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Crummer/SunTrust Portfolio Spring 2007

Crummer Graduate School of Business

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Table of Contents

History of the Crummer/SunTrust Portfolio	3
Policy Guidelines	3
Specific Functions of the Class and the Oversight Committee	4
Investment Goals	4
Asset Allocation Methodology	5
Current State of the Economy	5
Sector Weighting	7
Proposed Allocation	9
Sector Composition	10
Asset Class Composition	12
Conclusion	14
Analysts Recommendations	15
Consumer Discretionary	16
Consumer Staples	29
Energy	38
Financials	44
Healthcare	55
Industrials	66
Information Technology	76
Materials	90
Telecommunication Services	93
Utilities	97
Mutual Funds	

History of the Crummer/SunTrust Portfolio

The Crummer/SunTrust Investment Portfolio found its start in 1999 when SunTrust donated the first of five annual contributions of \$100,000 from the SunTrust Bank of Central Florida Foundation to the Crummer Graduate School of Business. Totaling up to an endowment of \$500,000, this money is used to fund a scholarship program where well-deserving Crummer students can obtain \$5,000 in scholarships and be known as "SunTrust Scholars." The number of scholarships available is based on the performance of the portfolio in preceding years. Current policy is that 4.5 percent of the most recent three-year moving average is to be distributed to provide for the scholarships. In addition to the benefits the endowment from SunTrust provides to deserving "SunTrust Scholars", the portfolio also provides students the exciting opportunity of gaining real-world knowledge and experience in portfolio management. The class which manages the endowment is the Portfolio Management/Theory and Applications course led by Dr. Moses. The class employs the methods of modern portfolio theory and is guided by the Rollins College Endowment Fund Pool Statement of Investment Objectives and Policies as well as the Crummer/SunTrust Portfolio Investment Policy, which is revised by the class yearly.

Policy Guidelines

To ensure proper diversification among equity, fixed income, and international segments, the following asset classes have been identified and should be considered by the managing director while making allocation decisions. In addition, with the exception of mutual funds, it is required that no one asset makes up more than 5% of the portfolio.

Asset Class	Minimum Weight	Benchmark
Large Cap Growth	5%	S&P/BARRA 500 Large Growth TR
Large Cap Value	5%	S&P/BARRA 500 Large Value TR
Mid Cap	10%	Russell Mid Cap TR
Small Cap	10%	Russell 2000
International Equity	5%	MSCI EAFE TR
Fixed Income	5%	US 30 Day T-Bill LB Gvt/Credit TR

Specific Functions of the Class and the Oversight Committee

Throughout the semester the class performed sector, industry, and security analysis and made recommendations to the managing director. The class shares important functions with the Oversight Committee which helps ensure the portfolio is managed within the boundaries of a prudent investor. These functions are:

- 1. Establish investment objectives for the portfolio.
- 2. Maintain its spending policy consistent with Rollins College.
- 3. Set strategic asset allocation for the Crummer/SunTrust Portfolio.
- 4. Establish and continue to update the investment policy.
- 5. Establish, monitor, and update the investment process.
- 6. Review investment performance in accordance with its performance measurement policy.
- 7. Review investment activity to insure compliance with investment policy.

Investment Goals

Following the industry practices and the standards of prudent investments, the class constructed an Investment Policy Statement that explicitly states the goal for the portfolio.

"The investment goal is to provide a long-term, real total rate of return that will increase the purchasing power of the Crummer/SunTrust Portfolio assets net of expenses and distributions. In order to achieve its investment goal, the Crummer/SunTrust Portfolio will adopt a strategic asset allocation that will achieve its long-term return goal with a prudent level of risk."

Consequently, as a next step, the class established a target rate of return that is consistent with the prudent level of risk that the class is willing to accept. Following is the derivation of the target/expected rate of return and its components, together with their marginal value assumptions:

Administrative and Trading Expenses	1/2 - 1 %
Allowance for Inflation	2 - 3 %
Distribution from Portfolio	3 ½ - 5 ½ %
Portfolio Real Growth	2 - 2 1/4 %
Target Total Return	8 - 11¾ %

Asset Allocation Methodology

The main method of security analysis adopted by the class was a top-down approach. First, the managing director together with the class researched and discussed the current state of the economy, as well as future expectations of major economic issues and variables. This economic analysis was used as a basis for more detailed analysis of specific sectors, industries, and securities.

Each student was assigned a specific economic sector and was responsible for analyzing industries in that sector, and securities within those industries that he/she believed would perform well under the previously discussed economic conditions. The team constructed a unique screen that was used by all the analysts to guide the analysis of specific securities. Because the portfolio consisted of about 60 securities, and there were only six analysts and one managing director, the group focused their analysis on the fundamentals of specific securities and catalysts that were expected to drive the performance of particular stocks or mutual funds. The financials as well as future price expectations were taken from trusted source including Standard & Poor's, Bloomberg, or Reuters among others. Using this methodology, the analysts reviewed all the current as well as prospective securities and assigned them a "Buy", "Hold", or "Sell" recommendation. In addition to the existing assets in the portfolio, the analysts undertook an analysis of additional assets meeting the screen criteria.

The managing director's role was to create the macro-economic framework that was used by the analysts, as well as to make final decisions regarding sector allocation, asset class diversification, and risk management. After the analysts proposed their recommendations to the class, the managing director began an iterative process of constructing the proposed portfolio that would be consistent with proper level of risk, diversification, and other prudent practices of portfolio management set forward in the Investment Policy Statement. This process was repeated until satisfactory recommendations were achieved.

Current State of the Economy

The U.S. economy grew at an annual rate of 2.2% during the last quarter of 2006, according to the Bureau of Economic Analysis, up from 2% in the previous quarter. Average annual growth for the entire year 2006 was 3.3%.

The fast economic growth in the fourth quarter of 2006 reflected increased personal consumption expenditures, federal government spending, and net exports powered by sluggish imports and very strong exports. These were offset by low inventory investment and substantial decrease in the housing market.

It is expected that the economy will expand at a moderate pace over the years 2007 and 2008. This would mean that the Fed has finally executed a wise monetary policy resulting in the possibility of a soft landing after four years of strong economic growth. Furthermore, the Federal Reserve Committee strongly believes that they have the economy in a "Goldilocks" mode, and would certainly like to keep it there.

Personal Consumption Expenditures

Personal Consumption Expenditures currently remains as the main driver of the economy. As the Federal Reserve Chairman Ben Bernanke believes, consumer spending is the mainstay of the economy that adds about two thirds to the gross domestic product. Consumer confidence is at its highest level since 2002, according to the Conference Board's consumer-optimism index.

A major threat to the continuous personal consumption expenditures is the slowing housing markets. American consumer is no longer able to tap into home equity loans to fund their lifestyle, which has been cited as a main reason for continuous extensive spending and negative savings rate. However, the sluggish housing market doesn't seem to slow the consumer confidence, and continuing spending is supported by high household wealth, generated from the stock market's strength, and relatively high employment levels. Somewhat lower energy prices might be another reason supporting the current rate of personal expenditures, but it doesn't seem to influence consumer spending habits, as record high energy prices in 2006 didn't stop the American consumer from their ongoing shopping spree.

The question remains: How long can the consumers keep spending more then they actually earn? The answer, even though unclear, lies in the state of the sources for their wealth, including housing, level of the stock market, energy prices, and strength of the labor market, among others.

Housing Market

The risk of deterioration in the housing market seems to be the biggest threat to economic growth for 2007. The recent readings on the state of housing market are very volatile and it is hard to predict the market's direction. The home builders have been lowering prices and giving away various incentives to liquidate the current inventory and increase sales. Market response has been very unstable with new home sales increasing by the end of 2006 and plummeting again in January 2007. This will result in many builders cutting back production plans for 2007 and decreasing the bottom line of building-materials and home improvement suppliers.

It appears the housing market will continue to weight on the nation's economic growth, subtracting an average of one percent from the GDP over the last three quarters of 2006. Even though it is commonly believed that the current state of the housing market might be near its bottom, we think that it might well be continuing its decline.

U.S. Trade and Budget Deficits

U.S. trade deficit was another force offsetting a decline in the housing markets. Net exports contributed 1.5% to the fourth quarter GDP, with exports rising by a strong 10% and imports declining about 2%. The combination of accelerating exports and sluggish imports results in narrowing of the enormous international trade deficit that the U.S. has been trying to unwind for decades. Firm economic activity in foreign economies and improving consumer confidence overseas is affecting the foreign demand for U.S. products. Continuing this trend of demand will largely depend on the value of the dollar against the basket of currencies of U.S. major trade partners.

One of the major threats to the economy is the U.S. large budget deficit. Federal Reserve Chairman Ben Bernanke, as well as his predecessor Alan Greenspan, believes that the nation's increasing debt will affect the risk-averse international investors who in turn will require higher

interest rates to compensate them for the increasing risk. Consequently, the long-term economic stability, and standard of living depend on the level of nation's debt. Recent reports, however, show that the budget deficit is shrinking faster than expected. The current budget deficit for the year 2006 declined by almost 50% from its record high level of \$413 billion in 2004, and the President's budget proposal assumes a level of about \$239 billion for the year 2008. This may reduce pressure on the Federal Reserve for increasing interest rates.

The Inverted Yield Curve

Of concern to many economists is the belief the inverted yield curve portends an upcoming recession for the U.S. economy. We do not prescribe to this belief. It is our feeling the inverted yield curve is related directly to the imbalance in the U.S. trade deficit, particularly with China. Recently, China has begun the process of reassessing its investment allocations, particularly with respect to U.S. Treasury securities. Much of China's excess cash investments have been in U.S. 10-year Treasuries. It is our feeling there will be a shift in China's investment policy to more risky investments and the result will be their selling or at least reducing its investments in Treasury securities. This shift in policy will result in lower prices and higher rate on intermediate Treasury securities with a resulting more normal, upward sloping yield curve.

Inflation and Interest Rates

The Federal Reserve believes that they have the economy in the "Goldilocks" mode and would like to maintain this state. Although the core Consumer Price Index is still outside the Fed's comfort zone of 1-2%, the Federal Reserve recently decided to keep the interest rates unchanged for the fifth time and maintained the current federal funds rate level at 5.25%. The most recent readings of the Consumer Price Index, however, exceeded even further the Fed's target and elevated the inflationary pressures, and rate hike possibility. Inflation stays the primary worry of the Fed, which would suggest that a rate hike or at least maintaining the current level in the near future is more likely than a rate cut.

Adding to the inflationary pressures are the most recent readings from the labor market. Worker productivity has increased at a lower rate while labor cost has increased dramatically. Taking under consideration that the labor cost is almost two-thirds of the total production cost of goods and services, higher wages and lower productivity might raise the possibility that the producers will pass these elevating costs to the consumers, through further price increases.

