

### PROFILE

Benchmark	JP Morgan EMBI Global Diversified
Portfolio Manager	Yong Zhu, PhD, CFA
Inception Date	January 1, 1995
Assets Under Management	\$570 million

### CURRENT POSITIONING

Characteristics	DuPont Capital <sup>1</sup>	Index
Yield to Worst	7.3%	6.9%
Duration (years)	6.4	6.6
Average Maturity (years)	13.7	10.9
Average Quality	BB	BB+
Number of Issues	192	679

Sectors	Hard Currency <sup>1</sup>	Local Currency <sup>1</sup>
Sovereign	60.7%	10.9%
Quasi-Sovereign	23.1%	1.2%
Corporate	3.9%	0.2%
Total	87.7%	12.3%

### INVESTMENT STRATEGY

We invest in a concentrated portfolio of emerging markets sovereign, quasi-sovereign, and corporate bonds, in both hard and local currencies.

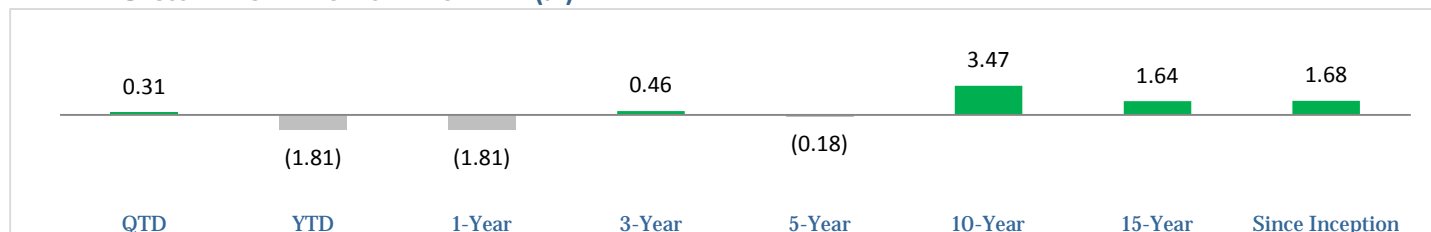
We are value-oriented investors who seek opportunities across both US dollar and local currency bonds among mature, stable, risky, and distressed credits. Our investment approach takes an entire market cycle view.

We employ our own quantitative and qualitative in-house research and analysis. We believe this gives us an edge in (i) identifying undervalued securities that offer the best risk/return characteristics, and (ii) making determinations as to which debt issuers have both the ability and willingness to pay.

We believe country selection analytics are the key ingredient to successful, risk-managed investing in Emerging Market Debt securities. We believe our proprietary country selection analytics are a key element of our alpha generation efforts.

***Our investment objective is to outperform the benchmark by 200 basis points (gross of fees), annualized over an entire market cycle.***

