2<sup>nd</sup> Quarter 2016 Webcast

Large Cap Value

Presented by

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# The Struggles of Value

- Every value manager in the bottom 10<sup>th</sup> on P/E is also in the bottom 10<sup>th</sup> on performance\*
- The 10% of stocks most correlated with Treasury yields trade at a 38% premium to the 10% least correlated despite similar dividend yields and growth rates
- The "most crowded" groups include Consumer Staples and Low Beta; the "least crowded" include Energy, Financials,
  High Beta, and Low Price-to-Book
- Given the above, our strategy is suffering great challenges

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<sup>\*</sup> Data is obtained through eVestment Alliance, LLC. Performance rankings presented are based on the U.S. Large Cap Value Equity Universe for the year through March 31, 2016. eVestment is a third-party, global provider of institutional investment data intelligence and analytics solutions. eVestment universes are based on a set of criteria which includes qualitative and quantitative factors to create and maintain a comparative peer group. eVestment collects information directly from investment management firms and other sources believed to be reliable and accurate.

<sup>†</sup> Data has been obtained from Empirical Research Partners (©2016 Empirical Research Partners LLC) courtesy of Michael Goldstein which Brandywine Global believes to be accurate and reliable.

As of 6/30/2016

### Second Quarter 2016

- The average gross return for Large Cap Value accounts during the quarter was -1.54%
  (-1.72% net) versus 4.58% for the Russell 1000 Value.
- Our worst-performers have single-digit P/E ratios

Returns are presented gross and net of management fees and include the reinvestment of all income. Gross performance results include transaction costs but do not reflect the deduction of Brandywine Global's management fee. Gross performance returns over one year are annualized and assume the reinvestment of dividends, interest and capital gains. A client's return will be reduced by the advisory fees and other expenses incurred as a client. As fees are deducted quarterly, the compounding effect will be to increase the impact of fees by an amount directly related to the gross account performance. For example, an account with an annual fee of 0.70%, if the gross performance is 10%, the compounding effect of the fees will result in net performance of approximately 9.23% annually. Net of fee performance was calculated using the highest management fee as described in Part 2A of the firm's ADV, which is available upon request. The Russell 1000 ® Value Index is a registered trademark of Russell Investments (©2016 Russell Investments). The Russell 1000 companies with lower price-to-book ratios and lower expected growth values. Indices are unmanaged and not available for direct investment. Past performance is no guarantee of future results.

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<sup>\*</sup>Supplemental Information to the attached Classic Large Cap Value GIPS-compliant Composite.

### Second Quarter 2016

 Strategy still appears exceptionally cheap compared to historical norm and relative to the Russell 1000 Value Index.

### 6/30/2016

	Representative Account	Russell 1000 Value Index
Price-to-Earnings	11.2x	17.0x
Price-to-Book	1.3x	1.8x
Price-to-Cash Flow	5.0x	8.6x
Dividend Yield	2.4%	2.6%
Weighted Avg Market Cap (\$B)	\$66.3	\$112.3
Median Market Cap (\$B)	\$13.7	\$7.5

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<sup>\*</sup>Supplemental Information to the attached Classic Large Cap Value GIPS-compliant Composite.

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### Second Quarter 2016

 Crowded trades exist in Telecom, Utilities and Staples; the least crowded trades include Financials and Energy

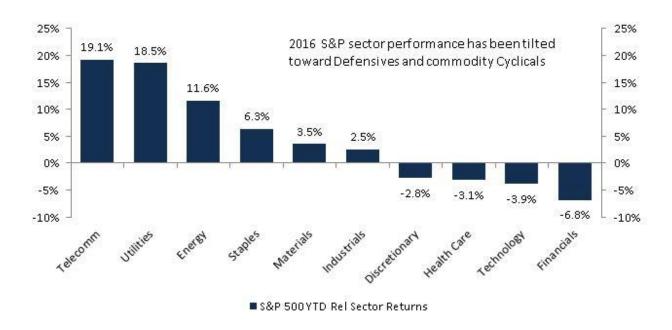


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# The Market has a Strong Preference for "Safety"

As of 6/30/2016

#### Second Quarter 2016

Valuations of Defensive and Low Beta Stocks are at historic extremes



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# Factor Return Spreads of the Russell 1000 Value Index

As of 6/30/2016

#### Second Quarter 2016

• The below table shows the return spread of various factors of the Russell 1000 Value Index. The spread is calculated by subtracting the return of the bottom quartile from the top quartile.

