## TENET



## "CoreBrand's approach is Consistent, Reliable, Stable and Predictive"

Everything the standard setters demand exists in the CoreBrand models

CoreBrand has proven that intangibles, like brands can be:

- Accurately and consistently measured
- Managed and budgeted for like other business assets
- Predictive and accountable
- Evaluated on an ROI basis
- Easily replicated
- Reliable and stable enough to appear in financial reports

CoreBrand Analytics model has been audited, validated and tested through controlled experimentation

## CoreBrand's method identifies the stock price premium commanded by the corporate brand

Quantitative research and two regression models identify the corporate brand's contribution to stock price

- The corporate brand's contribution is expressed 2 ways - as a \% of market cap and as an absolute dollar figure
- The value is derived simply as a function of the stock price on any given day



## How do the different valuations compare? We examined 18 companies



## 2014 BEV Comparisons

| Company | CoreBrand | Interbrand | Millward Brown | Brand Finance | Brand Value Average | Total Market Cap | Average BEV \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amazon | \$20,681 | \$29,478 | \$64,255 | \$56,124 | \$42,635 | \$143,692 | 29.7\% |
| American <br> Express | \$17,452 | \$19,510 | \$34,430 | \$21,567 | \$23,240 | \$95,366 | 24.4\% |
| Apple | \$113,720 | \$118,863 | \$147,880 | \$128,303 | \$127,191 | \$656,761 | 19.4\% |
| Cisco | \$14,009 | \$30,936 | \$13,710 | \$23,217 | \$20,468 | \$142,077 | 14.4\% |
| Coca-Cola | \$35,854 | \$81,563 | \$80,683 | \$35,797 | \$58,474 | \$184,713 | 31.7\% |
| Disney | \$30,092 | \$32,223 | \$34,538 | \$30,698 | \$31,888 | \$161,536 | 19.7\% |
| General Electric | \$41,799 | \$45,480 | \$56,685 | \$48,019 | \$47,996 | \$252,700 | 19.0\% |
| Google | \$62,108 | \$107,439 | \$158,843 | \$76,683 | \$101,268 | \$357,952 | 28.3\% |
| Honda | \$8,632 | \$21,673 | \$14,085 | \$22,424 | \$16,704 | \$53,204 | 31.4\% |
| HP | \$11,353 | \$23,758 | \$19,469 | \$18,068 | \$18,162 | \$74,642 | 24.3\% |
| Intel | \$22,281 | \$34,153 | \$11,667 | \$25,011 | \$23,278 | \$175,568 | 13.3\% |
| McDonald's | \$16,723 | \$42,254 | \$85,706 | \$22,040 | \$41,681 | \$90,421 | 46.1\% |
| Microsoft | \$68,053 | \$61,154 | \$90,185 | \$67,060 | \$71,613 | \$382,702 | 18.7\% |
| Nike | \$14,169 | \$19,875 | \$24,579 | \$24,118 | \$20,685 | \$83,651 | 24.7\% |
| Oracle | \$5,109 | \$25,980 | \$20,913 | \$22,888 | \$18,723 | \$200,746 | 9.3\% |
| PepsiCo | \$24,935 | \$19,119 | \$11,476 | \$21,379 | \$19,227 | \$141,840 | 13.6\% |
| Toyota | \$30,936 | \$42,392 | \$29,598 | \$35,017 | \$34,486 | \$199,262 | 17.3\% |
| UPS | \$17,087 | \$14,470 | \$47,738 | \$19,537 | \$24,708 | \$101,721 | 24.3\% |
| TOTAL AVERAGES | \$30,833 | \$42,796 | \$52,580 | \$38,775 | \$41,246 | \$194,364 | 21.2\% |

## Brand Contribution as a \% of Market Cap

Average Market Cap for the Top 18 Companies -- $\$ 194$ billion
Average Brand Equity Value by consulting company:
CoreBrand -- $\$ 30$ billion = 16\%
Brand Finance -- $\$ 39$ billion = 20\%
Interbrand -- $\$ 43$ billion = 22\%
Millward Brown -- $\$ 53$ billion = 27\%

Average of Brand Equity Valuation Firms -- $\$ 41$ billion = 21\%

But keep in mind this is based on the Top 18 Companies
What about the rest of the universe?

