Markets (EM) countries. Inception of the benchmark was December 8, 1997. All MSCI Index net returns reflect the reinvestment of income and other earnings, including the dividends net of the maximum withholding tax applicable to non-resident institutional investors that do not benefit from double taxation treaties. MSCI uses the maximum tax rate applicable to institutional investors, as determined by the company's country of incorporation. MSCI makes no express or implied warranties or representations and shall have no liability whatsoever with respect to any MSCI data contained herein. The MSCI data may not be further redistributed or used to create indices or financial products. This report is not approved or produced by MSCI. 3Definitions for the metrics below are detailed on page 2 under the section entitled Quantitative Measures.

Sector Weightings ¹	(%)		Top Cour
	Ending Weight	MSCI EM Net Index	
Financials	27.21	23.73	China
Consumer Discretionary	25.37	13.12	South Korea
Information Technology	19.52	24.26	Taiwan
Utilities	6.98	2.72	India
Materials	6.68	5.71	Vietnam
Real Estate	4.44	1.65	Philippines
Energy	3.98	4.56	Brazil
Industrials	2.60	6.59	Indonesia
Consumer Staples	2.33	4.79	United Arab Emirates
Cash	0.91	0.00	Mexico
Communication Services	0.00	9.42	EM Exposure
Health Care	0.00	3.45	Frontier Expos

Top Country E	xposure ²	(%)
	Ending Weight	MSCI EM Net Index
China	29.91	27.79
South Korea	12.99	9.02
Taiwan	12.59	19.72
India	7.70	19.43
Vietnam	5.40	0.00
Philippines	4.61	0.53
Brazil	4.43	4.07
Indonesia	3.33	1.48
United Arab Emirates	2.96	1.37
Mexico	2.66	1.76
EM Exposure	89.05	100.00
Frontier Exposure	10.03	0.00

T	Top 10 Positions ³ (%)						
		Ending Weight					
1	Taiwan Semiconductor Manufacturing Company, Ltd.	9.03					
2	Alibaba Group Holding, Ltd.	4.95					
3	JD.com, Inc.	4.72					
4	Great Wall Motor Company, Ltd.	3.92					
5	SK Hynix, Inc.	3.33					
6	KB Financial Group, Inc.	3.32					
7	Yadea Group Holdings, Ltd.	3.22					
8	Ping An Insurance Group Company of China, Ltd.	2.65					
9	Hana Financial Group, Inc.	2.64					
10	Lotes Company, Ltd.	2.49					
To	Total 40.27						

Contributors and Detractors ³ (%)					
To Fin Blatin Continue	0100.0	Average Weight	Total Return	Currency Effect	Total Effect
Top Five Relative Contributors	GICS Sector			Ellect	
Lotes Company, Ltd.	Information Technology	2.16	36.26	0.01	0.73
Emaar Properties PJSC	Real Estate	1.21	47.36	0.03	0.47
FPT Corp.	Information Technology	2.04	10.06	0.01	0.35
GCC SAB de CV	Materials	1.42	19.27	-0.02	0.31
Kunlun Energy Company, Ltd.	Utilities	1.49	4.73	0.05	0.18
Bottom Five Relative Detractors					
Alibaba Group Holding, Ltd.	Consumer Discretionary	5.25	-25.10	0.11	-0.57
IndusInd Bank Limited	Financials	1.51	-35.08	0.03	-0.50
JD.com, Inc.	Consumer Discretionary	4.77	-18.62	0.16	-0.47
LG Innotek Company, Ltd.	Information Technology	1.36	-33.99	-0.10	-0.43
Taiwan Semiconductor Manufacturing Company, Ltd.	Information Technology	7.79	8.75	-0.01	-0.38