On the other hand, bullish labor market is one of the reasons for the lofty consumer confidence and their continuous spending, which in turn remains the mainstay for the moderate economic growth in the near future. Consequently, unless there are clear signs of increasing core inflation, the Fed might continue their tightening bias, but may restrain from further rate hikes.

Sector Weighting

Consistent with the top-down approach, the analysts performed sector analysis which concluded with their recommendations on specific economic sectors' expected performance. The managing director, during the allocation process, made a final decision about the sector weighting based on the provided analyses. If the proposed sector allocation was within 0.5% of the S&P500 sector weight, the sector was considered to be marketweight. If the proposed sector allocation was

between 0.5% and 1.5% greater or smaller than S&P500 weights, the sector was considered to be modestly overweight or modestly underweight, respectively. Finally, if the proposed sector allocation was more than 1.5% greater or smaller than S&P500 weights, the sector was considered to be overweight or underweight, respectively.

Consumer Discretionary – modest underweight

Our fundamental analysis of this sector is rather neutral. We have major concerns that the slowing housing market and anticipated default rate on consumer credit will slow down consumer spending particularly in the discretionary sector. On the other hand, consumer spending should be bolstered by relatively low energy prices (vs. 2006), and a strong labor market. The sector's neutral / modest underweight reflects our belief that consumers are still a major force behind an inevitably slowing economy.

Consumer Staples – overweight

Consumer staples is a defensive sector that is resilient to economic downturns, as the demand for its products is very inelastic. We have some concerns about the mature stage of most of the companies within the sector, but it is a valuable, defensive addition to our portfolio in case of an economic downturn.

Energy – modest overweight

Our fundamental outlook on the sector is neutral with a positive bias, as we expect continuing strength in energy prices versus historical averages. Although year-over-year EPS comparisons for energy related companies will not show major growth, due to extremely high profits in 2006, we believe this fact is already reflected in market prices. Furthermore, we strongly believe in the long-term growth of the sector. Our expectations of increasing energy prices reflect fundamental concerns related to concentration of oil sources in politically unstable areas, the scarcity of oil on a global scale, the consequence of increasing costs for oil exploration, and the increasing world demand for energy.

Financials – modest underweight

The financials sector is pressured by a very tight credit spreads, inverted yield curve, and consequently deteriorating margins of financial institutions. In addition, we are experiencing credit quality erosion of financial institutions, particularly due to high default rate on subprime mortgages. On the positive is the low valuation and above average dividends yields of financial institutions.

Healthcare – modest overweight

Healthcare is another sector with defensive characteristics and is expected to outperform during economic downturns. A modest overweight of this sector reflects our belief that pharmaceuticals companies will continue to profit from the aging population and build upon their extensive research and development spending over the past few years. We think this sector is well positioned to outperform the overall market and we like its defensive nature in case of an economic downturn.

Industrials – modest overweight

We believe that this sector will outperform the market, particularly due to the market fears of sector cyclicality and its underperformance in 2006. We believe that the economy is poised for a soft landing, and the market fears are not fully justifiable. Furthermore, it turns out that over 40%

of the sector's revenue is derived from international markets, which are still fairly strong in their economic expansion.

Information Technology – marketweight

We have relatively high expectations of the information technology sector. We think that the industry did not see a major technological advancement that would have spurred an upgrade cycle over the past few years, but we are expecting a broad array of new products and technologies being introduced to the market relatively soon.

Materials – modest underweight

This sector had a very strong performance over the past 12 months, and we believe that commodity prices have peaked and we expect a healthy correction in the near future.

Telecommunication Services – marketweight

We believe that the wireless services continue to be the driver in this sector. We expect strong cash flow from telecommunication services providers despite continuing consolidation and acquisition expenses.

Utilities – *underweight*

Utilities is probably the most overbought sector, and current valuations reflect high expectations of profit increases for utility companies. We would like to establish a position in utilities, taking under consideration that this sector is currently not represented in our portfolio, but we will remain cautious in selecting the right candidate in this heavily overpriced sector.

Proposed Allocation

In most cases the managing director followed the security recommendations as provided by the analysts though the managing director retained the discretion to decide which securities would be bought, sold, or simply held as well as the total volume movement for each position.

Below are the proposed transactions by the managing director, including the securities that have been retained in the portfolio. Consequently, the dollar value of each security and the percentage of the total portfolio value reflect the proposed allocation of all the assets in the portfolio, based on the market closing price as of March 30, 2006.

					Ending	Total	% of Total
	-	Existing	.	_	Share	Investment	Portfolio
Name	Ticker	Shares	Sell	Buy	Balance	Value	Value
3M Company	MMM	100	-	-	100	\$7,643	1.14%
Abercrombie & Fitch Co. Accenture Ltd.	ANF ACN	100 200	-	-	100 200	\$7,568 \$7,708	1.13% 1.15%
Accenture Ltd. Acme Packet Inc.	ACN APKT	200	-	100	100	\$7,708 \$1,478	0.22%
Advanced Micro Devices	AMD	- 670	- 670	-	-	\$1,476 \$0	0.22 %
Affiliated Computer Services, Inc.	ACS	100	-	_	100	\$5,888	0.88%
Allstate Corporation	ALL	100	_	_	100	\$6,006	0.90%
Altana	AAA	200	200	_	-	\$0	0.00%
Anheuser-Busch Companies, Inc.	BUD	100	-	_	100	\$5,046	0.76%
Automatic Data Processing	ADP	100	-	-	100	\$4,840	0.72%
Avon Products	AVP	-	-	100	100	\$3,726	0.56%
Bank of America Corporation	BAC	67	-	-	67	\$3,418	0.51%
BP PLC	BP	150	150	-	-	\$0	0.00%
Brooks Automation, Inc.	BRKS	444	-	-	444	\$7,615	1.14%
Caterpillar Inc.	CAT	-	-	50	50	\$3,352	0.50%
Charming Shoppes	CHRS	400	-	-	400	\$5,180	0.78%
Chevron Corp.	CVX	-	-	50	50	\$3,698	0.55%
Chicago Bridge & Iron	CBI	-	-	100	100	\$3,075	0.46%
China Mobile Ltd	CHL	-	-	200	200	\$8,970	1.34%
Citigroup Inc.	С	-	-	100	100	\$5,134	0.77%
Constellation Brands, Inc.	STZ	260	-	-	260	\$5,507	0.82%
Covance Inc.	CVD	100	-	100	200	\$11,868	1.78%
CVS/Caremark Corp.	CVS	-	-	100	100	\$3,414 \$7,445	0.51%
Danaher Corporation Dell Inc.	DHR DELL	100 100	- 100	-	100	\$7,145	1.07% 0.00%
Dow Chemical	DOW	100	-	-	100	\$0 \$4,586	0.69%
Exelon Corp.	EXC	-	-	100	100	\$6,871	1.03%
Exxon Mobil Corp.	XOM	100	_	50	150	\$11,318	1.69%
Fidelity Diversified International	FDIVX	902	_	-	902	\$34,375	5.15%
First Trust Amex Biotech Index Fund	FBT	-	_	150	150	\$3,582	0.54%
Flextronics International Ltd.	FLEX	800	-	-	800	\$8,752	1.31%
Foster's Group	FBRWY	500	500	-	-	\$0	0.00%
General Electric	GE	300	-	-	300	\$10,608	1.59%
Heico Corp.	HEI	-	-	100	100	\$3,649	0.55%
Helmerich & Payne	HP	400	-	100	500	\$15,170	2.27%
Hennessy Cornerstone Growth	HFCGX	1,698	-	-	1,698	\$31,348	4.69%
Hewlett-Packard Company	HPQ	200	-	-	200	\$8,028	1.20%
Home Depot, Inc.	HD	200	-	-	200	\$7,348	1.10%
Indymac Bancorp	NDE	200	200	-	-	\$0	0.00%
Intel Corp.	INTC	-	-	100	100	\$1,913	0.29%
Inverse Gov Lond Bond Fund	RYJUX	1,464	1,464	-	-	\$0	0.00%
iShares Cohen & Steers Realty Maj.	ICF	200	-	-	200	\$20,638	3.09%
iShares Global Healthcare	IXJ	495	-	-	495	\$28,532	4.27%
iShares Nasdaq Biotech Index	IBB	50	50	100	-	\$0 \$6.264	0.00%
iShares S&P Global Materials	MXI JTX	100	-	100	100	\$6,264	0.94%
Jackson Hewitt Tax Service Inc. Jacobs Engineering Group Inc.	JEC	100 200	-	-	100 200	\$3,218 \$9,330	0.48% 1.40%
Kenneth Cole Productions	KCP	200	200	_	200	ψ9,330 \$0	0.00%
LaSalle Hotel Properties	LHO	100	-	_	100	\$4,636	0.69%
Lincoln National Corporation	LNC	300	_	_	300	\$20,337	3.05%
Magna international	MGA	100	100	_	-	\$0	0.00%
Marathon Oil Corporation	MRO	200	-	-	200	\$19,766	2.96%
Matthews Pacific Tiger	MAPTX	2,354	-	-	2,354	\$55,408	8.30%
Merck & Co., Inc.	MRK	100	-	-	100	\$4,417	0.66%
Morgan Stanley India Fund	IIF	325	325	-	-	\$0	0.00%
Movado Group, Inc.	MOV	100	-	-	100	\$2,945	0.44%
Nvidia Corp.	NVDA	-	-	200	200	\$5,756	0.86%
Perrigo Company	PRGO	295	-	-	295	\$5,210	0.78%
Pfizer Inc.	PFE	160	-	-	160	\$4,042	0.61%

					Ending	Total	% of Total
		Existing			Share	Investment	Portfolio
Name	Ticker	Shares	Sell	Buy	Balance	Value	Value
PNC Financial Services	PNC	200	-	-	200	\$14,394	2.16%
Procter & Gamble	PG	300	-	-	300	\$18,948	2.84%
Robert Half International Inc.	RHI	200	-	-	200	\$7,402	1.11%
Royce Special Equity Inv	RYSEX	1,006	-	-	1,006	\$20,467	3.06%
Semiconductor HOLDRs Trust	SMH	100	-	100	200	\$6,678	1.00%
Software HOLDRs Trust	SWH	100	-	100	200	\$7,752	1.16%
SSgA Emerging Markets	SSEMX	2,229	-	-	2,229	\$53,684	8.04%
Sysco Corporation	SYY	500	-	-	500	\$16,915	2.53%
T. Rowe Price Short-Term Bond	PRWBX	1,186	-	-	1,186	\$5,574	0.83%
Target Corp	TGT	-	-	50	50	\$2,963	0.44%
Telecom Corp of New Zealand (ADR)	NZT	200	-	-	200	\$5,440	0.81%
Teva Pharmaceuticals	TEVA	200	200	-	-	\$0	0.00%
The Student Loan Corp.	STU	50	-	-	50	\$9,296	1.39%
The Walt Disney Co.	DIS	-	-	100	100	\$3,443	0.52%
T-Rowe Price Short Term Bond Fund	RTPIX	800	-	-	800	\$24,936	3.73%
United Overseas Bank Ltd. (ADR)	UOVEY	300	-	-	300	\$8,265	1.24%
Urban Outfitters, Inc.	URBN	200	-	-	200	\$5,302	0.79%
Vodafone Group	VOD	175	175	-	-	\$0	0.00%

Sector Composition

The S&P 500 serves as the primary benchmark for the Crummer/SunTrust Portfolio, and accordingly the proposed security allocations were grouped into their respective economic sectors so that a comparison between the S&P 500 and the proposed portfolio weights could be performed. It is important to mention that the sector allocation have been weighted in respect to just part of the portfolio, which included only the securities that could be assigned into specific economic sectors. Consequently, the weights below exclude all the mutual funds, and fixed income securities, and reflect the allocation of the common stocks of companies, traded on the U.S. stock exchanges, which the Crummer/SunTrust portfolio has or is willing to acquire.

