Valuentum's Turn

On Tuesday we received a copy of Valuentum's latest Best Ideas Newsletter from one of our DIYers. While we had previously written about Valuentum's Quantitative approach and their misleading method of calculating relative performance, it was prior to our Website's launch. Before starting Valuentum, Brian Nelson, CFA claims to have created Morningstar's stock rating model, which is based on DCF. From Investopedia: "Discounted cash flow (DCF) is a valuation method" that uses "future free cash flow projections and discounts them ... to arrive at present value estimates." On December 5, 2016 Morningstar published a study "Analyzing the Performance of our Stock Recommendations". Exhibit 3 from the Executive Summary shows the results when "we constructed equal weighted portfolios based on a stock's star rating (5 being the best) at the beginning of each month."



So in an effort to build a better mouse trap Nelson latches on to the well established synergistic benefit of combining Value and Momentum. However, the Value Factor has nothing to do with DCF, and screening for stocks that meet both Value and Momentum criteria that do work isn't the best way to combine these two Factors anyway. From our website: "As both Value and Momentum have withstood the rigors of academic scrutiny, why not combine the two into a kind of super factor? Alpha Architects has studied this strategy, and found that while both value and momentum belong in a portfolio, they work best separately, not as a single factor. "The evidence suggests that a value and momentum system, which combines both pure value and pure momentum into a single portfolio, may prevent a value-only investor or a momentum-only investor from suffering through extended, long-term stretches of poor performance."... At HCM, we follow these findings and see allocations to both Value and Momentum as essential to any account dedicated to Capital Appreciation."

What we first noticed from Valuentum's latest issue is that their relative performance claims were missing. Digging into their archived issues, we discovered that the last time they were prominently featured was last June:

Valuentum Securities

Stock Analysis: From Value through Momentum Investing

January 15, 2018 Volume 8 Issue 1

OUR BEST IDEAS NEWSLETTER

Valuentum Securities www.valuentum.com	Inc. info@valuentum.com	The Best Ideas Portfolio (see page 8): AAPL, MO, BRK-B, CSCO, CVS, DG, FB, GM, GILD, GOOG, GOOGL, XLV, INTC, JNJ, PYPL, PCLN, SDY, UNP, XLE,VRNT, V	Brian Nelson, CFA President, Equity Research <u>brian@valuentum.com</u>
		·	

Valuentum Se Stock Analysis: From Value	ecurities e through Momentum Inv	esting	Vol	June 15, 2017 ume 7 Issue 6		
Valuentum Securities Inc.		Portfolio Return	Benchmark Return	Outperformance		
www.valuentum.com info	@valuentum.com	130.7%	100.4%	30.3pts		
IRK-B, CSCO, CVS, DG, FB, GM, GOOG, GOOGL, XLV, NTC, JNJ, PYPL, PCLN, SDY, UNP, XLE, XLU, VRNT, V	See page 8	•	Brian Presid	Nelson, CFA ent, Equity Research		
INSIDE THIS ISSUE	By Brian Nelson, CFA		Kris Rosemann Associate Investment Analy			

Now, as mentioned above, we have previously written about how this deceptive comparison is calculated. As can be seen below, Valuentum's Portfolio had a cumulative Return of 149.1% from May 17, 2011 to December 15, 2017. The tiny print under the last column's % Return reads "(Dividends included)". That is fine, unless the benchmark you compare against, in this case the S&P 500, doesn't include dividends. Now, note that as of December 15th Valuentum's portfolio had 28.7% cash. That was also fine. As Burton G. Malkiel, the renowned emeritus professor of economics at Princeton and author of the 1973 classic "A Random Walk Down Wall Street: The Time-Tested Strategy for Successful Investing", recently stated: **"Nobody can consistently time the market, and those who try it usually fail."** What isn't fine is to futher lower the S&P 500's return by the average cash held by your portfolio, 8.4%.

