

## S&P 500 Index

### Neutral Risk/Reward Rating

#### Trust

We deliver the whole truth by incorporating critical data from the Financial Footnotes and MD&A that other firms miss.

#### Performance

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- The S&P 500 has a Neutral Overall Risk/Reward Rating because the index offers upside potential that is fairly balanced with downside risk.
- Our analysis is based on the market-weighted aggregation of models for the 481 companies in the S&P 500 we cover. See Appendix 2.
- We offer reports on the Risk/Reward Ratings for any ETF, mutual fund, or portfolio.
- Figure 1 summarizes the five factors that drive our Overall Risk/Reward Rating for the S&P 500. Each factor offers insights into the profitability and valuation of the index.
- The S&P 500 has Positive Economic Earnings (EE) because ROIC is greater than WACC.
- The S&P 500 has a market-weighted average ROIC in the top quintile.
- This report provides a detailed explanation of each diagnostic criterion and each rating for the S&P 500. Appendix 1 offers an explanation of how our Risk/Reward Rating system works.

**Figure 1: New Constructs' Risk/Reward Rating**

Overall Risk/Reward Score	Quality of Earnings		Valuation		
	Economic vs Reported EPS	Return on Invested Capital (ROIC)	FCF Yield	Price-to-EBV Ratio	Growth Appreciation Period (yrs)
Very Dangerous	Misleading Trend	Bottom Quintile	<-5%	>3.5 or -1<0	more than 50
Dangerous	False Positive	4th Quintile	-5%<-1%	2.4<3.5 or <-1	20<50
<b>Neutral</b>	Neutral EE	3rd Quintile	-1%<3%	1.6<2.4	10<20
Attractive	Positive EE	2nd Quintile	3%<10%	1.1<1.6	3<10
Very Attractive	Rising EE	Top Quintile	>10%	0<1.1	Less than 3
Market-Weighted Avg	\$0.80 / \$3.27	17.4%	3.3%	1.3	20
Median	\$-0.09 / \$1.77	6.8%	3.6%	1.6	11

Source: New Constructs, LLC.

## Index Benchmark: Aggregation Analysis

The report serves as a reference for benchmarking the profitability and valuation of individual stocks to the S&P 500.

Our analysis of the S&P 500 is based on the market-weighted aggregation of data for the 481 companies in the S&P 500 we cover. See Appendix 2 for a complete list of companies and their market weights. The report serves as a reference for benchmarking the profitability and valuation of individual stocks to the S&P 500. Because we cannot replicate the holdings of proprietary investment vehicles, we provide benchmarks for their Risk/Reward based on the profitability and valuation of a reasonable proxy for the group of companies they hold.

We offer custom aggregation reports with Overall Risk/Reward Ratings for any ETF, mutual fund, or portfolio. We also offer recommendations to improve your portfolio's Overall Risk/Reward Rating by overweighting stocks with Attractive ratings and underweighting stocks with Dangerous ratings. Contact [research@newconstructs.com](mailto:research@newconstructs.com) for more information.

For a detailed description of an individual company's ratings, purchase a [Company Valuation Report](#) for any of the 3000+ companies we cover. Sample reports are available in the [Free Archive](#) on our website.

Appendices in our Company Valuation Reports highlight all adjustments we make to reported earnings and their effects on NOPAT, Invested Capital, WACC, and Economic Earnings. Our Company Valuation Reports show every adjustment and exactly how we calculate each variable used in our Risk/Reward Ratings.