## CoreBrand Equity \% of Market Cap

Highlighted area $=$ historic average


## CoreBrand Equity \$ Values

\$ Values are in the Billions ex: $\$ 1.00=\$ 1$ Billion


## How does CoreBrand Analytics compare? GE Case Study



## CoreBrand Equity \% of Market Cap 2002-2014 GE

CoreBrand Index® -- Market research driven approach


## Brand Equity \% of Market Cap 2002-2014 GE

CoreBrand method compared with Interbrand, Millward Brown, Brand Finance - Brand Equity as a \% of market cap was calculated from the \$ values of all except for CoreBrand


## CoreBrand Equity \$ Value (\$mmm) 2002—2014 GE

CoreBrand Index -- Market research driven approach:
Financial calculation is simply brand equity as \% of stock share price $x$ shares outstanding


## Brand Equity \$ Value (\$mmm) 2002-2014 GE

Dollar value of brand equity for GE. CoreBrand shows value declining during 2008 crisis and rising thereafter. Competitors show the opposite trend.


## The Simplicity of CoreBrand Equity Value Isolating brand impact from market noise

|  | Q1 <br> Year 1 | Q2 <br> Year 1 | Q3 <br> Year 1 | Q4 <br> Year 1 | Q1 <br> Year 2 | Q1 <br> Year 2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Stock Price, \$/Share | 44.0 | 58.0 | 62.1 | 56.7 | 57.9 | 59.9 |
| Sales Revenue, \$Bil. | 11.9 | 12.0 | 12.4 | 12.4 | 12.4 | 12.4 |
| Shares Outstanding, Mil. | 247.9 | 250.3 | 253.0 | 253.0 | 253.0 | 253.0 |
| Familiarity | 52.0 | 52.9 | 53.8 | 55.2 | 55.7 | 56.0 |
| Favorability | 58.4 | 57.8 | 58.8 | 59.3 | 60.4 | 59.1 |
| Total Mkt. Cap., \$Bil. | 10.9 | 14.5 | 15.7 | 14.3 | 14.6 | 15.1 |
| Brand Equity, \$Mil. | $\mathbf{8 8 1 . 0}$ | $\mathbf{1 1 8 5 . 0}$ | $\mathbf{1 3 2 0 . 0}$ | $\mathbf{1 2 5 3 . 0}$ | $\mathbf{1 3 0 8 . 0}$ | $\mathbf{1 3 4 5 . 0}$ |
| \% of Market Cap from brand (BEV) | 8.1 | 8.2 | 8.4 | 8.7 | 8.9 | 8.9 |
| \% of Market Cap. above peers | 0.0 | 0.1 | 0.2 | 0.5 | 0.6 | 0.7 |
| Media spend \$m (com) |  |  |  |  |  |  |
| Value created \$m | $\$ 2(2)$ | $\$ 4(6)$ | $\$ 6(12)$ | $\$ 9(21)$ | $\$ 4(25)$ | $\$ 0(25)$ |
| Cumulative ROI (\$m) | 0 | 14.5 | 31.4 | 71.5 | 87.6 | 105.7 |

## To paraphrase Mr. Wannamaker:

"By not valuing both
your corporate brand
and product brands
you are wasting half the
value you created."

## TENET

## Thank you

## tenetpartners.com

122 West $27^{\text {th }}$ Street, $9^{\text {th }}$ Floor
New York, NY 10001
212 329-3030

2665 Main Street, Suite 260 Santa Monica, CA 90405 310 581-9200

15 River Road, Suite 310
Wilton, CT 06897
203 834-0087

19 Cambridge Street Rochester, NY 14607
585 256-2040