Source: FactSet. 1Holdings categorized according to the MSCI Global Industry Classification Standard (GICS). Holdings not classified by GICS categorized according to FactSet. Cash weight includes any currency forwards in the portfolio, net unrealized gain/loss. ²Holdings categorized according to MSCI Country and at the discretion of the Advisor. ³Holdings of the same issuer aggregated and if held as depositary receipts it is not so specified. The portfolio's Top 10 Positions ranked by issuer Ending Weight. Contributors and Detractors ranked by issuer Total Effect (%). Total Effect (%) represents the opportunity cost of the investment decisions in a portfolio relative to the overall benchmark. Holdings of the same issuer are aggregated and may include depositary receipts. The holdings shown do not represent all of the securities purchased, sold or recommended for investors. Quantitative Measures: Ending Weight is the value of the holding relative to the portfolio's total assets as of the report date. Average Weight is the average value of the holding relative to the portfolio's total assets over the period. Forward Price/Earnings Ratio is a valuation measure that represents the price at quarter end divided by the mean earnings per share (EPS) consensus estimate for the next twelve months as of the run date. The holdings are summarized at the portfolio level using weighted harmonic average and exclude negative earnings. Price to Book is a valuation measure that represents the price divided by the book value per share. Holdings are summarized using harmonic average. Return on Equity is a profitability measure that represents return on average total equity for the period. Holdings are summarized at the portfolio level using weighted average. Dividend Yield is the aggregate weighted average of the portfolio's equity holdings and their respective dividend yield. Dividend Yield shown does not represent any actual yield of the strategy, does not in any way represent the portfolio's total return, and does not reflect the deduction of strategy expenses. Active Share measures the degree the portfolio deviates from the benchmark. Turnover, a measure of portfolio change, is the lesser of purchases or sales divided by the average value of portfolio assets over the trailing one-year period; the metric is sourced from Ariel's portfolio accounting system Eagle. The sectors shown for the Emerging Markets strategies are the Global Industry Classification Standard ("GICS"). GICS was developed by and is the exclusive property and service mark of MSCI Inc. and Standard & Poor's (S&P), a division of The McGraw Hill Companies, Inc. GICS is licensed for use by Ariel Investments, LLC. Neither MSCI, S&P nor any third party involved in making or compiling GICS or any GICS classifications makes any express or implied warranties or representations with respect to such standard or classification (or the results to be obtained by the use thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability and fitness for a particular purpose with respect to any such standard or classification. Without limiting any of the foregoing, in no event shall MSCI, S&P, any of their affiliates or any third party involved in making or compiling the GICS or any GICS classifications have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

Our Performance Attribution

For the Quarter Ended December 31, 2024

	Ariel Em	erging Mark	ets Value (%)	MS	CI EM Net In	dex (%)	Attribution (%)			
Country	Average Weight	Total Return	Contribution to Return	Average Weight	Total Return	Contribution to Return	Allocation Effect (Local)	Selection Effect (Local)	Total Currency Effect	Total Effect
Africa/Mideast	6.91	1.18	0.14	9.85	-3.40	-0.32	-0.12	0.38	-0.09	0.17
Congo, Democratic Republic	1.65	-20.35	-0.34	0.00	0.00	0.00	-0.18	0.00	-0.03	-0.21
Egypt	0.00	0.00	0.00	0.07	-8.99	-0.01	0.00	0.00	0.00	0.00
Kuwait	0.00	0.00	0.00	0.71	1.17	0.01	-0.04	0.00	-0.02	-0.06
Qatar	0.00	0.00	0.00	0.81	-0.15	0.00	-0.03	0.00	-0.03	-0.06
Saudi Arabia	0.80	-2.78	-0.02	3.92	-1.54	-0.05	-0.09	-0.01	-0.10	-0.21
South Africa	1.52	-4.45	-0.06	3.11	-12.10	-0.38	-0.02	0.12	0.07	0.17
United Arab Emirates	2.34	25.99	0.59	1.22	8.96	0.11	0.15	0.34	0.04	0.53
Zambia	0.61	-5.61	-0.03	0.00	0.00	0.00	0.03	0.00	-0.01	0.01
Asia/Pacific Ex Japan	75.85	-11.25	-8.61	80.63	-7.89	-6.35	0.01	-2.36	-0.21	-2.56
China	29.69	-12.56	-3.77	27.56	-7.67	-2.13	-0.07	-1.54	0.18	-1.42
India	8.03	-21.52	-1.84	19.21	-11.32	-2.16	0.51	-0.95	-0.13	-0.56
Indonesia	2.92	-20.64	-0.63	1.57	-15.63	-0.25	-0.08	-0.15	-0.02	-0.25
Malaysia	0.00	0.00	0.00	1.47	-6.85	-0.09	-0.07	0.00	0.06	-0.02
Philippines	4.81	-17.33	-0.88	0.55	-13.88	-0.08	-0.27	-0.18	0.01	-0.44
South Korea	14.44	-17.24	-2.57	9.76	-19.21	-1.99	-0.23	0.38	-0.33	-0.18
Taiwan	10.92	14.46	1.23	19.04	3.34	0.51	-0.88	0.96	-0.02	0.05
Thailand	0.00	0.00	0.00	1.47	-10.07	-0.15	0.00	0.00	0.03	0.03
Vietnam	5.04	-3.80	-0.14	0.00	0.00	0.00	0.21	0.00	0.01	0.22

Source: FactSet. Performance data quoted represents past performance and does not guarantee future results. Current performance may be lower or higher than the performance data quoted. Holdings are categorized according to MSCI Country and the discretion of the Advisor. The portfolio return for each category reflects the returns of the stocks in the category before the deduction of fees, charges, transaction costs or other expenses. Total portfolio return shown may be slightly different than reported returns for the period.