Economic vs Reported Earnings

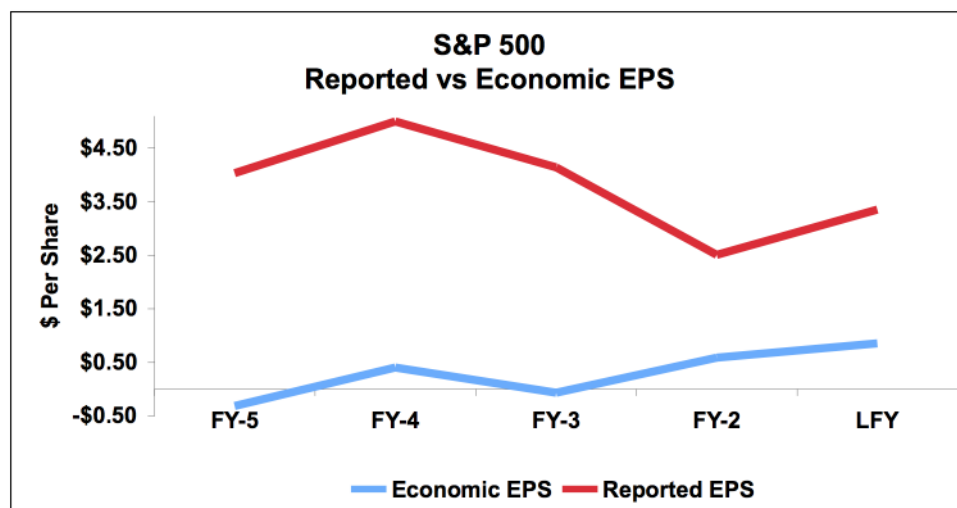
**Why Economic Earnings Matter**

[Economic Earnings](#) provide a truer measure of profitability and shareholder value creation than reported earnings. Economic Earnings almost always meaningfully differ from reported earnings. Investors should beware of investing in companies that report earnings meaningfully different than their economic earnings.

We reverse ALL accounting distortions to reveal *accurate* and *comparable* economic earnings for 3,000+ companies.

See our chapter in the [Valuation Handbook](#) (Wiley Finance, 2009) for more information.

Figure 2: Economic Earnings Per Share vs Reported EPS



Source: New Constructs, LLC.

Our Economic Earnings and Return on Invested Capital (ROIC) metrics are significantly more accurate than reported earnings because they are adjusted to reverse [accounting distortions](#). The majority of the data required to reverse accounting distortions is available only in the Financial Footnotes, which we analyze rigorously. Our core competency is gathering and analyzing all relevant financial data (from the Financial Footnotes and the Management Discussion and Analysis) so that we can deliver earnings analyses that best represent the true profitability of businesses. See Figure 3 for a list of the adjustments we make to a company's reported earnings in order to reverse accounting distortions and arrive at a truer measure of a firm's earnings.

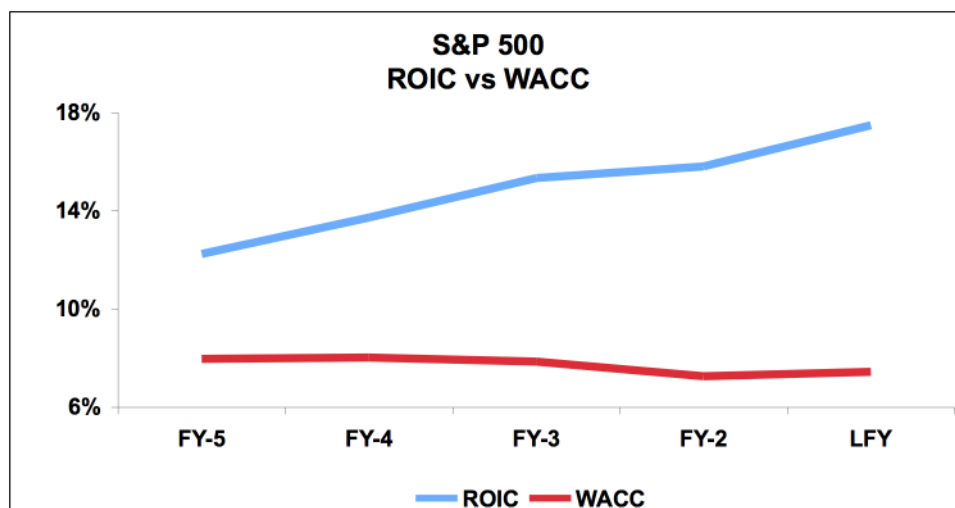
**Figure 3: Accounting Issues that Distort Reported Earnings**

- |                              |                               |
|------------------------------|-------------------------------|
| - Employee Stock Options     | - Off-Balance-Sheet Financing |
| - Pension Over/Under Funding | - Reserves                    |
| - Excess Cash                | - Unrealized Gains/Losses     |
| - Restructring               | - Goodwill Amoitrtzation      |
| - Pooling Goodwill           | - Unconsolidated Subsidiaries |
| - Minority Interests         | - Capitalized Expenses        |

Source: New Constructs, LLC.

