

# SGA Emerging Markets Growth Equity



Q2 2022

## Strategy

- **Be selective** in company identification and look for specific characteristics in all portfolio companies: pricing power, repeat revenues, global opportunity, financial strength and management strength
- **Be diligent** in firsthand, team-based research to increase the odds that companies meet our quality and growth expectations, and to identify new investment opportunities
- **Be disciplined** in valuation, managing price risk through the application of valuation tools focused on cash flow

## Portfolio Construction

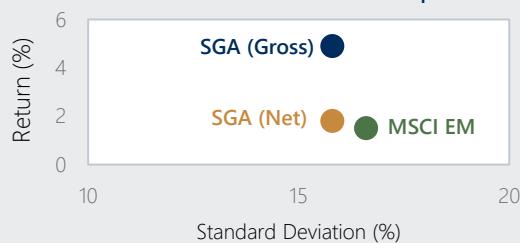
Style	Emerging Markets Growth
Assets as of 6/30/2022	\$93 million
Composite Inception	August 1, 2014
Holdings	25 – 35
Position Size	2 - 6%
EM Company Exposure*	>80%
Maximum Exposure to one Sector	40%
Maximum Exposure to one Industry	25%
Expected Annual Turnover	30 – 45%

## Performance Results

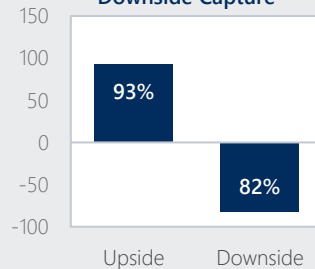
	Q2 2022	YTD 2022	1-Year	3-Year	5-Year	7-Year	Since Inception
SGA EM Growth (Gross)	-13.1%	-16.2%	-30.8%	-0.2%	4.5%	5.3%	4.9%
SGA EM Growth (Net)	-13.7%	-17.5%	-32.9%	-3.2%	1.4%	2.2%	1.8%
MSCI EM (Net TR)	-11.4%	-17.6%	-25.3%	0.6%	2.2%	2.8%	1.5%
MSCI EM Growth (Net TR)	-12.0%	-21.1%	-31.2%	1.9%	2.9%	4.0%	3.0%
Relative Return (Gross) vs MSCI EM	-1.7%	+1.4%	-5.5%	-0.8%	+2.3%	+2.5%	+3.4%

## Risk vs. Return

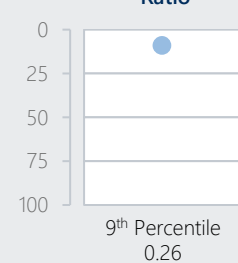
St. Dev. vs. Return Since Inception



Upside vs. Downside Capture



Sharpe Ratio



Information Ratio



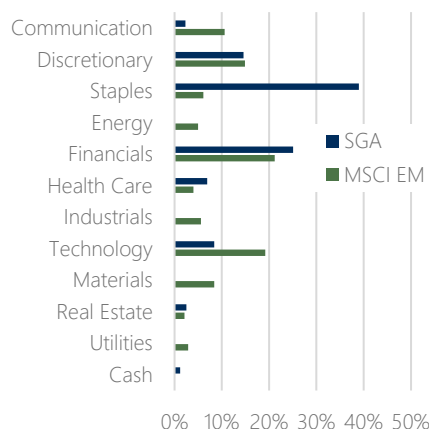
## Top 5 Countries

Countries	SGA	MSCI EM	Diff.
China	12.8%	32.9%	-20.1%
Hong Kong	12.4%	2.3%	+10.1%
India	11.1%	12.7%	-1.6%
Mexico	10.7%	2.1%	+8.6%
United States	9.4%	0.2%	+9.2%