	Proposed	S&P500	
	Portfolio	(Market)	Overweight/
Sector	Weights	Weights	Underweight
Consumer Discretionary	9.43%	10.49%	Modest underweight by 1.1%
Consumer Staples	11.27%	9.57%	Overweight by 1.7%
Energy	11.30%	10.09%	Modest overweight by 1.2%
Financials	20.84%	21.63%	Modest underweight by 0.8%
Healthcare	13.04%	11.90%	Modest overweight by 1.1%
Industrials	11.81%	10.91%	Modest overweight by 0.9%
Information Technology	15.02%	14.87%	Marketweight
Materials	2.45%	3.08%	Modest underweight by 0.6%
Telecommunication Services	3.26%	3.73%	Marketweight
Utilities	1.55%	3.73%	Underweight by 2.2%

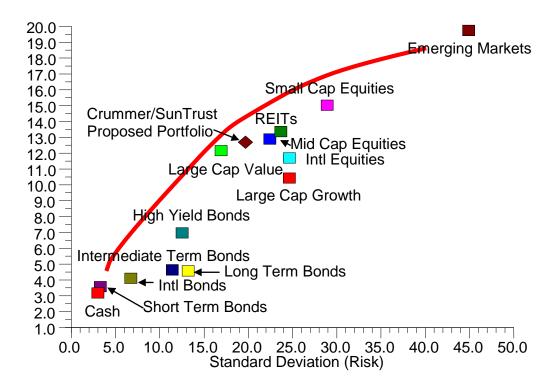
Asset Class Composition

Proper asset class diversification is an important element of prudent portfolio management practices. As such, the following asset class composition didn't happen by chance, but has been strategically engineered to obtain a rate of return consistent with the investment goals and with the prudent level of risk, while ensuring proper diversification. Below is the proposed asset allocation of the Crummer/SunTrust portfolio.

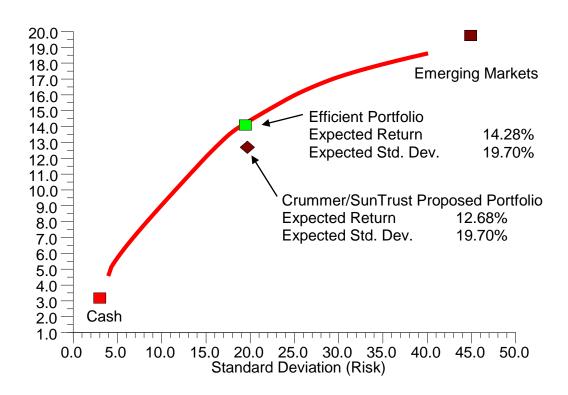
	A	sset Class	% of Total
AssetClass		Value	Portfolio
Large Cap Growth	\$	168,991.80	25.54%
Large Cap Value	\$	115,008.74	17.38%
Mid Cap Equities	\$	88,102.49	13.32%
Small Cap Equities	\$	52,859.53	7.99%
Intl Equities	\$	82,849.00	12.52%
Emerging Markets	\$	94,510.08	14.28%
REITs	\$	25,274.00	3.82%
Intermediate Term Bonds	\$	7,150.00	1.08%
Short Term Bonds	\$	3,162.58	0.48%
High Yield Bonds	\$	1,054.19	0.16%
Intl Bonds	\$	3,792.38	0.57%
Cash	\$	18,851.02	2.85%

^{*} The value of the total portfolio does not include the \$20,000 set aside for SunTrust Scholarships and roughly \$25,000 invested in the 10-year Treasury Note contra fund

The asset class composition has tremendous implications when determining the expected return and the risk (standard deviation) of a portfolio. Modern portfolio theory employs quantitative measures such as mean-variance optimization (MVO) to calculate the highest possible expected returns at any given level of risk. The model can find this point of highest possible returns at a given risk level by cycling through virtually all the asset class combinations available to find which set will perform the best for any given level of risk. When this model is run for a whole series of risk points, the efficient frontier is generated which marks the highest expected return available to investors for any series of asset combinations. Below is a reasonable estimation of that frontier as well as the plot points of many of the asset classes available in the investment community.



Finally, the model allows us to classify each asset in our portfolio and position it relative to the efficient frontier. Below is the comparison of the proposed Crummer/SunTrust portfolio characteristics versus the efficient portfolio with the same level of risk.



The Cummer/SunTrust portfolio does not lie on the efficient frontier, but instead is positioned just below it. It is worth mentioning that the efficient portfolios are often not properly diversified, and the majority of their allocation is often composed of just one or two asset classes. The efficient frontier is not designed to tell investors a precise composition of asset classes in their portfolio. Instead, it is just another tool, or mathematical model, to help investors make prudent decisions. Consequently, we believe that the Crummer/SunTrust portfolio is well positioned relative to the efficient frontier, which ensures high expected return for the assumed level of risk, and at the same time provides proper diversification. The portfolio's expected return is slightly above the higher limit of required return developed in the Investment Policy Statement and the risk level is well within the level considered appropriate by the class.

Conclusion

We believe that the proposed allocation of the Crummer/SunTrust portfolio has been strategically positioned to outperform the market as measured by the S&P 500 in 2007. During our analysis, we have followed prudent practices of portfolio management and employed various tools adherent to the principals of modern portfolio theory.

We would like to take this opportunity to thank Dr. Moses for his constant support, leadership, and dedication to the investment profession, SunTrust for their support of the Crummer School of Business, and the investment professionals for their advice and useful insights into the portfolio management practices.

Analysts Recommendations

The pages to follow are one page summaries of the security recommendations researched by the analysts. They have been ordered by economic sectors, each preceded by the sector and specific industries analyses.

These forms were designed to capture the most vital elements of the security analysis process while balancing the need to be concise. To achieve this goal the forms were setup to address these areas:

- 1. General information and market statistics
- 2. Analyst recommendation
- 3. Profile
- 4. Catalysts and risks
- 5. ROE type analysis and company specific statistics
- 6. Graph of historical return

Consumer Discretionary

Sector/Industry Report

Analyst: Shawn Read

Sector: Consumer Discretionary

Recommendation: Modest Underweight

Sector Overview

For the first two months of 2007, consumer confidence was the highest it's been in five and a half years, reaching 112.5. The major contributors to the increase in consumer confidence were the decrease in gas prices from the year prior, the low unemployment rate, and the low interest rates. However, looking to the latter half of 2007, there are many indicators that suggest these factors may actually turn in the opposite direction, placing downward pressure on consumer confidence. The tightening labor market may cause an increase in labor costs, which will in turn cause higher consumer prices. As well, the housing downturn produced unprecedented results, as for the first time ever, home sales have stalled and prices declined despite low mortgage rates and solid job growth. This has caused a ripple effect on mortgage lenders, primarily issuers of adjustable rate mortgages and sub-prime mortgages, who are experiencing a greater level of defaults from individuals suffering due to lower discretionary income; also causing the foreclose rate to hit a 30 year high (1.23%).

Sub-Industry Overview

Retailing – Apparel: Modest Overweight

Retailers such as luxury-end department stores will be less affected from a slowing economy because of the consumer demographics they serve. Moderate department stores will depend on holiday sales. While the big box discounters, such as Wal-Mart and Target, will experience the greatest shift from low cost seeking consumers

Home Improvement: Modest Underweight

The weakening housing market will have a negative effect on the overall industry. However, as individuals look to improve their existing home instead of purchasing a new one, they will likely flock to stores such as Home Depot and Lowes.

Personal Services: Modest Overweight

This industry is highly dependant on healthy consumer discretionary income. As discretionary income decreases, consumer will first cut back on the number of services they use.

Auto & Auto Parts: Underweight

It is projected that Auto sales for the highly profitable light vehicle will decrease by approximately 1% in 2007. Coupled with the increase in material costs, caused by the increase in oil and demand from China, and heavy price competition, profitability is a concern for the up coming year.



13.89%

9.49%

13.93%

18.80%

16.61%

EBT Margin

ROA

ROE

ROI

Net Profit Margin

SUNTRUST PORTFOLIO

Company

NM

0%

-\$24.6

2.39

Industry

26.93

18.00%

2.24

SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Hrhan Or	itfittore Inc	(NASDAQ: UR	DNI			
	·	<u> </u>				oate: 3/22/2007
Current Position	Held 200	Price		\$25.03	P/E (F)	25.79
Recommendation	Hold Marketperfor	rm EPS	(TTM)	\$0.69	P/E (TTM)	37.19
Sector	Consumer Discretionary	/ - Apparel 52-we	eek High	\$29.15	P/E (Peer Group)	20.78
Asset Class	Mid Cap Growth	52-we	eek Low	\$13.65	PEG Ratio	1.068
S&P Consensus	Buy	Divide	end Yield	0.0%	Insiders	Neutral
S&P Target Price	\$30.00	Beta		1.41		
				Catalysts		
division under the Free People brand. In addition to its retail stores, it offers products and markets its brands directly to the consumer through ecommerce Websites, and Urban Outfitters, Anthropologie and Free People catalogs. It operates two business segments: a lifestyle merchandising retailing segment and a wholesale apparel business. The retailing segment consists of Urban Outfitters, Anthropologie and Free People stores and the direct-to-consumer operations consist of a catalog and Website for each of these brands.			Fed), and	consumer confide	Ithy, inflation is under control nce is the highest it's been in d recessionary levels, retailers a better position	five years
		alog and website for each of			Risks	s offering
	ROE Analysis	ŭ			Risks ROE Analysis	s offering
Profitability	ROE Analysis Company	ŭ	Asset Util	, and the second		s offering
Profitability Gross Margin			Asset Util Total Asse	ization	ROE Analysis	
	Company	s Industry		ization bt Turnover	ROE Analysis Company	Industry