Figure 4 compares the S&P 500's Return on Invested Capital (ROIC) to its Weighted-Average Cost of Capital (WACC). The S&P 500's ROIC during the last fiscal year ranks in the top quintile.

**Figure 4: Return on Invested Capital vs Weighted Average Cost of Capital**



Source: New Constructs, LLC.

The S&P 500's ROIC is in the top quintile because we use the market-weighted average ROIC of all companies. Notably, Apple and Microsoft's large market caps and extraordinarily high ROICs have a major impact on the market-weighted ROIC of the S&P 500. AAPL has an ROIC of 190.2% and is 2.6% of the S&P 500's market value, representing 5% of the S&P 500's ROIC. The next largest impact is from MSFT with an ROIC of 61.6% and as 2.1% of the S&P 500, it makes up 1.3% of the S&P 500's ROIC. Without AAPL and MSFT, the S&P 500's market-weighted ROIC would fall from 17.4% to 11.1%.

### ***How We Measure Economic Earnings***

The metrics we use to measure the economic performance of companies are Economic Earnings Margin and Economic Earnings. The Economic Earnings Margin for a company equals its ROIC minus its WACC. The Economic Earnings of a company equal its Economic Earnings Margin multiplied by its Invested Capital. Economic Earnings per Share equal Economic Earnings divided by Basic Shares Outstanding. ROIC equals Net Operating Profit After Tax (NOPAT) divided by Invested Capital.

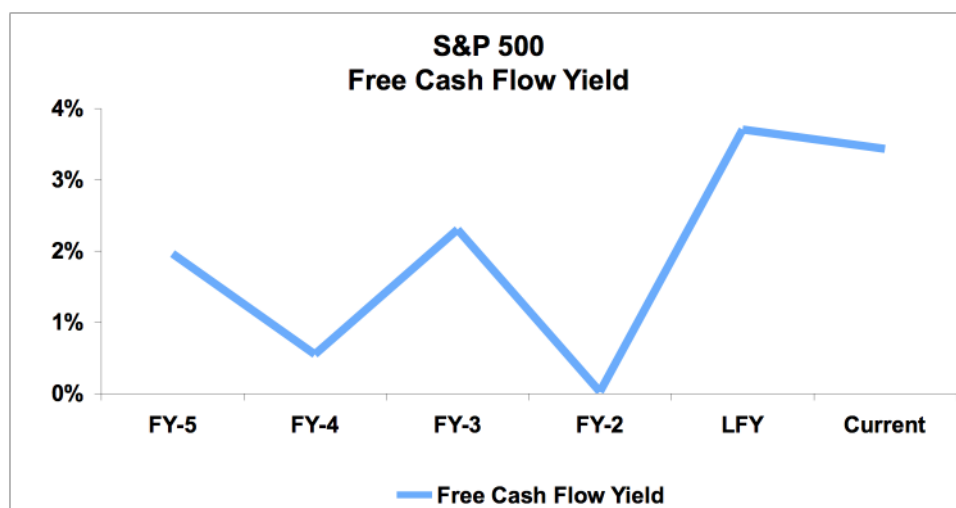
We believe our measures of economic performance are substantially more accurate than accounting metrics because we make adjustments for all the issues listed in Figure 3.

## Free Cash Flow Yield

Rigorous back-testing shows that stocks with a Free Cash Flow Yield of at least 10% significantly out-performed both the S&P 500 and a survivor-bias-adjusted index. For more detail on Free Cash Flow Yield and our back-testing, see our report "[Cash Is King](#)."

Using Free Cash Flow Yields to pick stocks is not a new strategy. However, our strategy yields superior results because we use a better measure of Free Cash Flow (FCF). In the same way our Economic EPS are a better measure of profitability than reported EPS, our measure of FCF is better than traditional accounting-based FCF. We measure Free Cash Flow by subtracting the change in Invested Capital from NOPAT.

Figure 5: Free Cash Flow Yield



Source: New Constructs, LLC.