## Largest Holdings

	Weight	Sector	3-Year Earnings Growth (Est.)	Owned Since
AIA Group	6.4%	Financials	17%	Inception
Bud APAC	6.0%	Consumer Staples	19%	2/2020
CP All	6.0%	Consumer Staples	29%	6/2018
Wal-Mart de Mexico	5.9%	Consumer Staples	9%	3/2015
HDFC Bank	5.9%	Financials	16%	Inception
Infosys	5.2%	Information Technology	16%	6/2016
FEMSA	4.8%	Consumer Staples	15%	Inception
Fast Retailing	4.7%	Consumer Discretionary	10%	2/2016
Bank of Central Asia	4.5%	Financials	16%	3/2021
XP	4.5%	Financials	18%	9/2020

## Sector Allocation



## Portfolio Characteristics

	SGA EM Growth	MSCI EM	SGA EM Growth	MSCI EM
No. of Holdings	24	1,382		
% In Top 10 Holdings	54%	24%		
Wgt. Avg. Market Cap	\$75B	\$107B		
Median Market Cap	\$46B	\$7B		
3-Yr. Est. Earnings Growth	18.6%	3.9%		
3-Yr. Est. Revenue Growth	14.0%	4.4%		
Gross Margin			42%	35%
Debt/Equity			109%	94%
Cash/Earnings (C/E) Ratio			91%	63%
Enterprise Yield (EY)			3.6%	4.3%
Turnover (12 Mo)			28%	-
Active Share			95%	-

Source: Bloomberg, FactSet, SGA Estimates and Adjustments. Data as of 6/30/2022. \*Emerging Market Companies defined as companies domiciled in or having at least 50% of revenues derived from emerging markets. SGA EPS Growth data based upon portfolio companies' non-GAAP operating earnings. EPS calculations exclude companies with earnings going from (i) positive to negative or (ii) negative to positive, year to year. SGA Enterprise Yield is a proprietary measure of the projected free cash flow truly available to investors as a percentage of market value (CFATS / Market Capitalization). Active share describes the share of portfolio holdings that differ from the benchmark. Peer Rank data is from 8/1/2014 to 6/30/2022. Source is eVestment Analytics. Universe is eVestment Global Emerging Markets Equity. Peer size is 344. Peer universe data and SGA data based on monthly gross returns and do not reflect the deduction of investment advisory fees. The largest contributors and detractors are determined using a ranking of the absolute contribution to portfolio return by each security held over the period under consideration. SGA weights and characteristics based on a representative account. All accounts modeled in line with SGA's representative account; individual account holdings and weights may differ. Holdings/weights are subject to change without notice and should not be considered investment advice, a recommendation to purchase or sell, or as indicative of the investment performance of SGA's portfolio. The list provided does not represent all of the securities recommended for advisory clients. A complete list of all securities recommended for the strategy in the preceding year can be obtained free of charge by contacting SGA at (203) 348-4742. Trailing and since inception returns are annualized. Net performance has been reduced by the highest published fee that may be charged to SGA clients, 3.00%, employing the Emerging Markets Growth WRAP equity strategy during the period under consideration. Actual fees charged to clients may vary. SGA's fees are available upon request and may be found in Part 2A of its Form ADV. Returns reflect the reinvestment of dividends, interest and other earnings. SGA composite inception is 8/1/2014. This information is supplemental & complements a GIPS Report on composite performance found on the back page of this document. **It should not be assumed that future results will be reflective of past performance.**

Q2 2022 Review

- Emerging Market stocks declined on concerns over inflation, rising interest rates, and the continued conflict in Ukraine, that could lead to global recession
- China outperformed significantly given continued easing of rates and rebound from COVID disruptions
- Market volatility increased as the quarter progressed with higher growth stocks underperforming due to rising interest rates
- Materials, Information Technology, and Financials stocks performed worst, driven by weakness in more cyclical industries such as Metals & Mining, Semiconductors, and Technology Hardware, and Banks
- Consumer Discretionary was the only sector with a positive return, all other sectors outperformed the broad Index