Leverage Measures & Others

Long term debt/Total capital

Interest Coverage

FCF (\$million)

Current Ratio

Long term debt/equity

11.39%

7.09%

12.57%

24.19%

17.41%



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Abercron	Abercrombie & Fitch Co (NYSE: ANF) Review Date: 3/22/2007							
Current Position	Held	100	Price	\$76.00	P/E (F)	14.34		
Recommendation	Buy	Outperform	EPS (TTM)	\$4.59	P/E (TTM)	16.39		
Sector	Consun	ner Discretionary - Apparel	52-week High	\$83.82	P/E (Peer Group)	20.88		
Asset Class	Large c	ap Growth	52-week Low	\$49.98	PEG Ratio	0.934		
S&P Consensus	Strong I	Buy	Dividend Yield	0.93%	Insiders	Unfavorable		
S&P Target Price	\$95.00		Beta	1.11				

Profile Catalysts

Abercrombie & Fitch Co. (A&F) is a specialty retailer that operates stores selling casual apparel, such as knit shirts, graphic t-shirts, jeans, woven shirts, shorts, as well as personal care and other accessories for men, women and kids under the Abercrombie & Fitch, abercrombie, Hollister and RUEHL brands. As of January 28, 2006, the Company operated 851 stores in the United States and Canada. During the fiscal year ended January 28, 2006 (fiscal 2005), A&F purchased merchandise from approximately 246 factories and suppliers located throughout the world, primarily in Southeast Asia and Central and South America. In fiscal 2005, the Company did not source more than 5% of its apparel from any single factory or supplier. A&F pursues global sourcing that includes relationships with vendors in 40 countries and the United States.

- Job market is currently healthy, inflation is under control (according to the Fed), and consumer confidence is the highest it's been in five years
- Strong financial performance
- If the economy head toward recessionary levels, retailers offering luxury/specialty items are in a better position
- New lines, Hollister and Ruehl represent great potential for growth and diversification

Risks

- Both the U.S. House and Senate have passed bills that will raise the hourly minimum wage from \$5.15 to \$7.25 over two years; this will

ROE Analysis			ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	66.57%	39.65%	Total Asset Turnover	1.64X	1.87X	
EBITDA Margin	22.70%	13.86%	13.86% Inventory Turnover		4.46X	
Operating Margin	19.83%	11.12%	Receivables Turnover	77.99X	52.12X	
EBT Margin	20.25%	11.39%	Leverage Measures & Others	Company	Industry	
Net Profit Margin	12.72%	7.17%	Interest Coverage	N/A	24.64	
ROA	20.91%	12.57%	Long term debt/equity	40%	18.00%	
ROE	35.18%	24.43%	Long term debt/Total capital			
ROI	27.82%	17.52%	FCF (\$million)	\$198.0		
			Current Ratio	2.14	0.02	



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Charming Shoppes Inc (NASDAQ: CHRS) Review Date: 3/22/2007							
Current Position	Held	400	Price	\$12.20	P/E (F)	12.31	
Recommendation	Hold	Market Perform	EPS (TTM)	\$0.78	P/E (TTM)	16.87	
Sector	Consumer Dis	cretionary - Apparel	52-week High	\$15.57	P/E (Peer Group)	21.78	
Asset Class	Mid Cap	Blend	52-week Low	\$9.69	PEG Ratio	1.051	
S&P Consensus	Hold		Dividend Yield	0.0%	Insiders	Neutral	
S&P Target Price	\$15.00		Beta	0.96			

Charming Shoppes, Inc., incorporated in 1969, is a multi-channel, multi-brand specialty apparel retailer primarily focused on plus-size women's apparel. The Company's Retail Stores segment operates retail stores and related E-commerce websites through its three distinct brands: LANE BRYANT, FASHION BUG and CATHERINES PLUS SIZES. Its Direct-to-Consumer segment operates numerous apparel, accessories, footwear, and gift catalogs and related E-commerce Websites through its Crosstown Traders business, which was acquired in June 2005. As of January 28, 2006, the Company operated 2,236 stores in 48 states.

Profile

- Catalysts

 No paid dividends; Industry Dividend Yield = 1.22%
- 2/3 of women in the USA are overweight or obese
- obesity is more prevalent for women and within less educated demographics
- EBITDA grew 29% in FY2006; Depreciation grew 14% in FY2006 due to new store concept (5 stores were succesfully tested plans to expand)

Risks

- Customer is in the low-mid income range; a weakening economy may not favor this group

	ROE Analysis		ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	30.23%	39.65%	Total Asset Turnover	1.79X	1.87X	
EBITDA Margin	8.69%	13.86%	Inventory Turnover	4.37X	4.46X	
Operating Margin	5.44%	11.12%	Receivables Turnover		52.12X	
EBT Margin	5.21%	11.39%	Leverage Measures & Others	Company	Industry	
Net Profit Margin	3.45%	7.17%	Interest Coverage			
ROA	6.16%	12.57%	Long term debt/equity	20%	18.00%	
ROE	12.11%	24.43%	Long term debt/Total capital	19%		
ROI	8.46%	17.52%	FCF (\$million)	\$61.0		
			Current Ratio	1.95	2.24	



SPRING 2006

	pot, iii	c. (NYSE: H	(טו			Review I	Date: ######
Current Position	Held	200		Price	\$38.33	P/E (F)	13.86
Recommendation	Hold	Marketperform		EPS (TTM)	\$2.79	P/E (TTM)	14.74
Sector	Consumer D	Discretionary - Home Inp	provement	52-week High	\$43.95	P/E (Peer Group)	15.97
Asset Class	Large Cap	Blend		52-week Low	\$32.85	PEG Ratio	1.173
S&P Consensus	Strong Buy			Dividend Yield	2.33%	Insiders	Favourable
S&P Target Price	\$48.00			Beta	1.45		
		Profile				Catalysts	
	,		•	tailer. As of January 29,	 Housing market is weaken 	ing	
ouilding materials, h	ome improvem		en products, a	nan assortment of and provide a number of re feet of enclosed space,	 People may turn to major re purchasing new ones 	etailers to improve thei	r homes instead
with approximately 2	23,000 addition	al square feet of outside	e garden area	. As of January 29, 2006,	- Service has been hurting point improve service	erformance; new CEO	has agenda to
	had 1,984 The Home Depot stores located throughout the United States (including the erritories of Puerto Rico and the Virgin Islands), Canada and Mexico. In addition to The Home						
				and services primarily for	- Stock price is currently trad	ing \$30 below pre 9/11	1 price
home decorating and							
	a	rojooto oanoa Erti O Be	ooigii ooiitoi.	it also has two retail store			
		ustomers called Home D					
formats focused on plandscape Supply.						Risks	
					- If the new service agenda o	loes not catch on with	customers and
						loes not catch on with	customers and
					- If the new service agenda o	loes not catch on with	customers and
					- If the new service agenda o	loes not catch on with	customers and
andscape Supply.		ustomers called Home D			- If the new service agenda o	loes not catch on with rofits may suffer	customers and
andscape Supply.		ustomers called Home D		and The Home Depot	- If the new service agenda of economy drops, sales and p	loes not catch on with rofits may suffer	
andscape Supply. Profitability Gross Margin		ROE Analysis Company		and The Home Depot	- If the new service agenda of economy drops, sales and p	loes not catch on with offits may suffer ROE Analysis Company	Industry
andscape Supply. Profitability Gross Margin EBITDA Margin		ROE Analysis Company 32.79%		Industry 33.87%	- If the new service agenda of economy drops, sales and p Asset Utilization Total Asset Turnover	ROE Analysis Company 1.88X	Industry 1.76X
Profitability Gross Margin EBITDA Margin Operating Margin		ROE Analysis Company 32.79% 12.73%		Industry 33.87% 12.62%	- If the new service agenda of economy drops, sales and p Asset Utilization Total Asset Turnover Inventory Turnover	ROE Analysis Company 1.88X 5.04X 32.33X	Industry 1.76X 4.54X
Profitability Gross Margin EBITDA Margin Deperating Margin EBT Margin		ROE Analysis Company 32.79% 12.73% 10.65%		Industry 33.87% 12.62% 10.32%	- If the new service agenda of economy drops, sales and p Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover	ROE Analysis Company 1.88X 5.04X 32.33X	Industry 1.76X 4.54X 24.5X
Profitability Gross Margin EBITDA Margin Deperating Margin EBT Margin Net Profit Margin		ROE Analysis Company 32.79% 12.73% 10.65% 10.25%		Industry 33.87% 12.62% 10.32% 10.08%	- If the new service agenda of economy drops, sales and p Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Other	ROE Analysis Company 1.88X 5.04X 32.33X er: Company	Industry 1.76X 4.54X 24.5X Industry
Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin		ROE Analysis Company 32.79% 12.73% 10.65% 10.25% 6.34%		Industry 33.87% 12.62% 10.32% 10.08% 6.28%	- If the new service agenda of economy drops, sales and p Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Other Interest Coverage	ROE Analysis Company 1.88X 5.04X 32.33X er: Company 23.20	1.76X 4.54X 24.5X Industry 26.98
		ROE Analysis Company 32.79% 12.73% 10.65% 10.25% 6.34% 11.92%		Industry 33.87% 12.62% 10.32% 10.08% 6.28% 11.01%	- If the new service agenda of economy drops, sales and possible process and possible process. Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Other Interest Coverage Long term debt/equity	ROE Analysis Company 1.88X 5.04X 32.33X er: Company 23.20	1.76X 4.54X 24.5X Industry 26.98