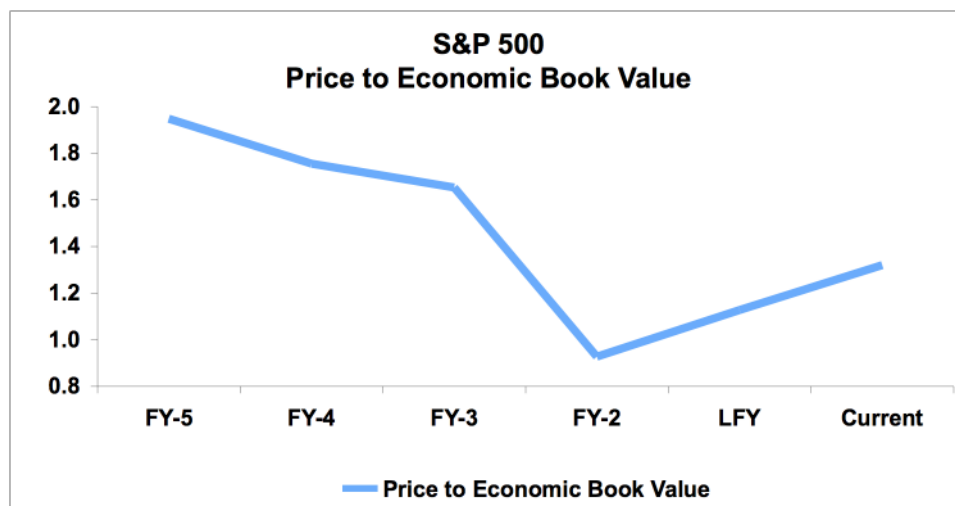
Free Cash Flow Yield equals unlevered FCF divided by enterprise value. The level of FCF does not always reflect the health of a business or its prospects. For example, a large amount of FCF can be a sign that a company has limited investment opportunities and, hence, limited growth prospects. On the other hand, negative FCF can be an attractive indication that a company has more investment opportunities than it can fund with cash from operations. Zero FCF could mean that the company generates just enough cash to internally fund its growth opportunities.

**Price-to-EBV Per Share**

Figure 6 shows the Price to Economic Book Value (EBV) per share for the S&P 500. This ratio reflects the value that the market places on \$1 of current cash flows into perpetuity. With a Price to EBV of 1.32, the market expects the S&P 500 to improve cash flows by 32%.

When stock prices are much higher than EBVs, the market predicts cash flows of the company will meaningfully increase. When stock prices are much lower than EBVs, the market predicts the cash flows of the company will meaningfully decrease. If the stock price equals the EBV, the market predicts the company's cash flows will not change.

**Figure 6: Economic Book Value Per Share vs Market Price**



Source: New Constructs, LLC.

EBV measures the no-growth value of the company based on the current economic cash flows generated by the business. It is also known as the "pre-strategy value" of the company because it ignores the value attributable to future cash flows, which are, in theory, what business strategies should aim to improve.

The Formula for EBV is:  $(NOPAT / WACC) + \text{Excess Cash} + \text{Unconsolidated Subsidiary Assets} + \text{Net Assets from Discontinued Operations} - \text{Debt (incl. Operating Leases)} - \text{Value of Outstanding Stock Options} - \text{Preferred Capital} - \text{Minority Interests}$ . EBV per share equals EBV divided by shares outstanding.

Quantifying Market Expectations

Figure 7 compares the future performance required to justify the index's market value to its historical performance. Specifically, Figure 7 shows: to justify the current market value of \$11,020, the S&P 500 must grow revenues at 9.1% and maintain an 11.8% Economic Earnings Margin for 20 years.

**Investing 101** – “Buy stocks with low expectations and sell stocks with high expectations.”

**Figure 7: Future Performance Required to Justify Valuation for the S&P 500<sup>1</sup>**

Performance Hurdles	Historical Performance			Future Performance
	5 Yr	3 Yr	Last FY	based on current price
Index Price	\$1,248.29	\$1,468.36	\$1,115.10	\$1,213.40
1. Revenue CAGR	4.5%	0.6%	2.0%	9.1%
2. Economic Earnings Margin	4.5%	5.8%	10.0%	11.8%
3. Growth Appreciation Period	-	-	-	20

Sources: New Constructs, LLC.

Historically, the S&P 500 has generated a Revenue CAGR of 4.5%, 0.6%, and 2.0% and Economic Earnings Margins of 4.5%, 5.8%, and 10.0% over the past 5, 3 and 1 year(s) respectively.

Growth Appreciation Period (GAP) measures the number of years implied by the stock price over which a company must maintain an edge over its current and future competitors. Specifically, GAP measures the number of years a company will earn returns on invested capital greater than its cost of capital on new investments. The law of competition dictates that a company can only grow its economic earnings for the finite period over which it can maintain a competitive advantage.