Nelson has decided to abandon a model portfolio approach for a "list-and-weighting format" as also detailed on Page 8 of this month's issue shown below. If we go by weighting, his best idea is to hold 5%-30% of your portfolio in Cash. He is also recommending that up to 10% of your portfolio be hed in each of 3 stocks (BRK-B, FB, and V), and a further 8% in Google. According to a January 16, 2017 paper by ASU professor Hendrik Bessembinder: "Most common stocks do not outperform Treasury Bills. Fifty eight percent of common stocks have holding period returns less than those on one-month Treasuries over their full lifetimes on CRSP. When stated in terms of lifetime dollar wealth creation, the entire gain in the U.S. stock market since 1926 is attributable to the best-performing four percent of listed stocks. ... The results also help to explain why active

Simulated Best Ideas Newsletter Portfolio

New for 2018! See page 9.

By Valuentum Analysts

	Statistics and	Initial	Current	and a second sec		First			Total Cost		Current Value	Cumulative	Kof	
Barrefollin Modelland	101106	tinua.	Lunies	water states and		Pilise	C		iocal cost	Dates (Charles)	Current value	Cumulauve	34 OI	
Portfolio Holdings	sympor	VBI-	ABI-	Fair value	P/FV	Purchase	Cost/Snr15/	# Shares	151	Price/sir (s)	151	DIVSRECO	Portiono	javite
Annie Corn	ΔΔΡΙ	10	7	\$199.00	0.87	17-Jun-11	51.92	54	2 817 63	173.97	9 394 38	1 380 65	3.8%	282.41
Altria Groun	MO	8	6	\$58.00	1 24	28-Jun-11	28 39	78	2 228 23	71.67	5 590 26	2 621 41	2.2%	268.4
Berkshire Hathaway	BRK-B	6	6	\$183.00	1.08	20-Apr-16	146.13	69	10,089,97	197.78	13 646 82	-	5.9%	35.7
Circo	rsco		7	\$42.00	0.91	14-Nov-14	26.32	221	5 921 97	29.10	8 420 00	635 11	2.0%	53.7
CVS Health	CVS	9	2	\$88.00	0.83	6-lan-17	81.84	79	6 472 36	73.08	5 773 32	158.00	2 3%	-8.4
Dollar General	DG	4	7	\$89.00	1.02	13-Anr-17	68.83	50	3 448 50	90.93	4 546 50	26.00	1.8%	32.67
Energy Select SDDD	YIE	NP	NID	NA	NIME	6-Oct-15	67.14	142	9 608 02	68 72	9 926 96	569 61	2 06	
Facebook	EB	6	7	\$219.00	0.82	29-lan-16	136 15	97	12 539 34	180.18	16 576 56	200.01	6 76	32.20
General Meterr	ChA		<u></u>	\$42.00	0.05	25- 0-16	21.65	122	4 184 90	40.95	5 405 40	250 90	2.2%	25.26
Glasd Sciencer	GUD	7	2	\$100.00	0.60	21-hal-17	76 37	61	4,104.00	76.67	4 600 77	63.44	1.0%	0.2
Google - Class C	GOOG	10		\$1147.00	0.05	23-Oct-12	450.92	7	3 170 42	1054.19	7 449 22	10.25	2.0%	125 26
Coople - Class C	0000	10		61147.00	0.00	4.400.14	Calif		Sec.42	1072 00	7,445.55	10.35	2.00	