0.49

0.94

SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Jackson	Hewitt	Tax Service	1110: (111 <u>0</u>	Review Date: 3/22/2007		
Current Position	Held	100	Price	\$32.42	P/E (F)	17.55
Recommendation	Hold	Market Perform	EPS (TTM	\$1.63	P/E (TTM)	20.75
Sector	Consumer D	Discretionary - Personal Ser	vices 52-week H	igh \$37.44	P/E (Peer Group)	28.98
Asset Class	Mid Cap	Growth	52-week L	ow \$27.41	PEG Ratio	
S&P Consensus	Buy		Dividend Y	ield 1.45%	Insiders	Neutral
S&P Target Price	\$38.00		Beta	0.70		
		Profile	-		Catalysts	
siectronic mina. Ils (
needs, including refi 30, 2006 (fiscal 200 company-owned off generates revenues	fund anticipation (6), the Companifices and prepanishers (5) from fees paid	r select various financial pro in loans (RALs). During the finy's network consisted of 6, red 3.7 million tax returns. of d by its franchisees, service sial product related revenues	fiscal year ended Ap ,022 franchised and Jackson Hewitt revenues earned at	- Tax return dropped 1.1% owned by the company gro	Risks seven though total numbers where we by 8.5%; if the latter his	er of tax offices
needs, including refi 30, 2006 (fiscal 200 company-owned off generates revenues	fund anticipation (b), the Compare (ices and prepare (ices from fees paid (ices and finance)	n loans (RALs). During the f ny's network consisted of 6, red 3.7 million tax returns. of by its franchisees, service cial product related revenues	fiscal year ended Ap ,022 franchised and Jackson Hewitt revenues earned at	current price - Tax return dropped 1.1%	Risks be even though total number be by 8.5%; if the latter he performance will be down	er of tax offices
needs, including ref 30, 2006 (fiscal 200 company-owned off generates revenues company-owned off	fund anticipation (b), the Compare (ices and prepare (ices from fees paid (ices and finance)	n loans (RALs). During the f ny's network consisted of 6, red 3.7 million tax returns. I by its franchisees, service	fiscal year ended Ap ,022 franchised and Jackson Hewitt revenues earned at	- Tax return dropped 1.1% owned by the company gro	Risks seven though total numbers where we by 8.5%; if the latter his	er of tax offices
needs, including refi 30, 2006 (fiscal 200 company-owned off generates revenues company-owned off	fund anticipation (b), the Compare (ices and prepare (ices from fees paid (ices and finance)	n loans (RALs). During the finy's network consisted of 6, red 3.7 million tax returns. If by its franchisees, service sial product related revenues.	fiscal year ended Ap, 022 franchised and Jackson Hewitt revenues earned at s.	- Tax return dropped 1.1% owned by the company gradoesn't improve, financial	Risks be even though total number be by 8.5%; if the latter he performance will be down ROE Analysis	er of tax offices alf of tax season ngraded
needs, including refi 30, 2006 (fiscal 200 company-owned off generates revenues company-owned off Profitability	fund anticipation (b), the Compare (ices and prepare (ices from fees paid (ices and finance)	n loans (RALs). During the finy's network consisted of 6, red 3.7 million tax returns. If by its franchisees, service cial product related revenues. ROE Analysis Company	fiscal year ended Ap, 022 franchised and Jackson Hewitt revenues earned at s.	- Tax return dropped 1.1% owned by the company grudoesn't improve, financial Asset Utilization	Risks be even though total number ew by 8.5%; if the latter he performance will be down ROE Analysis Company	er of tax offices alf of tax season ngraded Industry
needs, including refi 30, 2006 (fiscal 200 company-owned off generates revenues company-owned off Profitability Gross Margin EBITDA Margin	fund anticipation (b), the Compare (ices and prepare (ices from fees paid (ices and finance)	n loans (RALs). During the finy's network consisted of 6, red 3.7 million tax returns. If by its franchisees, service sial product related revenues ROE Analysis Company 70.15%	fiscal year ended Ap, 022 franchised and Jackson Hewitt revenues earned at s. Industry 41.16%	- Tax return dropped 1.1% owned by the company gradoesn't improve, financial Asset Utilization Total Asset Turnover	Risks be even though total number ew by 8.5%; if the latter he performance will be down ROE Analysis Company	er of tax offices alf of tax season agraded Industry .84X
needs, including refi 30, 2006 (fiscal 200 company-owned off generates revenues company-owned off Profitability Gross Margin EBITDA Margin Operating Margin	fund anticipation (b), the Compare (ices and prepare (ices from fees paid (ices and finance)	n loans (RALs). During the finy's network consisted of 6, red 3.7 million tax returns. If by its franchisees, service sial product related revenues ROE Analysis Company 70.15% 39.70%	fiscal year ended Ap, 022 franchised and Jackson Hewitt revenues earned at s. Industry 41.16% 14.80%	- Tax return dropped 1.1% owned by the company gradoesn't improve, financial Asset Utilization Total Asset Turnover Inventory Turnover	Risks be even though total number ew by 8.5%; if the latter he performance will be down ROE Analysis Company .49X 69.37X	er of tax offices alf of tax season ngraded Industry .84X 15.98X
needs, including refi 30, 2006 (fiscal 200 company-owned off generates revenues company-owned off Profitability Gross Margin EBITDA Margin Operating Margin	fund anticipation (b), the Compare (ices and prepare (ices from fees paid (ices and finance)	n loans (RALs). During the finy's network consisted of 6, ared 3.7 million tax returns. If by its franchisees, service cial product related revenues Company 70.15% 39.70% 35.28%	fiscal year ended Ap, 022 franchised and Jackson Hewitt revenues earned at s. Industry 41.16% 14.80% 9.22%	- Tax return dropped 1.1% owned by the company grudoesn't improve, financial Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover	Risks be even though total number ew by 8.5%; if the latter he performance will be down ROE Analysis Company .49X 69.37X	er of tax offices alf of tax season ngraded Industry .84X 15.98X 18.22X
needs, including refi 30, 2006 (fiscal 200 company-owned off generates revenues company-owned off Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	fund anticipation (b), the Compare (ices and prepare (ices from fees paid (ices and finance)	n loans (RALs). During the finy's network consisted of 6, red 3.7 million tax returns. If by its franchisees, service cial product related revenues ROE Analysis Company 70.15% 39.70% 35.28% 33.03%	fiscal year ended Ap, 022 franchised and Jackson Hewitt revenues earned at s. Industry 41.16% 14.80% 9.22% 7.23%	- Tax return dropped 1.1% owned by the company gradoesn't improve, financial Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Other	Risks be even though total number ew by 8.5%; if the latter haperformance will be down ROE Analysis Company .49X 69.37X ther: Company	er of tax offices alf of tax season agraded Industry .84X 15.98X 18.22X Industry
needs, including refi 30, 2006 (fiscal 200 company-owned off generates revenues	fund anticipation (b), the Compare (ices and prepare (ices from fees paid (ices and finance)	n loans (RALs). During the finy's network consisted of 6, ared 3.7 million tax returns. If by its franchisees, service sial product related revenues to the first service of the	Industry 41.16% 14.80% 9.22% 7.23% 5.15%	- Tax return dropped 1.1% owned by the company gredoesn't improve, financial Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Otel Interest Coverage	Risks be even though total number ew by 8.5%; if the latter his performance will be down ROE Analysis Company .49X 69.37X ther: Company 14.4 70%	er of tax offices alf of tax season agraded Industry .84X 15.98X 18.22X Industry 5.48

Current Ratio



SPRING 2006

Kenneth	Cole	Productions	NYSE:	KCP)	Review D	Date: 3/22/2007
Current Position	Held	200	Price	\$26.82	P/E (F)	N/A
Recommendation	Sell	Under Perform	EPS (TTM)	\$1.31	P/E (TTM)	19.35
Sector	Consum	ner Discretionary - Footwear	52-week Hig	h \$28.72	P/E (Peer Group)	21.57
Asset Class	Small C	ар	52-week Lov	v \$21.75	PEG Ratio	1.285
S&P Consensus	Hold		Dividend Yie	eld 2.68%	Insiders	Unfavorable
S&P Target Price			Beta	0.66		
		Profile			Catalysts	
Kenneth Cole Productions, Inc. (Kenneth Cole), incorporated in Septembe 1982, designs, sources and markets a range of fashion footwear and handbags and, through license agreements, designs and markets apparel and accessories under its Kenneth Cole New York, Kenneth Cole Reaction Unlisted, Bongo and Tribeca brand names. The Company's products are targeted to appeal to fashion conscious consumers, reflecting a casual urban perspective and a contemporary lifestyle associated with Kenneth Cole. The Company markets its products for sale to approximately 6,000 department stores and specialty store locations in the United States, as				practices	new business model out eements (Dec 2007) - the	Company is expected to
store base, and its i	nteractive e a variety	out the world, through its reta Website. It also distributes co of Kenneth Cole New York ar	nsumer	- A new tailored line for me may spur positive reaction		all; success of the line

	ROE Analysis			ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry		
Gross Margin	38.35%	43.77%	Total Asset Turnover	1.56X	1.70X		
EBITDA Margin	8.62%	14.64%	Inventory Turnover	5.47X	4.22X		
Operating Margin	6.69%	13.32%	Receivables Turnover	37.66X	7.51X		
EBT Margin	7.53%	13.38%	Leverage Measures & Others	Company	Industry		
Net Profit Margin	4.91%	9.04%	Interest Coverage				
ROA	7.66%	15.05%	Long term debt/equity	0%	7.00%		
ROE	10.71%	23.28%	Long term debt/Total capital				
ROI	9.01%	20.90%	FCF (\$million)	\$8.1			
			Current Ratio	4.15	3.28		



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Magna In	Magna International Inc. (NYSE: MGA) Review Date: 3/22/2007								
Current Position	Held	100	Price	\$75.01	P/E (F)	10.42			
Recommendation	Sell	Underperform	EPS (TTM)	\$4.78	P/E (TTM)	13.87			
Sector	Consumer Discretionary - Auto & Truck Part: 52-week High			n \$83.35	P/E (Peer Group)	20.28			
Asset Class	Large Cap		52-week Low	\$68.40	PEG Ratio				
S&P Consensus	Hold		Dividend Yield	d 1.04%	Insiders				
S&P Target Price	\$82.00		Beta	1.06					
		Profile			Catalysts				
assemblies, module	es and compon	is a supplier of automotive s ents. The Company designs s, assemblies, modules and	s, develops and	care), price competition,	nany issues: rising costs (ma and lack of sales due to prio				

Magna International Inc. (Magna) is a supplier of automotive systems, assemblies, modules and components. The Company designs, develops and manufactures automotive systems, assemblies, modules and components, and engineers and assembles vehicles for sale to original equipment manufacturers (OEMs) of cars and light trucks in North America, Europe, Asia and South America. As at December 31, 2005, Magna had 224 manufacturing divisions and 60 product development and engineering centers in 22 countries. On February 2, 2006, the Company acquired CTS Fahrzeug-Dachsysteme GmbH, Bietigheim-Bissingen (CTS), a manufacturer of roof systems for the automotive industry in Germany. In August 2006, Magna purchased the Magna Golf Club located in Aurora, Ontario.