Russell 1000 Value Index											
Factor: Second Quarter Year-to-Date											
Low Price-to-Book	-1.4%	-7.8%									
Low Price/Earnings	-5.7%	-11.4%									
High Dividend Yield	4.2%	18.4%									
High ROE	-4.0%	-2.4%									
Low-Debt-to-Equity	2.9%	9.4%									
Low Price Volatility	1.3%	3.8%									
High Earnings Growth	-6.5%	-11.9%									
Higher Beta	-2.3%	-6.7%									

<sup>\*</sup>Supplemental Information to the attached Classic Large Cap Value GIPS-compliant Composite.

The Russell 1000 ® Value Index is a registered trademark of Russell Investments (©2016 Russell Investments). The Russell 1000 Value Index measures the performance of the large-cap value segment of the U.S. equity universe. It includes those Russell 1000 companies with lower price-to-book ratios and lower expected growth values. Indices are unmanaged and not available for direct investment. **Past performance is no guarantee of future results.** 

Classic Large Cap Value - Unrestricted Composite: -1.54% Gross (-1.72% Net)

Russell 1000 Value Index: 4.58%

		e Cap Value tive Account	Russell 1000	Value Index	Relative Performance (BPS)			
	Sector Weight (Avg.)	Sector Return	Sector Weight (Avg.)	Sector Return	Stock Selection	Sector Allocation	Total	
Consumer Discretionary	15.5%	-14.0%	5.0%	-5.5%	-156	-113	-269	
Consumer Staples			7.4%	6.3%		-13	-13	
Energy	rgy 15.6%		13.4%	10.8%	10.8% 124		136	
Financials	nancials 30.9%		28.4%	2.2%	-165	-8	-173	
Health Care	7.4%	-1.4%	11.9%	9.3%		-22	-101	
Industrials	13.4%	-14.9%	10.1% 2.3%		-242	-8	-250	
Information Technology	6.9%	13.3%	11.1%	1.2%	79	13	93	
Materials	4.8%	2.8%	2.9%	6.3%	-15	5	-10	
Telecommunication Services	lecommunication Services 2.7% 5.79		2.9%	8.4%	-7	-1	-8	
Utilities	lities 0.7% -2.8%		6.9%	7.1%	-7	-15	-22	
Cash 2.1%		0.1%				-2	-2	

<sup>\*</sup> Source: FactSet Portfolio Analysis, Basis Points (BPS) 100 basis points = 1%

<sup>\*</sup>Supplemental Information to the attached Classic Large Cap Value GIPS-compliant Composite

Data is obtained from FactSet Portfolio Analysis (©2016, FactSet Research Systems, Inc.), and is believed to be reliable and accurate. The data represents the aggregate characteristics of all securities held in the Representative Portfolio, and is included for informational purposes only. The actual characteristics with regard to any particular client account may vary based on any investment restrictions applicable to the account. The sectors or industries discussed herein should not be perceived as investment recommendations and securities within a sector or industry may no longer be held in an account's portfolio. It should not be assumed that investments in any of the sectors or industries listed were or will prove to be profitable. Returns are presented gross and net of management fees and include the reinvestment of all income. Gross performance results include transaction costs but do not reflect the deduction of Brandywine Global's management fee. Gross performance results include transaction costs but do not reflect the deduction of Brandywine Global's management fee. Gross performance results include transaction costs but do not reflect the deduction of Brandywine Global's management fee. Gross performance results include transaction costs but do not reflect the deduction of Brandywine Global's management fee. Gross performance results include transaction costs but do not reflect the deduction of Brandywine Global's management fee. Gross performance end other expenses incurred as a client. As fees are deducted quarterly, the compounting effect will be to increase the impact of fees by an amount directly related to the gross account performance. For example, an account with an annual fee of 0.70%, if the gross performance is 10%, the compounting effect of the fees will result in net performance of approximately 9.23% annually. Net of fee performance was calculated using the highest management fee as described in Part 2A of the firm's ADV, which is available upon request. Please refer to the GIPS-complia

## **Economic Outlook**

As of 6/30/2016

- Data supports moderate US economic growth
  - · Employment data remains solid
  - June ISM Manufacturing Index at 53.2 (highest since February 2015)
  - June ISM Non-Manufacturing Composite at 56.5, well above expectations
  - Housing just passed 1 million starts rate-typically leads recession by seven years
  - Fed hikes likely delayed due to international events
- Global economy a question mark
  - Brexit headlines Europe concerns, but also Italian bank and Deutsche Bank headlines
  - Brazil facing Olympic challenges; Venezuela near collapse
  - China stimulus a question mark

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# Investment Outlook & Positioning

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Hard to imagine being more out of favor

• "What we own" looks cheap; "what we don't own" looks very expensive

History suggests patience is a virtue, but the interim is frustrating

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## For Further Information

For more background on our products and to provide us with your feedback regarding this format for communication:

- e-mail us at client.service@brandywineglobal.com
- or phone us at 1-800-348-2499

2<sup>nd</sup> Quarter 2016 Webcast 11 / brandywineglobal.com

## Classic Large Cap Value - Unrestricted Composite Disclosure

As of 3/31/2016 Results shown in USD

		Return	s (%)						St. Dev. (% 3-Year Rolling)		
Period	Composite Gross of Fees	Composite Net of Fees	R1000V <sup>1</sup>	SP500 <sup>2</sup>	# of Accts	Market Value (MM)	Firm Assets (MM)	Composite Dispersion (%)	Composite	R1000V <sup>1</sup>	SP500 <sup>2</sup>
2016	-3.38	-3.55	1.64	1.35	19	3,686	70,224	0.19	13.68	11.25	11.20
2015	-9.85	-10.48	-3.83	1.38	19	3,407	68,819	0.22	13.00	10.68	10.47
2014	11.35	10.58	13.45	13.69	17	983	63,375	0.27	10.85	9.20	8.97
2013	40.97	40.02	32.53	32.39	16	678	50,050	0.38	14.53	12.70	11.94
2012	22.39	21.56	17.51	16.00	19	386	42,894	0.39	16.60	15.51	15.09
2011	-5.08	-5.74	0.39	2.11	26	516	33,122	0.26	19.77	20.69	18.71
2010	13.99	13.21	15.51	15.06	21	463	31,996	-	20.47	23.18	21.85
2009	29.83	28.94	19.69	26.46	1	32	29,199	-	18.36	21.10	19.63
2008	-30.33	-30.83	-36.85	-37.00	1	13	32,755	-	12.91	15.36	15.08
2007	7.37	6.63	-0.17	5.49	1	20	49,208	-	7.16	8.06	7.68
2006	22.63	21.79	22.24	15.79	1	20	39,241	-	-	-	-

	Returns (%)										
Period	Composite Gross of Fees	Composite Net of Fees	R1000V1	SP500 <sup>2</sup>							
QTD	-3.38	-3.55	1.64	1.35							
YTD	-3.38	-3.55	1.64	1.35							
1 Year	-13.96	-14.56	-1.54	1.78							
3 Year	6.93	6.19	9.37	11.81							
5 Year	8.73	7.98	10.23	11.57							
7 Year	14.65	13.86	16.30	16.95							
10 Year	7.33	6.59	5.71	7.00							
Since Inception	8.49	7.74	7.02	7.71							

	Composite Return Gross of Fees (%)			es (%)	Composite Return Net of Fees (%)				R1000V1 Return (%)				SP500 <sup>2</sup> Return (%)			
Period	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
2016	-3.38	-	-	-	-3.55	-	-	-	1.64	-	-	-	1.35	-	-	-
2015	1.23	-0.89	-13.83	4.28	1.06	-1.06	-13.99	4.10	-0.72	0.11	-8.40	5.64	0.95	0.28	-6.44	7.04
2014	3.53	6.38	-1.05	2.17	3.35	6.20	-1.22	2.00	3.02	5.10	-0.19	4.98	1.81	5.23	1.13	4.93
2013	11.82	6.62	6.32	11.22	11.63	6.43	6.14	11.03	12.31	3.20	3.94	10.01	10.61	2.91	5.24	10.51
2012	16.33	-5.84	7.25	4.18	16.14	-6.01	7.07	4.00	11.12	-2.20	6.51	1.52	12.59	-2.75	6.35	-0.38
2011	4.49	-2.86	-16.20	11.60	4.31	-3.03	-16.35	11.41	6.46	-0.50	-16.20	13.11	5.92	0.10	-13.87	11.81
2010	7.07	-12.57	10.52	10.19	6.88	-12.73	10.33	10.00	6.78	-11.14	10.13	10.54	5.39	-11.43	11.29	10.76
2009	-9.78	14.55	17.95	6.50	-9.94	14.36	17.76	6.32	-16.77	16.70	18.24	4.22	-11.01	15.93	15.61	6.04
2008	-8.58	-3.92	-6.83	-14.87	-8.75	-4.09	-7.00	-15.02	-8.72	-5.31	-6.11	-22.18	-9.44	-2.73	-8.37	-21.94
2007	1.06	7.10	2.69	-3.40	0.88	6.91	2.52	-3.57	1.24	4.92	-0.24	-5.80	0.64	6.28	2.03	-3.33
2006	6.22	-0.09	6.11	8.89	6.04	-0.26	5.93	8.71	5.93	0.59	6.22	8.00	4.21	-1.44	5.67	6.70

¹R1000V = Russell 1000 Value

2SP500 = S&P 500

Inception Date: 10/1/2004

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