Google - Class A	SUUGL	LU MD	610	51147.00	0.93	22.66	36 cm	176	4 593 00	10/2.00	10 463 60	640.40	3.076	147.20
nearth Care ETF	INTE	6	E.	648.00	0.02	12-547-11	30.00	150	3 086 50	44.56	6.694.00	706 25	2.7%	142.51
Inter	INCIC.		2	548.00	1.10	12-Sep-11	104.48	150	5,080.50	44.30	0,084.00	750.35	2.170	142,41
Jonnson & Jonnson	JIVI		2	\$130.00	1.10	29-Jan-16	104.18	100	5,032.72	142.46	7,092.84	349.38	3.176	42.80
Payra	PTPL	TWIE.	2	558.00	1.30	17-101-15	spin-arr	100	Spit	/5.65	7,565.00		3.0%	***
Priceline	PCLN	10	3	\$2018.00	0.87	26-Feb-15	1739.49		3,732.46	1/60.00	5,280.00	200.00	2.1%	41.50
SPDR S&P Dividend ETF	SDY	NIR.	NR	NA	NINIF	20-Apr-16	81.33	124	10,091.92	93.77	11,627.48	3/9.3/	4.7%	19.01
Utilities Select SPUK	ALU	THE	PURC	NA.	NIME	18-Mar-14	41.12	85	3,419.96	55.02	4,566.66	469.85	1.8%	47.5
Verint Systems	VRNT	6	6	\$50.00	0.84	13-Apr-17	38.95	87	3,395.65	41.85	3,640.95		1.8%	7.2
visa	V	1	0	\$91.00	1.25	30-NOV-11	26.80	188	5,064.39	113.82	21,398.16	492.41	8.0%	332.23
Latest changes: Removed	UNP (8/1	8), Halve	d AAPL (8/	18), Halved PC	CLN (8/18	s).								
Cash changes in month	ly cash bal	ance ref	lects divide	ends received	and trad	ing gains/loss	ses, where ap	plicable.			71386.23		28.7%	0.0
Bearish														
For investors seeking 'sh	ort' or 'put	option's	exposure, p	lease conside	er firms v	with VBI rating	gs with 1 and	2 as ideas.						
Best Ideas Portfolio	Value						c	riginal>	100,000.00	Current>	249,067.11			149.19
S&P 500 Index (SPY)						17-May-11	132.69	754	100,000.00	266.51	200,851.61	18,471.20	91.6%	
Cash											18,471.20		8.4%	
Benchmark Portfoli	io Value										219,322.81			119.39
Relative Outperfor	mance												6	29.7 nt
terative outperior	marriee													
Data as of December 15, 201	7. The cost b	asis of p	ositions incl	udes commissi	ons. The I	lest Ideas New	sletter portfoli	o's performa	nce includes d	hidends received	l, but not interest re	ceived on cash	balances. T	he Best
deas Newsletter portfolio i VBI rating at the time we a	s not a real	money po	ntiolio. The '	Benchmark Por	nolio Val	ue' reflects divi	dends received	and held as	cash.					
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strategies, which tend to be poorly diversified, most often underperform." In contrast, HCM establishes 2% positions at most in individual stocks, and trims them back once they reach 4% of a portfolio, being sure to hold at least a year in taxable accounts.