Portfolio Purchases

-
---

Portfolio Sales

-
---

Absolute Contributors

	Company	CTR
Q2 2022	Bud APAC	0.72%
	Shandong Weigao	0.38%
	AIA Group	0.30%
	Country Garden Services	0.17%
	Fast Retailing	0.08%
1-Year	Wal-Mart de Mexico	0.22%
	Bud APAC	0.19%
	Yum! Brands	0.00%
	Diageo	-0.16%
	Visa	-0.29%

Absolute Detractors

	Company	CTR
Q2 2022	XP	-2.64%
	MercadoLibre	-2.64%
	Sanlam	-1.62%
	Infosys	-1.43%
	Wal-Mart de Mexico	-0.98%
1-Year	XP	-4.05%
	MercadoLibre	-3.06%
	H World Group	-2.54%
	Yum China	-2.12%
	Shandong Weigao	-1.97%

Period	Total Return						Number of Portfolios	Composite Dispersion	SGA Composite	3 Year Standard Deviation				Total Assets in Composite at Period End (USD millions)	Total Firm Assets at Period End (USD millions)	Percentage of non-fee paying accounts	Percentage of WRAP accounts
	Before Fees	After Fees	MSCI EM Net TR Index	MSCI EM Growth Net TR Index	MSCI ACWI with EM Exposure Net TR Index	MSCI EM Net TR Index				MSCI EM Growth Net TR Index	MSCI ACWI with EM Exposure Net TR Index						
Aug. 1 - Dec. 31, 2014	-1.38%	-2.61%	-9.59%	-7.09%	-8.27%	Five or Fewer	N/A						0.193	5,332	100%	0%	
2015	-3.00%	-5.88%	-14.92%	-11.34%	-13.45%	Five or Fewer	N/A						0.094	5,318	100%	0%	
2016	2.10%	-0.92%	11.19%	7.59%	11.73%	Five or Fewer	N/A						0.096	5,672	100%	0%	
2017	36.31%	32.38%	37.28%	46.80%	35.10%	Five or Fewer	N/A	12.64%	15.35%	14.69%	14.10%	0.130	9,971	100%	0%		
2018	-11.00%	-13.66%	-14.57%	-18.26%	-14.97%	Five or Fewer	N/A	12.87%	14.60%	14.98%	13.30%	0.116	9,096	100%	0%		
2019	30.97%	27.17%	18.42%	25.10%	21.30%	Five or Fewer	N/A	13.38%	14.17%	15.41%	13.95%	5	12,347	0%	0%		
2020	31.22%	27.42%	18.31%	31.33%	12.21%	Five or Fewer	N/A	18.45%	19.60%	19.96%	18.62%	6	18,780	0%	0%		
2021	-14.37%	-16.93%	-2.54%	-8.41%	-10.23%	Five or Fewer	N/A	18.56%	18.33%	18.96%	17.98%	86	22,899	0%	0%		
Since Inception (August 1, 2014)	7.79%	4.61%	4.33%	6.55%	3.00%			15.70*	16.74*	16.91*	15.89*						

N/A- Information is not statistically meaningful due to an insufficient number of portfolios in the composite for the entire year.

3 Year Standard Deviation is not shown for 2014, 2015, and 2016 as 36 months of returns are not available

\* Since Inception Annualized Standard Deviation. SGA Composite Standard Deviation based on Gross Returns.

Sustainable Growth Advisers, LP ("SGA") was formed in 2003 and is a registered investment advisor under the Investment Advisers Act of 1940. SGA manages portfolios of publicly traded equity assets according to its "Large Cap Growth Equity" investment approach for pooled funds, institutions, trusts and private accounts. SGA is an operationally independent investment management firm that is an affiliate of Virtus Investment Partners. The SGA Emerging Markets Growth WRAP Composite was created in September 2019. The firm maintains a complete list and description of all composites, which is available upon request.

Sustainable Growth Advisers, LP claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. Sustainable Growth Advisers, LP has been independently verified for the periods July 1, 2003 – December 31, 2020.