The market-implied GAP of the S&P 500 is 20 years. For the Russell 1000, it is 23 years.

GAP analysis comes from [our dynamic discounted cash flow model](#), a multi-stage DCF model that values companies across multiple forecast horizons. Each forecast horizon (i.e., GAP), assumes the company cannot grow profits beyond the GAP. Our model exclusively uses no-growth terminal value assumptions for calculating the value of the stock for each GAP.

The forecast drivers for our DCF model are: (1) Revenue Growth; (2) NOPBT Margin, (i.e. EBIT Margin with Adjustments), (3) Cash Tax Rate, (4) Incremental Net Working and Fixed Capital needs.

<sup>1</sup> Technically, instead of the price of the S&P 500, we should use aggregate market values in Figure 7 because all calculations in this report are based on market-weighted values. We use market-weighted values as a proxy for Standard and Poor's proprietary method of weighting companies in the S&P 500.



Our company models value stocks based on the present value of expected free cash flows, with that free cash flow measured according to our economic (as distinct from conventional accounting) methodology. Website subscribers can set the four forecast drivers referenced above to arrive at estimates of the three value drivers:

**1. Revenue Growth**

Compounded over the indicated time frame.

**2. Economic Earnings Margin**

The Return On Invested Capital minus the Weighted-Average Cost of Capital.

**3. Growth Appreciation Period**

Number of years the company can earn a positive Economic Earnings Margin on incremental investments, i.e. the number of years it can create economic value.

An alternative way to conceptualize the three value drivers is:

1. "How fast will the company grow?"
2. "How profitable will the company be?"
3. "For how many years will the company grow economic earnings or create incremental value?"

***Appendix 1: Risk/Reward Rating System***

Our Risk/Reward Rating System assigns a rating to every stock we cover according to what we believe are the 5 most important criteria for assessing the risk versus reward of stocks. See table that follows for details.

<b>Overall Risk/Reward Ranking</b>	<b>The Overall Risk/Reward Ranking provides a final rating based on the equal-weighted average rating of each criterion.</b>
<b>Very Dangerous</b>	FCF Yield is not included in the average.
<b>Dangerous</b>	FCF Yield is not included in the average.
<b>Neutral</b>	All criteria are equal-weighted in the average calculation.
<b>Attractive</b>	All criteria are equal-weighted in the average calculation.
<b>Very Attractive</b>	All criteria are equal-weighted in the average calculation.

<b>Economic vs Reported EPS</b>	<b>Rates stocks based on how their Economic Earnings compare to their Reported Earnings. Values based on Latest Fiscal Year.</b>
<b>Very Dangerous</b>	Negative and declining Economic Earnings despite positive and rising Reported Earnings
<b>Dangerous</b>	Same as above except Reported Earnings are not rising or Reported Earnings are not positive
<b>Neutral</b>	Negative Economic and Reported Earnings
<b>Attractive</b>	Economic Earnings are positive
<b>Very Attractive</b>	Economic Earnings are positive and rising

<b>Return on Invested Capital (ROIC)</b>	<b>Rates stocks based on their ROIC. Values based on Latest Fiscal Year.</b>
<b>Bottom Quintile</b>	Very Dangerous = the bottom 20% of Russell 1000 companies
<b>4th Quintile</b>	Dangerous = the bottom 40% of Russell 1000 companies
<b>3rd Quintile</b>	Neutral = the middle 20% of Russell 1000 companies
<b>2nd Quintile</b>	Attractive = the top 40% of Russell 1000 companies
<b>Top Quintile</b>	Very Attractive = the top 20% of Russell 1000 companies

<b>FCF Yield</b>	<b>Rates stocks based on their Free Cash Flow Yield. Values based on Latest Closing Stock price and Latest Fiscal Year.</b>
<b>&lt;-5%</b>	Very Dangerous = less than or equal to -5%
<b>-5%&lt;-1%</b>	Dangerous = more than -5% but less than or equal to -1%
<b>-1%&lt;3%</b>	Neutral = more than -1% but less than or equal to +3%
<b>3%&lt;10%</b>	Attractive = more than +3% but less than or equal to +10%
<b>&gt;10%</b>	Very Attractive = more than +10%