- 4th quarter profits fell 65% on higher costs
- Dividend is cut in half based on poor 4th quarter results
- Dividend is payable to shareholders on record as of March 13, 2007
- Potential buyer of the struggling Chrysler; may hurt relations with other automakers

Risks

	ROE Analysis		ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	12.94%	19.41%	Total Asset Turnover	1.83X	1.48X	
EBITDA Margin	6.90%	7.19%	Inventory Turnover	13.85X	11.96X	
Operating Margin	3.70%	4.79%	Receivables Turnover	5.79X	7.27X	
EBT Margin	3.70%	4.55%	Leverage Measures & Others	Company	Industry	
Net Profit Margin	2.46%	2.84%	Interest Coverage		10.58	
ROA	4.50%	3.36%	Long term debt/equity	9%	80.00%	
ROE	8.48%	8.28%	Long term debt/Total capital			
ROI	7.07%	4.24%	FCF (\$million)	\$850.0		
			Current Ratio	1.49	2.03	



4.75

3.21

SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Recommendation Buy Outperform EPS (TTM) \$1.47 P/E (TTM) 19.83 Sector Consumer Discretionary - Jewelry & Silverware 52-week High \$30.50 P/E (Peer Group) 25.2 Asset Class Small Cap Blend 52-week Low \$17.01 PEG Ratio 1.253 S&P Consensus Strong Buy Dividend Yield 0.78% Insiders Neutral S&P Target Price \$36.00 Beta 0.83 Profile Catalysts Neutral Sey Consord, ESQ SWISS (ESQ), Coach(R) Watches, HUGO BOSS Watches, Juicy Couture Watches and Tommy Hilfiger Watches. The Company also designs, develops and markets Movado-branded jewelry, tabletop and accessory products, which it retails in its luxury Movado Boutiques. On March 21, 2005, the Company entered into a worldwide license agreement with HUGO BOSS to design, produce and market a collection of watches under the BOSS and HUGO brand names. The Company conducts its business primarily in two operating segments: Wholesale and Retail. The Company's wholesale segment includes the design, development, marketing and distribution of watches, in addition to revenue generated from after-sales service activities and shipping. The Retail segment includes the Company's Movado Boutiques	IVIO VAUO	roup Irد	nc. (NYSE:	MOV)			Review I	Date: 3/22/2007
Sector Consumer Discretionary - Jewelry & Silverware 52-week High \$30.50 P/E (Peer Group) 25.2 Asset Class Small Cap Blend 52-week Low \$17.01 PEG Ratio 1.253 Insiders Neutral 52-week Low \$1.00 PEG Ratio 1.253 Insiders Neutral 52-	Current Position	Held	100		Price	\$31.04	P/E (F)	15.29
Asset Class Small Cap Blend 52-week Low \$17.01 PEG Ratio 1.253 S&P Consensus Strong Buy Dividend Yield 0.78% Insiders Neutral S&P Target Price \$36.00 Beta 0.83 The profile Catalysts Movado Group, Inc., incorporated in 1967, is a manufacturer, distributor and retailer of watches and jewelry. Its portfolio of brands is comprised of Movado, Ebel, Concord, ESQ SWISS (ESQ), Coach(R) Watches, HUGO BOSS Watches, Juicy Couture Watches and Tommy Hiffiger Watches. The Company Iso designs, develops and market at Collection of watches under the BOSS and HUGO brand names. The Company entered into a worldwide license agreement with HUGO BOSS to design, produce and market a collection of watches under the BOSS and HUGO brand names. The Company swholesale segment includes the design, development, marketing and distribution of watches, in addition to revenue generated from after-sales service activities and shipping. The Retail segment includes the Company's Movado Boutiques and its outlet stores. ROE Analysis ROE Analysi	Recommendation	Buy	Outperform		EPS (TTM)	\$1.47	P/E (TTM)	19.83
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Profile Ovado Group, Inc., incorporated in 1967, is a manufacturer, distributor and retailer of ESQ SWISS (ESQ), Coach(R) Watches, HUGO BOSS Watches, Juicy Couture Watches and jewelry. Its portfolio of brands is comprised of Movado, Ebel, Concord, ESQ SWISS (ESQ), Coach(R) Watches, HUGO BOSS Watches, Juicy Couture Watches and Tommy Hilfiger Watches. The Company also designs, develops and markets Movado-branded jewelry, tabletop and accessory products, which it retails in its luxury Movado Boutiques. On March 21, 2005, the Company entered into a worldwide license agreement with HUGO BOSS to design, produce and market a collection of watches under the BOSS and HUGO brand names. The Company conducts its business primarily in two operating segments: Wholesale and Retail. The Company's wholesale segment includes the design, development, marketing and distribution of watches, in addition to revenue generated from after-sales service activities and shipping. The Retail segment includes the Company's Movado Boutiques and its outlet stores. ROE Analysis Profitability Company Industry Asset Utilization Company Industry Asset Utilization Company Inventory Turnover 98X 1.34X 1.9X Receivables Turnover 98X 1.9X Receivables Tur	Asset Class	Small Cap	Blend		52-week Low	v \$17.01	PEG Ratio	1.253
Profile Movado Group, Inc., incorporated in 1967, is a manufacturer, distributor and retailer of watches and jewelry. Its portfolio of brands is comprised of Movado, Ebel, Concord, ESO SWISS (ESQ), Coach(R) Watches, HUGO BOSS Watches, Juicy Couture Watches and Tommy Hilfiger Watches. The Company also designs, develops and markets Movado-branded jewelry, tabletop and accessory products, which it retails in its luxury Movado Boutiques. On March 21, 2005, the Company entered into a worldwide license agreement with HUGO BOSS to design, produce and market a collection of watches under the BOSS and HUGO brand names. The Company so wholesale segment includes the design, development, marketing and distribution of watches, in addition to revenue generated from after-sales service activities and shipping. The Retail segment includes the Company's Movado Boutiques and its outlet stores. ROE Analysis Profitability Company Industry Gross Margin 60.64% 51.81% Total Asset Turnover .93X 1.34X EBITDA Margin 10.04% 9.35% Receivables Turnover .98X 1.9X 7.15X Receivables Turnover .98X 1.9X 7.15X Receivables Turnover .98X 1.9X 7.15X Leverage Measures & Others Company Industry Interest Coverage 28.9 15 Long term debt/Total capital	S&P Consensus	Strong Buy			Dividend Yie	ld 0.78%	Insiders	Neutral
Movado Group, Inc., incorporated in 1967, is a manufacturer, distributor and retailer of watches and jewelry. Its portfolio of brands is comprised of Movado, Ebel, Concord, ESQ SWISS (ESQ), Coach(R) Watches, HUGO BOSS Watches, Juicy Couture Watches and Tommy Hilliger Watches. The Company also designs, develops and markets Movado-branded jewelry, tabletop and accessory products, which it retails in its luxury Movado Boutiques. On March 21, 2005, the Company entered into a worldwide license agreement with HUGO BOSS to design, produce and market a collection of watches under the BOSS and HUGO brand names. The Company conducts its business primarily in two operating segments: Wholesale and Retail. The Company's wholesale segment includes the design, development, marketing and distribution of watches, in addition to revenue generated from after-sales service activities and shipping. The Retail segment includes the Company's Movado Boutiques and its outlet stores. ROE Analysis **ROE Analysis** **Total Asset Turnover** **19 **10 **10 **10 **10 **10 **10 **10	S&P Target Price	\$36.00			Beta	0.83		
watches and jewelry. Its portfolio of brands is comprised of Movado, Ebel, Concord, ESQ SWISS (ESQ), Coach(R) Watches, HUGO BOSS Watches, Juicy Couture Watches and Tommy Hilfiger Watches. The Company also designs, develops and markets Movado-branded jewelry, tabletop and accessory products, which it retails in its luxury Movado Boutiques. On March 21, 2005, the Company entreed into a worldwide license agreement with HUGO BOSS to design, produce and market a collection of watches under the BOSS and HUGO brand names. The Company conducts its business primarily in two operating segments: Wholesale and Retail. The Company's wholesale segment includes the design, development, marketing and distribution to revenue generated from after-sales service activities and shipping. The Retail segment includes the Company's Movado Boutiques and its outlet stores. ROE Analysis ROE Analy							Catalysts	
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Gross Margin 60.64% 51.81% Total Asset Turnover .93X 1.34X EBITDA Margin 13.44% 11.97% Inventory Turnover .98X 1.9X Operating Margin 10.04% 9.35% Receivables Turnover 3.4X 7.15X EBT Margin 9.77% 9.07% Leverage Measures & Others Company Industry Net Profit Margin 7.54% 6.21% Interest Coverage 28.9 15 ROA 7.04% 7.87% Long term debt/equity 23% 14.00% ROE 11.52% 12.99% Long term debt/Total capital		ng. The Retail se	egment includes the Co	m after-sales	s service		ROF Analysis	
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Net Profit Margin 7.54% 6.21% Interest Coverage 28.9 15 ROA 7.04% 7.87% Long term debt/equity 23% 14.00% ROE 11.52% 12.99% Long term debt/Total capital	activities and shippir and its outlet stores. Profitability Gross Margin	ng. The Retail se	ROE Analysis ompany 60.64%	m after-sales mpany's Mov Indu 51.8	s service vado Boutiques ustry	Asset Utilization Total Asset Turnover	Company .93X	1.34X
ROA 7.04% 7.87% Long term debt/equity 23% 14.00% ROE 11.52% 12.99% Long term debt/Total capital	activities and shippir and its outlet stores. Profitability Gross Margin EBITDA Margin	ng. The Retail se	ROE Analysis ompany 50.64%	m after-sales mpany's Mov Indu 51.3	s service vado Boutiques ustry 81%	Asset Utilization Total Asset Turnover Inventory Turnover	Company .93X .98X	1.34X 1.9X
ROE 11.52% 12.99% Long term debt/Total capital	activities and shippir and its outlet stores. Profitability Gross Margin EBITDA Margin Operating Margin	ng. The Retail se	ROE Analysis ompany 60.64% 13.44%	im after-sales impany's Mov Indu 51.6 11.8	s service vado Boutiques ustry 81% 97%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover	Company .93X .98X 3.4X	1.34X 1.9X 7.15X
	activities and shippir and its outlet stores. Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin	ng. The Retail se	egment includes the Co ROE Analysis ompany 60.64% 13.44% 10.04% 9.77%	Indu 51.4 9.3 9.0	s service vado Boutiques ustry 81% 97% 85%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Other	.93X .98X .98X 3.4X	1.34X 1.9X 7.15X Industry
ROI 9.01% 10.77% FCF (\$million) \$12.1	activities and shippir and its outlet stores. Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	ng. The Retail se	egment includes the Co ROE Analysis company 60.64% 13.44% 10.04% 9.77% 7.54%	Indu Indu 51.6 9.3 9.0	s service vado Boutiques ustry 81% 97% 85% 07%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Other Interest Coverage	Company	1.34X 1.9X 7.15X Industry
	activities and shippir and its outlet stores. Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin ROA	ng. The Retail se	egment includes the Co ROE Analysis ompany 60.64% 13.44% 10.04% 9.77% 7.54%	Indu 51.6 11.9 9.3 9.0 6.2	s service vado Boutiques ustry 81% 97% 85% 97% 21%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Other Interest Coverage Long term debt/equity	Company	1.34X 1.9X 7.15X Industry