Other questions abound. Why would you recommend buying a stock that is trading above your Fair Value estimate? Seven of the 16 recommended stocks have a P/FV of 102% to 139%. In contrast, HCM will sell a stock once it becomes fully valued, again taking tax considerations into account on timing.

Next comes his VBI rating, which ranges from 1(Worst) to 10 (Best). This rating is supposedly the whole point of his Quantitative System of combining Value with Momentum, and yet he is recommending a 3 (PCLN) and a 4 (CVS) rated stock. In contrast, HCM doesn't buy a stock unless it meets all of our criteria, which includes Insider Buying. That is why we use Transitional Funds, building a portfolio's individual stock positions over time.

Page 8

Valuentum's Best Ideas Newsletter

Valuentum's Best Ideas

By Valuentum Analysts

Note: This edition of this newsletter, the January 2018 edition, features ideas in list-and-weighting format, as announced several months ago.

Why the Simulated Newsletter Portfolio Format Changes?

We're constantly improving at Valuentum and incorporating members' suggestions as we go.

What we have found from members' feedback is that a meaningful percentage of subscribers are having a different experience than what is reflected in the newsletters. For example, many have not been excited about our Visa (V) and Apple (AAPL), and Johnson & Johnson (JNJ) and Intel (INTC) ideas, the top two respective weightings in each simulated newsletter portfolio, respectively. Many may not have known that these had been our favorite ideas either.

In some cases, what we've found is that the showcasing of the measurements is not helping our readership as much as we previously thought. Because of this and incorporating feedback, we believe we needed to make a change to a different presentation style--one that makes it easier to find our best ideas--so we've opted for the list-and-weighting format, as shown in the table below. We think this makes the most sense, too, as it gets our favorite ideas at the top.

We also continue to conduct extensive studies on our research methodologies. Pasted below, for example, are links to two of the most recent papers we've put together on our calculated fair value estimates and Valuentum Buying Index ratings, respectively. These ratings are included in each company's 16-page reports and are a core part of our product offering. Both of these papers were written in 2017:

Fair Value Estimates (pdf): https://www.valuentum.com/downloads/20171031/download

Valuentum Buying Index ratings:

https://www.valuentum.com/articles/Value_and_Momentum_Within_Stocks_Too

Portfolio Holdings	Symbol	Div Yield %	Fair Value	Economic Castle	VBI Rating	P/FV	Last Close	% of Portfolio	add up to 100%
Berkshire Hathaway	BRK-B	0.00%	\$183.00	NA	6	1.15	210.16	5.5%-10%	on either the
Facebook	FB	0.00%	\$238.00	Very Attractive	7	0.75	179.37	5.5%-10%	low % or high %
Visa	V	0.65%	\$91.00	Attractive	6	1.32	120.09	5.5%-10%	due to rounding
Apple Corp.	AAPL	1.42%	\$203.00	Highest Rated	6	0.87	177.09	4%-5.5%	and/or other
SPDR S&P Dividend ETF	SDY	3.21%	NA	NA	UR	NMF	95.72	4%-5.5%	combinations /
Energy Select SPDR	XLE	3.04%	NA	NA	UR	NMF	77.42	4%-5.5%	permutations
Health Care ETF	XLV	1.47%	NA	NA	UR	NMF	86.82	4%-5.5%	permatations
Cisco	CSCO	2.91%	\$42.00	Very Attractive	7	0.97	40.87	2.5%-4%	
CVS Health	CVS	2.53%	\$88.00	Attractive	4	0.90	78.78	2.5%-4%	
Google - Class C	GOOG	0.00%	\$1181.00	Very Attractive	6	0.95	1122.26	2.5%-4%	
Google - Class A	GOOGL	0.00%	\$1181.00	Very Attractive	6	0.96	1130.65	2.5%-4%	
Intel	INTC	2.51%	\$48.00	Attractive	7	0.90	43.24	2.5%-4%	
Johnson & Johnson	JNJ	2.32%	\$130.00	Attractive	7	1.12	145.76	2.5%-4%	
Altria Group	MO	3.79%	\$58.00	Very Attractive	6	1.20	69.61	2.5%-4%	
Dollar General	DG	1.05%	\$89.00	Attractive	7	1.11	99.10	1.5%-2.5%	
Gilead Sciences	GILD	2.63%	\$109.00	Very Attractive	7	0.72	79.02	1.5%-2.5%	
General Motors	GM	3.44%	\$43.00	Attractive	7	1.02	44.07	1.5%-2.5%	
Priceline	PCLN	0.00%	\$2018.00	Highest Rated	3	0.95	1919.40	1.5%-2.5%	
PayPal	PYPL	0.00%	\$58.00	Attractive	6	1.39	80.54	1.5%-2.5%	
Verint Systems	VRNT	0.00%	\$50.00	Very Attractive	6	0.86	43.05	1.5%-2.5%	
Cash consideration	-		2, 1	-	100			5%-30%	

Even for DIYers, it is a caveat emptor world out there.

Study: Valuentum released a new study on its fair value estimates! Please download the paper at the following link: https://www.valuentum.com/downloads/20171031/download