<b>Price-to-EBV Ratio</b>	<b>Rates stocks based on their Price-to-Economic Book Value Ratio. Values based on Latest Closing Stock price and Latest Fiscal Year.</b>
>3.5 or -1>0	Very Dangerous = greater than or equal to 3.5 or less than 0 but greater than -1
2.4>3.5 or <-1	Dangerous = greater than or equal to 2.4 but less than 3.5 and less than or equal to -1
1.6>2.4	Neutral = greater than or equal to 1.6 but less than 2.4
1.1>1.6	Attractive = greater than or equal to 1.1 but less than 1.6
0>1.1	Very Attractive = greater than or equal to 0 but less than 1.1

<b>Growth Appreciation Period (yrs)</b>	<b>Rates stocks based on their Market-Implied Growth Appreciation Period. Values based on Latest Closing Stock price and Default Forecast Scenario.</b>
>50	Very Dangerous = greater than or equal to 50 years
20>50	Dangerous = at least 20 years but less than 50
10>20	Neutral = at least 10 years but less than 20
3>10	Attractive = at least 3 years but less than 10
0>3	Very Attractive = at least 0 years but less than 3

**Appendix 2: Index Constituents and Market Weights**

1	XOM	3.03%	USB	0.44%	DHR	0.25%	PCLN	0.17%
2	AAPL	2.63%	UNP	0.41%	BEN	0.25%	MOT	0.17%
3	MSFT	2.12%	KFT	0.41%	CELG	0.25%	CTSH	0.17%
4	WMT	1.88%	EMC	0.41%	COST	0.25%	GENZ	0.17%
5	GOOG	1.80%	BMJ	0.41%	FDX	0.25%	CMI	0.17%
6	IBM	1.72%	FCX	0.40%	MHS	0.25%	BDX	0.17%
7	PG	1.67%	CVS	0.39%	EXC	0.25%	BBY	0.17%
8	GE	1.61%	DD	0.39%	LMT	0.25%	K	0.17%
9	JNJ	1.61%	UNH	0.39%	GD	0.24%	TJX	0.17%
10	T	1.56%	EMR	0.38%	AFL	0.24%	TYC	0.17%
11	CVX	1.52%	LLY	0.37%	KMB	0.23%	SCHW	0.17%
12	JPM	1.44%	TGT	0.37%	D	0.23%	RTN	0.17%
13	WFC	1.32%	NKE	0.36%	WLP	0.23%	APD	0.16%
14	ORCL	1.31%	DTV	0.36%	NOV	0.22%	JNPR	0.16%
15	KO	1.31%	EBAY	0.36%	ITW	0.22%	PCG	0.16%
16	PFE	1.24%	TXN	0.35%	CSX	0.22%	AEP	0.16%
17	CSCO	1.23%	MDT	0.35%	MRO	0.22%	MCK	0.16%
18	BAC	1.12%	CL	0.34%	YUM	0.22%	COF	0.16%
19	C	1.11%	HON	0.34%	YHOO	0.22%	BBT	0.16%
20	INTC	1.06%	NWSA	0.34%	DUK	0.21%	AMAT	0.16%
21	PM	1.02%	APA	0.34%	GIS	0.21%	BIIB	0.16%
22	MRK	0.99%	MS	0.33%	EOG	0.21%	WM	0.15%
23	HPQ	0.96%	TWX	0.33%	VIA.B	0.21%	SY	0.15%
24	PEP	0.93%	DOW	0.33%	NSC	0.21%	PEG	0.15%
25	VZ	0.85%	CCL	0.33%	HES	0.21%	ALL	0.15%
26	COP	0.84%	GILD	0.32%	NEE	0.20%	KSS	0.15%
27	SLB	0.80%	MON	0.31%	ADP	0.20%	SE	0.14%
28	GS	0.80%	BK	0.30%	SBUX	0.20%	COH	0.14%
29	MCD	0.77%	MET	0.30%	JCI	0.20%	BTU	0.14%
30	ABT	0.71%	MA	0.30%	TWC	0.20%	ETN	0.14%
31	QCOM	0.70%	WAG	0.30%	STT	0.20%	ADBE	0.14%
32	AMZN	0.69%	DVN	0.29%	TMO	0.19%	HNZ	0.14%
33	UTX	0.65%	SO	0.28%	AMT	0.19%	BHI	0.14%
34	UPS	0.62%	LOW	0.28%	AGN	0.19%	INTU	0.14%
35	DIS	0.62%	APC	0.28%	BRCM	0.19%	VNO	0.14%
36	OXY	0.62%	BAX	0.28%	SYK	0.19%	CHK	0.14%
37	MMM	0.55%	HAL	0.27%	ACE	0.18%	TROW	0.14%
38	CMCSA	0.53%	GLW	0.27%	NTAP	0.18%	SPLS	0.14%
39	F	0.49%	SPG	0.27%	PCP	0.18%	NBL	0.13%
40	AMGN	0.49%	NEM	0.27%	NOC	0.18%	KR	0.13%
41	HD	0.48%	PNC	0.26%	ADM	0.18%	CRM	0.13%
42	MO	0.48%	TRV	0.26%	CME	0.18%	PGR	0.13%
43	BA	0.48%	ESRX	0.26%	PCAR	0.18%	OMC	0.13%
44	AXP	0.47%	DELL	0.26%	CB	0.18%	ED	0.13%
45	CAT	0.46%	PX	0.26%	RAI	0.17%	WYNN	0.13%