A firm that claims compliance with the GIPS standards must establish policies and procedures for complying with all the applicable requirements of the GIPS standards. Verification provides assurance on whether the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. Verification does not provide assurance on the accuracy of any specific performance report.

GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein.

The SGA Emerging Markets Growth WRAP Composite contains fee paying and non-fee paying discretionary global large cap emerging growth equities that invests in companies around the world that are direct beneficiaries of the rapid emergence of the middle class across many developing economies and its related wealth creation. For comparison purposes the composite is measured against the MSCI ACWI with EM Exposure Net; MSCI Emerging Markets Growth Net and MSCI Emerging Markets Net Total Return Indices. The benchmarks are the most widely followed indices to track emerging market performance. The indices reinvest dividends after the deduction of withholding taxes, using a tax rate applicable to non-resident institutional investors who do not benefit from double taxation treaties. The net total return indices are most representative of what a passive investor in the index could expect to achieve taking into account the price level movements, dividends and taxes that are withheld on those dividends.

The composite includes non-wrap accounts only, from 8/1/14 to 12/31/21.

The composite calculation has been appropriately weighted for the size of each portfolio on a time-weighted, total return basis. Monthly portfolio returns have been used in the construction of the composite. Results are based on fully discretionary accounts under management, including those accounts no longer with the firm.

The U.S. Dollar is the currency used to express performance. Results are presented gross and net of management fees and include the reinvestment of all income. For interest and capital gains, SGA does not withhold taxes. For dividends, SGA will withhold taxes as reported by the Client's custodian. Returns are calculated net of withholding taxes on dividends. Wrap fees include management, transaction, custody and other administrative fees. The Net Returns are calculated based upon the highest published fees. The net performance has been calculated by reducing the gross performance by the amount of the highest published wrap fee that may be charged to SGA clients, 3.00%, employing the Emerging Markets Growth WRAP strategy during the period under consideration. Actual fees charged to clients may vary depending on, among other things, the applicable fees schedule and portfolio size. SGA's fees are available upon request and also may be found in Part 2A of its Form ADV. The annual dispersion presented is an asset-weighted standard deviation calculated using gross returns for the accounts in the composite the entire year. Policies for valuing portfolios, calculating performance, and preparing GIPS Reports are available upon request. **Past performance is not indicative of future results.**

The standard wrap fee schedule in effect is 3.00% on total assets. Actual investment advisory fees incurred by clients used in the composite may vary from the standard fee schedule.

Indices are unmanaged, hypothetical portfolios of securities that are often used as a benchmark in evaluating the relative performance of a particular investment. An index should only be compared with a mandate that has a similar investment objective. An index is not available for direct investment and does not reflect any of the costs associated with buying and selling individual securities or management fees.

## Risk Considerations:

**Equity Securities:** The market price of equity securities may be adversely affected by financial market, industry, or issuer-specific events. Focus on a particular style or on small or medium-sized companies may enhance that risk.

**Geographic Concentration:** A portfolio that focuses its investments in a particular geographic location will be sensitive to financial, economic, political, and other events negatively affecting that location.

**Sector Focused Investing:** Events negatively affecting a particular industry or market sector in which the portfolio focuses its investments may cause the value of the portfolio to decrease.

**Foreign & Emerging Markets:** Investing in foreign securities, especially in emerging markets, subjects the portfolio to additional risks such as increased volatility, currency fluctuations, less liquidity, and political, regulatory, economic, and market risk.

**Market Volatility:** The value of the securities in the portfolio may go up or down in response to the prospects of individual companies and/or general economic conditions. Price changes may be short- or long-term. Local, regional, or global events such as war (e.g., Russia's invasion of Ukraine), acts of terrorism, the spread of infectious illness (e.g., COVID-19 pandemic) or other public health issues, recessions, or other events could have a significant impact on the portfolio and its investments, including hampering the ability of the portfolio's manager(s) to invest the portfolio's assets as intended.