Current Ratio



SPRING 2006

2.24

2.39

CRUMMER GRADUATE SCHOOL OF BUSINESS

<u> Urban Ou</u>	ttitters, inc.	(NASDAQ: UR	BN)	Review D	oate: 3/22/2007
Current Position	Held 200	Price	\$25.03	P/E (F)	25.79
Recommendation	Hold Marketperfor	m EPS (1	TTM) \$0.69	P/E (TTM)	37.19
Sector	Consumer Discretionary	r - Apparel 52-wee	ek High \$29.15	P/E (Peer Group)	20.78
Asset Class	Mid Cap Growth	52-we	ek Low \$13.65	PEG Ratio	1.068
S&P Consensus	Buy	Divide	nd Yield 0.0%	Insiders	Neutral
S&P Target Price	\$30.00	Beta	1.41		
	Profile			Catalysts	
commerce Websites catalogs. It operates retailing segment and consists of Urban Ou	two business segments: a d a wholesale apparel bus affitters, Anthropologie and perations consist of a cata	thropologie and Free People a lifestyle merchandising siness. The retailing segment d Free People stores and the alog and Website for each of	Job market is currently healthy Fed), and consumer confidence If the economy head toward reluxury/specialty items are in a be	is the highest it's been in cessionary levels, retailers etter position Risks	five years
	ROE Analysis			ROE Analysis	1.1.4
Dungfitule III.				Company	
	Company 26 00%	Industry	Asset Utilization		Industry
Gross Margin	36.90%	39.65%	Total Asset Turnover	1.47X	1.87X
Gross Margin EBITDA Margin	36.90% 17.94%	39.65% 13.86%	Total Asset Turnover Inventory Turnover	1.47X 5.24X	1.87X 4.46X
Gross Margin EBITDA Margin Operating Margin	36.90% 17.94% 13.39%	39.65% 13.86% 11.12%	Total Asset Turnover Inventory Turnover Receivables Turnover	1.47X 5.24X 62.14X	1.87X 4.46X 52.12X
Gross Margin EBITDA Margin Operating Margin EBT Margin	36.90% 17.94% 13.39% 13.89%	39.65% 13.86% 11.12% 11.39%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Others	1.47X 5.24X 62.14X Company	1.87X 4.46X 52.12X Industry
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	36.90% 17.94% 13.39% 13.89% 9.49%	39.65% 13.86% 11.12% 11.39% 7.09%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Others Interest Coverage	1.47X 5.24X 62.14X Company NM	1.87X 4.46X 52.12X Industry 26.93
Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin ROA ROE	36.90% 17.94% 13.39% 13.89%	39.65% 13.86% 11.12% 11.39%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Others	1.47X 5.24X 62.14X Company	1.87X 4.46X 52.12X Industry

Current Ratio



AVOITETO	ducts (NYSE	~ V Г)		Review L	Date: 3/12/2007	
Current Position	Not Held	Price	\$36.85	P/E (F)	18.57	
Recommendation	Buy Outperform	EPS (TTM)	\$1.05	P/E (TTM)	35.56	
Sector	Consumer Staples	52-week High	\$40.13	P/E (Peer Group)	23.6	
Asset Class	Large Cap Growth	52-week Low	\$26.16	PEG Ratio	2.2	
S&P Consensus	Hold	Dividend Yield	2.01%			
&P Target Price \$39.00 Beta		Beta	0.31	Insiders	Neutral	
	Profile			Catalysts		
manufacturer and moroducts fall into three cosmetics, fragrance which consists of fas	incorporated on January 2 tarketer of beauty and relate the product categories: Beauty, skin care and toiletries (shion jewelry, watches, apport which consists of home product in consists of home products and the products are the t	ed products. Its uty, which consists of CFT); Beauty Plus, arel and accessories,				
.coc.ae p.caac.c						
			aying focused to avoid pa	est mistakes		
	ROE Analysis		aying roodood to avoid pe	ROE Analysis		
Profitability	Company	Industry As	sset Utilization	Company	Industry	
Gross Margin	60.42%	52.44% To	otal Asset Turnover	1.75	0.85	
EBITDA Margin	10.73%	21.16% In	ventory Turnover	4.04	5.29	
Operating Margin	8.69%	17.27% R	eceivables Turnover	13.01	11.2	
EBT Margin	8.03%	16.20% Le	verage Measures & Others	Company	Industry	
Net Profit margin	5.48%	11.32% In	terest Coverage	8.00	11.08	
ROA	9.60%	8.52% Lo	ong term debt/Equity	1.48%	0.65%	
	60.28%	18.94 Lo	ong term debt/Total capita			
ROE	60.28%					
ROE ROI	19.40%		CF(\$million)	\$1,199		



SPRING 2006

Walt Disr	ney Company	(The)	(NYSE	: DIS)	Review [Date: 3/22/2007
Current Position	Not Held		Price	\$35.33	P/E (F)	18.53
Recommendation	Buy Outperform		EPS (TTM)	\$2.05	P/E (TTM)	20.82
Sector	Consumer Discretionary - Media s Large Cap Growth		52-week Hig	h \$36.09	P/E (Peer Group)	24.58
Asset Class			52-week Low \$26.75	PEG Ratio	1.328	
S&P Consensus	&P Consensus Strong Buy		Dividend Yie	old 0.90%	Insiders	Favorable
S&P Target Price \$45.00 Beta			1.15			
	Profile				Catalysts	
Consumer Products. The Media Networks segment includes a domestic broadcast television network, domestic television stations, cable/satellite networks and international broadcast operations, television production and distribution, domestic broadcast radio networks and stations, and Internet and mobile operations.						
	ROE Analysis			ROE Analysis		
Profitability	Company	Ind	ustry	Asset Utilization	Company	Industry
Gross Margin	17.16%	45.	12%	Total Asset Turnover	0.61X	0.41X
EBITDA Margin	21.30%	26.	67%	Inventory Turnover	45.47X	21.69X
Operating Margin	19.91%	16.	70%	Receivables Turnover	6.07X	11.02X
EBT Margin	19.91%	14.	32%	Leverage Measures & Oth	er: Company	Industry
Net Profit Margin	12.84%	8.3	35%	Interest Coverage	NM	4.67
ROA	7.87%	2.9	91%	Long term debt/equity	33.00%	64.00%
ROE	15.01%	9.3	30%	Long term debt/Total capital	23.34%	
ROI	9.90%	3.0	08%	FCF (\$million)	\$4,759.0	
				Current Ratio	1.05	1.05



SPRING 2006

Target Co	orp (NYSE: T	GT)		Review D	Date: 3/22/2007	
Current Position	Not Held	Price	\$61.23	P/E (F)	16.42	
Recommendation	Buy Outperform	EPS (TTM)	\$3.21	P/E (TTM)	18.91	
Sector	Consumer Discretionary	/ 52-week Higl	h \$64.74	P/E (Peer Group)	18.00	
Asset Class	Large Cap	52-week Low	\$44.70	PEG Ratio	1.092	
S&P Consensus	Hold	Dividend Yiel	ld 0.79%	Insiders	Neutral	
S&P Target Price	\$65.00	Beta	1.23			
	Profile (Target), incorporated in 19			Catalysts		
2006, the Company owned 1,166 stores, leased 77 stores, and operated 154 combined stores for a total of 1,397 locations. As of January 28, 2006, Target's total retail area was 178,260,000 square feet, with 150,318,000 square feet under Target general merchandise stores and 27,942,000 under SuperTarget stores. Target offers an assortment of general merchandise and a more limited assortment of food items in its stores. SuperTarget stores			- Limited risk to foreign markets - Stock repurchasing plan through FY2008 - Growth exceeded Wal-Mart by 3% due to product mix Risks - Intense competition			
	ROE Analysis			ROE Analysis		
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	32.58%	28.27%	Total Asset Turnover	1.65X	2.03X	
EBITDA Margin	11.03%	8.89%	Inventory Turnover	6.63X	6.33X	
Operating Margin	7.56%	6.59%	Receivables Turnover	10.03X	37.34X	
EBT Margin	7.56%	6.21%	Leverage Measures & Othe	r: Company	Industry	
Net Profit Margin	4.68%	4.01%	Interest Coverage	8.88	11.34	
ROA	7.71%	7.99%	Long term debt/equity	55.00%	50.00%	
ROE	18.68%	19.33%	Long term debt/Total capital			
ItOL						
ROI	10.79%	11.89%	FCF (\$million)	\$934.0		

Consumer Staples

Sector/Industry Report

Analyst: Eric Bass

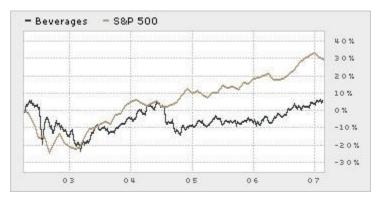
Sector: *Consumer Staples*Recommendation: Overweight

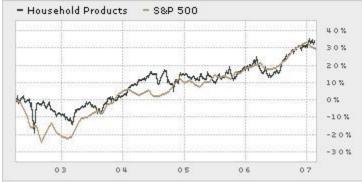
Sector Overview

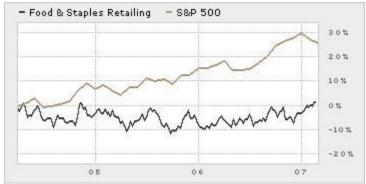
The consumer staples sector is made up of companies that are involved in the production of non-durable household goods and personal products, food, beverage, and tobacco distributors, food and drug retailers, hypermarkets, and consumer super centers. The consumer staples sector is generally resilient to economic downturns because the demand for its products is inelastic. Because the market is currently slowing down, I recommend that the Crummer SunTrust portfolio be slightly overweighted in this sector.

Subsector Overview

The current assets in the Crummer SunTrust portfolio that are in the consumer staples sector are Anheuser-Busch Companies, Inc, Constellation Brands, Inc, Fosters Group, Ltd, The Proctor and Gamble Company, and Sysco Corporation. Anheuser-Busch, Constellation Brands, and Fosters are in the beverages subsector. This subsector includes brewers, distillers and vintners, and soft drinks. Proctor and Gamble is in the household products subsector. This subsector includes producers of non-durable household products. Sysco Corporation is in the food and staples retailing subsector. This subsector includes drug retail, food distributors, food retail, hypermarkets, and super centers. The following graphs show the five year performance of each subsector against the S&P 500.



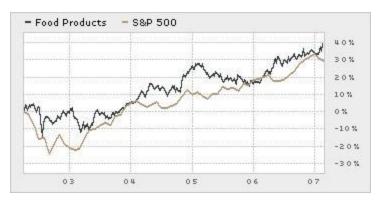


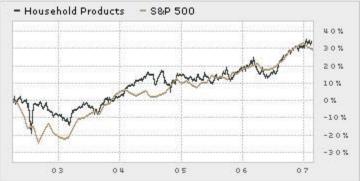


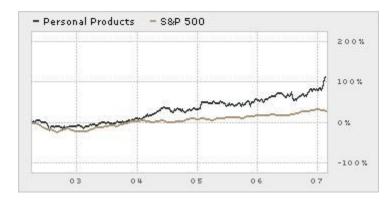
(three year data used due to five year data unavailable)

Based on the performance in the subsectors where assets are currently held, I would recommend to underweight in the beverages and food and staples retailing subsector, and marketweight in the household products subsectors. The above graphs show that the household products subsectors tend to be the most resilient in a downward economy, which can be seen in 2002. Since the economy is currently in a downward cycle, this subsector should show continued improvement against the S&P 500.