### RELATIVE GROSS PERFORMANCE VS. BENCHMARK (%)

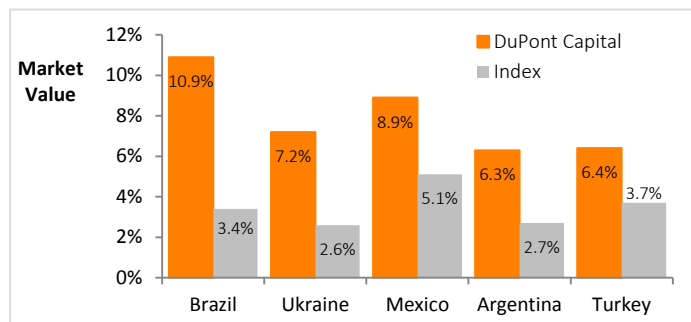


### PERFORMANCE (%)

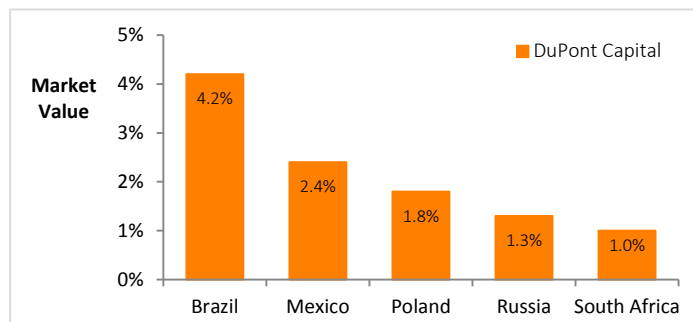
As of December 31, 2018	QTD	YTD	1-Year	3-Year	5-Year	10-Year	15-Year	Since Inception
DuPont Capital Emerging Markets Debt (Gross of fees)	(0.94)	(6.07)	(6.07)	5.60	4.61	11.67	8.68	12.02
DuPont Capital Emerging Markets Debt (Net of fees)	(1.09)	(6.63)	(6.63)	4.98	3.99	11.00	8.04	11.35
Benchmark*	(1.26)	(4.26)	(4.26)	5.15	4.79	8.20	7.04	10.33

\*The benchmark has changed historically as follows: 1/1/95: JP Morgan EMBI Fixed, 10/1/00: JP Morgan EMBI +, 1/1/03 to current: JP Morgan EMBI Global Diversified.

### TOP 5 OVERWEIGHT COUNTRIES<sup>1</sup>



### TOP 5 LOCAL CURRENCY HOLDINGS<sup>1</sup>



All information as of December 31, 2018 unless otherwise stated.

<sup>1</sup>DuPont Capital Information presented is that of a representative account. The representative account is the account in the composite with the longest tenure. Please see performance disclosures, including a discussion on the benchmark and changes to the benchmark over time.

## ABOUT THE PORTFOLIO TEAM

**Yong Zhu, PhD, CFA**  
Senior Portfolio Manager  
22 Years EMD Experience

**Kris Kowal, PhD, CFA**  
Managing Director, Fixed Income  
22 Years EMD Experience

**Ted Hu, PhD, CFA**  
Portfolio Manager  
20 Years EMD Experience

**Steven Wilson, CFA**  
Senior Credit Analyst  
23 Years Industry Experience

**Wendy Wyatt**  
Portfolio Manager  
29 Years Industry Experience

**Mark Foust**  
Senior Portfolio Specialist  
33 Years Industry Experience

**Xun Sun**  
Asset Allocation & Fixed Income  
Analyst  
12 Years Industry Experience

## ABOUT OUR FIRM

DuPont Capital has a long history of institutional asset management. Our parent company, DuPont, established a retirement pension plan for employees in 1942, and in 1975 created a separate pension management division.

In 1993, DuPont Capital was established and became an SEC registered investment advisor. We share our parent company's history of innovation, and over the years, have been on the forefront of developing global investment opportunities in both traditional and alternative strategies across equity, fixed income, and alternative investments.

## PERFORMANCE DISCLOSURE: DUPONT CAPITAL EMERGING MARKETS DEBT

Year	Gross Return (%)	Net Return (%)	Benchmark Return (%)	Composite 3-year Std Deviation (%)	Benchmark 3-year Std Deviation (%)	Number of Portfolios	Internal Dispersion (%)	Composite Assets (\$ millions)	Total Firm Assets (\$ millions)
2017	13.6	13.0	10.3	7.0	5.1	≤ 5	N/A	320	28,640
2016	10.4	9.7	10.2	8.3	5.9	≤ 5	N/A	280	26,029
2015	5.1	4.5	1.2	8.0	6.6	≤ 5	N/A	269	27,022
2014	1.2	0.6	7.4	9.4	7.1	≤ 5	N/A	292	31,735
2013	-0.8	-1.4	-5.3	10.7	7.5	≤ 5	N/A	302	36,296
2012	21.4	20.7	17.4	11.3	6.4	≤ 5	N/A	288	30,906
2011	-0.7	-1.3	7.3	13.6	7.2	≤ 5	N/A	281	25,625
2010	21.2	20.4	12.2	18.5	13.2	≤ 5	N/A	299	19,283
2009	66.2	65.2	29.8	17.9	12.9	≤ 5	N/A	288	18,236
2008	-23.4	-23.9	-12.0	14.6	12.1	≤ 5	N/A	270	16,706