1	AA	0.13%	FE	0.10%	TAP	0.08%	RF	0.07%
2	SYMC	0.13%	XEL	0.10%	VFC	0.08%	LNC	0.07%
3	EL	0.13%	RSG	0.10%	DPS	0.08%	LLTC	0.07%
4	ETR	0.13%	AZO	0.10%	JWN	0.08%	KEY	0.07%
5	MAR	0.13%	VLO	0.10%	SNDK	0.08%	UNM	0.07%
6	LO	0.12%	ISRG	0.10%	GWV	0.08%	KMX	0.07%
7	AMP	0.12%	EXPD	0.10%	APH	0.08%	WAT	0.07%
8	EQR	0.12%	GR	0.10%	SWY	0.08%	CERN	0.07%
9	AET	0.12%	HOT	0.10%	PXD	0.08%	TIF	0.07%
10	GPS	0.12%	M	0.10%	AKAM	0.08%	XL	0.07%
11	WMB	0.12%	ZMH	0.10%	ITT	0.08%	NVDA	0.06%
12	MMC	0.12%	HST	0.09%	CLX	0.08%	KIM	0.06%
13	SWN	0.12%	FIS	0.09%	LH	0.08%	WEC	0.06%
14	STI	0.12%	LUV	0.09%	AVB	0.08%	TDC	0.06%
15	PPG	0.12%	FITB	0.09%	SNI	0.08%	RRC	0.06%
16	PH	0.12%	XRX	0.09%	MAT	0.08%	X	0.06%
17	MUR	0.12%	ADI	0.09%	ICE	0.08%	ROP	0.06%
18	STJ	0.12%	DOV	0.09%	FISV	0.08%	PLD	0.06%
19	SRE	0.12%	PPL	0.09%	LLL	0.08%	DRI	0.06%
20	PGN	0.12%	DO	0.09%	BMC	0.08%	MCO	0.06%
21	CTL	0.11%	LTD	0.09%	FO	0.07%	WFMI	0.06%
22	WU	0.11%	BSX	0.09%	SHLD	0.07%	CNP	0.06%
23	NUE	0.11%	SLE	0.09%	BCR	0.07%	VRSN	0.06%
24	CAH	0.11%	HUM	0.09%	RHT	0.07%	WPI	0.06%
25	AVP	0.11%	CI	0.09%	ADSK	0.07%	HAS	0.06%
26	A	0.11%	DFS	0.09%	VAR	0.07%	AEE	0.06%
27	EIX	0.11%	PAYX	0.09%	ORLY	0.07%	KLAC	0.06%
28	NTRS	0.11%	FRX	0.09%	SHW	0.07%	MCHP	0.06%
29	CCE	0.11%	ALTR	0.09%	WDC	0.07%	CBG	0.06%
30	CA	0.11%	RL	0.09%	EXPE	0.07%	PCL	0.06%
31	CPB	0.11%	FLR	0.09%	MU	0.07%	BLL	0.06%
32	S	0.11%	CAG	0.09%	SIAL	0.07%	HRL	0.06%
33	MHP	0.11%	HIG	0.09%	FAST	0.07%	NBR	0.06%
34	CTXS	0.11%	HSP	0.09%	AES	0.07%	HCBK	0.06%
35	BXP	0.11%	EP	0.09%	ROST	0.07%	TXT	0.06%
36	CHRW	0.11%	MTB	0.09%	NYX	0.07%	SAI	0.06%
37	FSLR	0.11%	COL	0.09%	DTE	0.07%	CF	0.06%
38	Q	0.11%	FTI	0.09%	JCP	0.07%	SRCL	0.06%
39	BBBY	0.11%	CLF	0.08%	SJM	0.07%	FDO	0.05%
40	ECL	0.10%	DGX	0.08%	GPC	0.07%	CEG	0.05%
41	DISCA	0.10%	ABC	0.08%	CSC	0.07%	SLM	0.05%
42	IP	0.10%	PFG	0.08%	CNX	0.07%	MYL	0.05%
43	CAM	0.10%	LIFE	0.08%	MFE	0.07%	HRS	0.05%
44	CBS	0.10%	ROK	0.08%	XLNX	0.07%	WIN	0.05%
45	AON	0.10%	BF.B	0.08%	DVA	0.07%	FLS	0.05%