Our Performance Attribution

For the Quarter Ended December 31, 2024

	Ariel Em	erging Marke	ets Value (%)	MS	CI EM Net In	dex (%)	Attribution (%)			
Country	Average Weight	Total Return	Contribution to Return	Average Weight	Total Return	Contribution to Return	Allocation Effect (Local)	Selection Effect (Local)	Total Currency Effect	Total Effect
Europe	4.24	-3.04	-0.16	2.28	-6.56	-0.14	0.14	0.04	-0.03	0.15
Czech Republic	0.00	0.00	0.00	0.13	0.94	0.00	-0.01	0.00	0.00	-0.01
Georgia	0.60	-3.85	-0.04	0.00	0.00	0.00	0.04	0.00	-0.02	0.02
Greece	0.00	0.00	0.00	0.45	-6.15	-0.03	-0.02	0.00	0.02	-0.01
Hungary	2.17	1.55	0.04	0.24	-2.25	0.00	0.23	0.06	-0.11	0.18
Kazakhstan	1.46	-9.39	-0.16	0.00	0.00	0.00	-0.09	0.00	0.05	-0.04
Poland	0.00	0.00	0.00	0.83	-11.54	-0.10	0.00	0.00	0.03	0.03
Turkey	0.00	0.00	0.00	0.63	-3.16	-0.02	-0.03	0.00	0.00	-0.03
Funds: Emerging Markets	0.97	-3.85	-0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.03
Funds: Emerging Markets	0.97	-3.85	-0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.03
Latin America	10.19	-12.50	-1.30	7.25	-15.84	-1.20	-0.15	0.32	-0.07	0.10
Brazil	5.17	-28.21	-1.62	4.58	-19.37	-0.94	-0.04	-0.46	-0.11	-0.61
Chile	0.00	0.00	0.00	0.41	-6.77	-0.03	-0.03	0.00	0.02	-0.01
Colombia	0.78	16.43	0.11	0.10	-0.16	0.00	0.06	0.11	-0.02	0.15
Mexico	2.34	5.15	0.11	1.86	-10.57	-0.20	-0.01	0.35	-0.01	0.33
Peru	1.91	7.12	0.10	0.30	-9.14	-0.03	-0.12	0.30	0.05	0.23
Cash	1.85	1.02	0.02	0.00	0.00	0.00	0.11	0.00	0.06	0.17
Total	100.00	-9.96	-9.96	100.00	-8.01	-8.01	-0.02	-1.62	-0.31	-1.95

Source: FactSet. Performance data quoted represents past performance and does not guarantee future results. Current performance may be lower or higher than the performance data quoted. Holdings are categorized according to MSCI Country and the discretion of the Advisor. The portfolio return for each category reflects the returns of the stocks in the category before the deduction of fees, charges, transaction costs or other expenses. Total portfolio return shown may be slightly different than reported returns for the period.

Our Performance Attribution

For the Quarter Ended December 31, 2024

	Ariel Em	nerging Mark	ets Value (%)	MSCI EM Net Index (%)				Attributio	on (%)	
GICS Sector	Average Weight	Total Return	Contribution to Return	Average Weight	Total Return	Contribution to Return	Allocation Effect (Local)	Selection Effect (Local)	Total Currency Effect	Total Effect
Energy	3.88	1.13	0.03	4.60	-14.51	-0.68	0.06	0.57	0.01	0.64
Materials	6.44	-12.43	-0.80	6.22	-18.61	-1.22	-0.03	0.42	0.01	0.40
Industrials	2.50	-6.83	-0.15	6.69	-10.84	-0.74	0.05	0.14	0.03	0.22
Cash	1.85	1.02	0.02	0.00	0.00	0.00	0.11	0.00	0.06	0.17
Real Estate	4.27	-3.18	-0.13	1.59	-6.56	-0.10	-0.03	0.13	0.06	0.16
Funds	0.97	-3.85	-0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.03
Communication Services	0.00	0.00	0.00	9.25	-8.09	-0.72	0.19	0.00	-0.17	0.02
Consumer Staples	2.17	-23.09	-0.53	4.95	-13.89	-0.71	0.15	-0.19	-0.01	-0.04
Utilities	7.00	-13.25	-0.93	2.77	-14.06	-0.40	-0.24	-0.05	0.08	-0.21
Health Care	0.73	-42.34	-0.45	3.47	-11.70	-0.42	0.06	-0.28	-0.03	-0.25
Information Technology	18.57	-0.40	-0.07	23.62	1.14	0.17	-0.48	-0.03	-0.18	-0.69
Consumer Discretionary	23.52	-14.92	-3.63	13.49	-14.52	-2.04	-0.85	-0.25	0.33	-0.78
Financials	28.12	-11.31	-3.25	23.35	-5.02	-1.15	0.14	-1.23	-0.52	-1.61
Total	100.00	-9.96	-9.96	100.00	-8.01	-8.01	-0.87	-0.77	-0.31	-1.95

Source: FactSet. Performance data quoted represents past performance and does not guarantee future results. Current performance may be lower or higher than the performance data quoted. Holdings are categorized according to the MSCI Global Industry Classification Standard (GICS). Holdings not classified by GICS are categorized according to FactSet. The portfolio return for each category reflects the returns of the stocks in the category before the deduction of fees, charges, transaction costs or other expenses. Total portfolio return shown may be slightly different than reported returns for the period.

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