1. DuPont Capital Management (DCM) claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. DCM has been independently verified for the periods January 1, 1993 through December 31, 2017.
2. Verification assesses whether (1) the firm has complied with all the composite construction requirements of the GIPS standards on a firm-wide basis and (2) the firm's policies and procedures are designed to calculate and present performance in compliance with the GIPS standards. The DCM Emerging Market Debt composite has been examined for the periods January 1, 2008 through December 31, 2017. The verification and performance examination reports are available upon request.
3. DCM is an investment adviser registered under the Investment Advisers Act of 1940. DCM is a wholly owned subsidiary of E. I. du Pont de Nemours and Company and specializes in institutional investment management services, utilizing a variety of investment strategies and styles. E.I. du Pont de Nemours and Company is a subsidiary of DowDuPont Inc. Registration does not imply a certain level of skill or training.
4. DCM Emerging Market Debt (inception date – 01/01/1995) includes all accounts that utilize a value-based strategy and are primarily invested in emerging market debt securities, including hard currency sovereigns, quasi-sovereigns, corporates and local currency securities.
5. The composite benchmark is the JP Morgan EMBI Global Diversified Index, which is a total return index that tracks the traded market for U.S. dollar-denominated debt instruments issued by emerging market sovereign and quasi-sovereign entities and includes Brady bonds, loans, Eurobonds and external debt instruments. It limits the weights of those Index countries with larger debt stock by only including specified portions of these countries eligible current face amounts of debt outstanding. The returns for the index do not include any transaction costs, management fees or other costs. You cannot directly invest in either index. Benchmark returns are not covered by the report of independent verifiers.
6. Performance results reflect the reinvestment of income and other earnings. Valuations are computed and performance is reported in U.S. dollars. Composite returns are calculated net of non-reclaimable withholding taxes. Prior to July 2009, the Composite returns reflect income earned through participation in a securities lending program. DCM discontinued participation in the securities lending program after July 1, 2009. Gross-of-Fees returns are presented before management and custodial fees but after all trading expenses. Net-of-Fees returns are calculated monthly by deducting 1/12th of the highest applicable fee rate in effect for the respective time period from the gross composite return. The DCM Emerging Market Debt fee schedule is as follows: 0.60% first \$50 million, 0.55% next \$25 million, 0.50% next \$25 million, 0.46% thereafter.
7. Securities and other instruments in which the composite invests may be denominated or quoted in currencies other than the U.S. dollar (Base Currency). Changes in foreign currency exchange rates can affect the value of an investor's account. This risk, generally known as "currency risk," means that a strong U.S. dollar (Base Currency) will reduce returns for investors while a weak U.S. dollar (Base Currency) will increase those returns. DCM may seek to protect the value of the portfolio holdings against currency risk by engaging in currency hedging transactions. Currency hedging involves special risks including possible default by the other party to the transaction and illiquidity. DCM routinely uses derivatives (i.e., exchange-traded treasury futures, options and currency forwards) to manage portfolio risks, reduce the cost of structuring the accounts, or to capture value disparities between financial instruments.
8. Internal dispersion is calculated using the equal-weighted standard deviation of annual gross returns of those portfolios that were included in the composite for the entire year. For those periods with five or fewer accounts included in the entire year, "N/A" is noted as the dispersion is not considered meaningful.
9. Past performance is not indicative of future performance. It should not be assumed that results in the future will be profitable or equal to past performance. These performance disclosures apply to all of the DCM investment performance data presented herein.
10. This composite was created in January 1998. A list of composite descriptions is available upon request as are policies for valuing portfolios, calculating performance, and preparing compliant presentations.