1	MKC	0.05%	FLIR	0.04%	AIV	0.03%
2	AIG	0.05%	PCS	0.04%	NVLS	0.03%
3	GNW	0.05%	CTAS	0.04%	WFR	0.03%
4	CMA	0.05%	PNW	0.04%	ETFC	0.03%
5	WHR	0.05%	POM	0.04%	FTR	0.03%
6	EMN	0.05%	HBAN	0.04%	PKI	0.03%
7	ARG	0.05%	IFF	0.04%	HAR	0.02%
8	URBN	0.05%	AVY	0.04%	TLAB	0.02%
9	LM	0.05%	MAS	0.04%	JDSU	0.02%
10	FMC	0.05%	RHI	0.04%	RSH	0.02%
11	NU	0.05%	ANF	0.04%	FII	0.02%
12	APOL	0.05%	CMS	0.04%	GT	0.02%
13	ERTS	0.05%	AYE	0.04%	MWW	0.02%
14	OKE	0.05%	TEG	0.04%	BIG	0.02%
15	VMC	0.05%	MEE	0.04%	R	0.02%
16	AMD	0.05%	DNB	0.04%	CPWR	0.02%
17	EQT	0.05%	CVH	0.03%	FHN	0.02%
18	NRG	0.05%	TE	0.03%	SVU	0.02%
19	WYN	0.05%	MOLX	0.03%	THC	0.02%
20	JEC	0.05%	DHI	0.03%	JNS	0.02%
21	SCG	0.05%	SEE	0.03%	GAS	0.02%
22	ATI	0.05%	PWR	0.03%	TER	0.02%
23	PLL	0.05%	LSI	0.03%	QLGC	0.02%
24	IPG	0.05%	WY	0.03%	TSO	0.02%
25	SWK	0.05%	WPO	0.03%	NOVL	0.02%
26	CEPH	0.04%	RRD	0.03%	MDP	0.01%
27	CINF	0.04%	RDC	0.03%	DF	0.01%
28	DNR	0.04%	KG	0.03%	AKS	0.01%
29	TMK	0.04%	COG	0.03%	ODP	0.01%
30	OI	0.04%	PDCO	0.03%	EK	0.01%
31	PBI	0.04%	BMS	0.03%	NYT	0.01%
32	NI	0.04%	TIE	0.03%		
33	NWL	0.04%	JBL	0.03%		
34	IGT	0.04%	DV	0.03%		
35	AIZ	0.04%	NSM	0.03%		
36	IRM	0.04%	ZION	0.03%		
37	XRAY	0.04%	TSS	0.03%		
38	HP	0.04%	GME	0.03%		
39	NDAQ	0.04%	LXK	0.03%		
40	AN	0.04%	SNA	0.03%		
41	SUN	0.04%	LEG	0.03%		
42	MWV	0.04%	GCI	0.03%		
43	PTV	0.04%	PHM	0.03%		
44	PBCT	0.04%	LEN	0.03%		
45	EFX	0.04%	MI	0.03%		

## New Constructs® – Profile

### **How New Constructs Creates Value for Clients**

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1. Based on the complete set of financial information available.
2. Standard for all companies.
3. A more accurate representation of the true underlying cash flows of the business.

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