Historically, the best growth subsectors in the consumer staples sector are food products, household products, and personal products. The food products subsector includes agricultural products and packaged foods and meats. The personal products subsector includes manufacturers of personal and beauty care products. The following graphs show five year subsector comparisons to the S&P 500 index.







Food products have shown solid growth due to the continued focus on healthier eating, including organic foods. The popular focus on self image in the United States has caused a huge growth in the personal products subsector over the past five years. Marketing has increased in the personal products subsector, using Hollywood icons to push products.



SPRING 2006

Anhause	r Bus	ch Comp	anies, In	c. (NYSE: BU	(D) Review	Date: 3/11/2007	
Current Position	Held	100	Price	\$50.20	P/E (F)	16.03	
Recommendation	Hold	Market Perform	EPS (TTM)	\$2.53	P/E (TTM)	19.85	
Sector	Consumer Staples		52-week Hig	gh \$52.25	P/E (Peer Group)	19.19	
Asset Class	Large Cap Growth		52-week Lov	w \$41.89	PEG Ratio	1.93	
S&P Consensus	sus Buy		Dividend Yie	eld 2.35%			
S&P Target Price	\$56.00)	Beta	0.29	Insiders	Unfavorable	
Profile				Catalysts			
Anheuser-Busch Companies, Inc. (Anheuser-Busch) is the holding company of Anheuser-Busch, Incorporated (ABI), a beer brewer. The Company is also the parent corporation to a number of subsidiaries that conduct various other business operations.				Successful price increases based on recent market studies Improved export economics for Modelo (A-B 50% owner) InBev import deal and more sales force will help cater to shifting market demands			
				Risks			
				Execution risk with InBev d	eal due to new hig-end	offerings not previously	
ROE Analysis				ROE Analysis			
Profitability	Co	ompany	Industry	Asset Utilization	Company	Industry	
Gross Margin	3	35.33%	37.80%	Total Asset Turnover	0.96	0.86	
EBITDA Margin	2	23.59%	21.78%	Inventory Turnover	15.07	11.64	
Operating Margin	1	7.30%	16.51%	Receivables Turnover	22.43	14.59	
EBT Margin	1	4.49%	14.28%	Leverage Measures & Others	Company	Industry	
Net Profit margin		8.76%	9.02%	Interest Coverage	6.30	6.02	
ROA		8.36%	7.98%	Long term debt/Equity	1.94%	1.42%	
ROE Analysis		51.59	37.41	Long term debt/Total capita	al		
ROI		9.59%	9.61	FCF(\$million)	\$219		
				Current Ratio	0.82	1.00%	



SPRING 2006

LOSIGIS (Group, Ltd. (OIC: FBRW	<u>(Y)</u>	Review	Date: 3/11/2007	
Current Position		00 Price	\$4.95	P/E (F)		
Recommendation	Weak Hold Market Pe	rform EPS (TTM)	\$0.54	P/E (TTM)		
Sector	Consumer Staples		52-week High \$5.65		P/E (Peer Group)	
Asset Class	International Lage Cap	52-week Lov	v \$3.70	PEG Ratio		
S&P Consensus		Dividend Yie	ld 3.43%			
S&P Target Price		Beta		Insiders		
Profile			Catalysts			
Lager, Victoria Bitte Penfolds, Rosemou	nolic beverages. Major bra r, Crown Lager, Beringer, nt, Matua Valley, Wynns C o,The Black Douglas scoto	Lindemans, Wolf Blass, Coonawarrra Estate and	\$400MM off market buyback Dividend increased 10.3% to	o 10.75 cents Australian Risks	ı last quarter	
	ROE Analysis		Australia wine sales and growth ROE Analysis			
Dan fitale ilite	Company	Industry	Asset Utilization	Company	Industry	
Profitability					illausti y	
			Total Asset Turnover		muustry	
Gross Margin			Total Asset Turnover Inventory Turnover		muustry	
Gross Margin EBITDA Margin					muusiiy	
Gross Margin EBITDA Margin Operating Margin			Inventory Turnover	Company	Industry	
Gross Margin EBITDA Margin Operating Margin EBT Margin			Inventory Turnover Receivables Turnover	Company		
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit margin			Inventory Turnover Receivables Turnover Leverage Measures & Others	Company 0.55%		
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit margin			Inventory Turnover Receivables Turnover Leverage Measures & Others Interest Coverage	0.55%		
Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit margin ROA ROE Analysis ROI			Inventory Turnover Receivables Turnover Leverage Measures & Others Interest Coverage Long term debt/Equity	0.55%		



SPRING 2006

			mpany (N				
Current Position	Held	400	Price	\$64.88	P/E (F)	17.95	
Recommendation	Buy Outp	erform	EPS (TTM)	\$2.81	P/E (TTM)	22.27	
Sector	Consumer Staples		52-week High	n \$66.30	P/E (Peer Group)	23.95	
Asset Class	Large Cap Growth		52-week Low	\$52.75	PEG Ratio	1.61	
S&P Consensus	onsensus Strong Buy		Dividend Yield	d 1.99%			
S&P Target Price \$77.00		Beta	0.21	Insiders	Unfavorable		
Profile				Catalysts			
over 180 countries a merchandisers, groo stores. The Compar registered trademar	cery stores, member ny owns or has lice	ership club st enses under p	gh mass tores and drug patents and	Consistent historical perfor Sector resiliency in econom			
	no, whom are deed		in with its activity	Market turns up making thi	s stck less attractive		
in all businesses.	ROE Analy		n with its activity	Market turns up making thi	s stck less attractive ROE Analysis		
		/sis		Market turns up making thi Asset Utilization		Industry	
n all businesses.	ROE Analy	vsis y	Industry		ROE Analysis	Industry 0.85	
n all businesses. Profitability Gross Margin	ROE Analy Compan	ysis y	Industry /	Asset Utilization	ROE Analysis Company		
Profitability Gross Margin EBITDA Margin	ROE Analy Company 51.92%	vsis y	Industry 52.42% 21.21% I	Asset Utilization Total Asset Turnover	ROE Analysis Company 0.54	0.85	
Profitability Gross Margin EBITDA Margin Operating Margin	ROE Analy Company 51.92% 24.23%	y <mark>sis</mark> y	Industry 52.42% 17.30%	Asset Utilization Total Asset Turnover Inventory Turnover	ROE Analysis Company 0.54 5.31	0.85 5.29	
Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin	ROE Analy Company 51.92% 24.23% 19.98%	ysis y	Industry 52.42% 21.21% 17.30% 16.22%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover	ROE Analysis Company 0.54 5.31 0.54	0.85 5.29 0.85	
Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit margin	ROE Analy Company 51.92% 24.23% 19.98% 18.76%	ysis y	Industry 52.42% 21.21% 17.30% 16.22% 11.35%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Others	ROE Analysis Company 0.54 5.31 0.54 Company	0.85 5.29 0.85 Industry	
Profitability Gross Margin EBITDA Margin Departing Margin EBT Margin Net Profit margin	ROE Analy Company 51.92% 24.23% 19.98% 18.76% 13.14%	ysis y	Industry 52.42% 21.21% 17.30% 16.22% 11.35% 8.52%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Others Interest Coverage	ROE Analysis Company 0.54 5.31 0.54 Company 11.33 0.36%	0.85 5.29 0.85 Industry 11.09	
in all businesses.	ROE Analy Compan 51.92% 24.23% 19.98% 18.76% 13.14% 7.06%	ysis y	Industry 52.42% 21.21% 17.30% 16.22% 11.35% 8.52% 18.90	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Others Interest Coverage Long term debt/Equity	ROE Analysis Company 0.54 5.31 0.54 Company 11.33 0.36%	0.85 5.29 0.85 Industry 11.09	



SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

Constella	tion B	rands,	Inc. (NYS	E: STZ)	Review	Date: 3/11/2007
Current Position	Held	260	Price	\$19.19	P/E (F)	14.01
Recommendation	Sell	Underperform	EPS (TTM)	\$1.33	P/E (TTM)	14.42
Sector	Consumer	Staples	52-week Hig	h \$29.17	P/E (Peer Group)	19.19
Asset Class	Mid Cap	Growth	52-week Lov	v \$18.83	PEG Ratio	1.1
S&P Consensus	Buy		Dividend Yie	eld 0.00%		
S&P Target Price	\$23.00		Beta	0.54	Insiders	Neutral
	Pi	rofile			Catalysts	
of beverage alcohol l beer and spirits cate segments: Constella	gories. The (Company opera		Company recently announce	ed lower 2008 expectati	ons
					Risks	
				Poor sales and margins in U	J.K.	
				U.S. invetory pullbacks		
	ROE	Analysis			ROE Analysis	
Profitability	Cor	mpany	Industry	Asset Utilization	Company	Industry
Gross Margin	28	3.60%	37.80%	Total Asset Turnover	0.58	0.86
EBITDA Margin	16	5.08%	21.78%	Inventory Turnover	1.85	11.64
Operating Margin	13	3.49%	16.51%	Receivables Turnover	4.81	14.59
EBT Margin	9.	96%	14.28%	Leverage Measures & Others	Company	Industry
Net Profit margin	6.	25%	9.02%	Interest Coverage	2.93	6.02
ROA	3.	.65%	7.98%	Long term debt/Equity	1.19%	1.42%
ROE Analysis	1	0.03	37.41	Long term debt/Total capita		
ROI	4.	54%	9.61	FCF(\$million)	\$10,878	
				Current Ratio	1.97	1.00%



SPRING 2006

Sysco Co	<u>rpora</u>	tion (NY	SE: SYY)		Review	Date: 3/11/2007	
Current Position	Held	500	Price	\$32.21	P/E (F)	18.09	
Recommendation	Hold	Outperform	EPS (TTM)	\$1.46	P/E (TTM)	22.21	
Sector	Consumer	Staples	52-week Hig	jh \$37.04	P/E (Peer Group)	36.63	
Asset Class	Large Cap	Blend	52-week Lov	v \$26.50 PEG Ratio 1.			
S&P Consensus	Hold		Dividend Yie	eld 2.36%			
S&P Target Price	\$36.00		Beta	0.66 Insiders Neutral			
SYSCO Corporation	= 1	rofile			Catalysts		
prepared-away-from and services to appi restaurants, healthc establishments and	oximately 39 are and educ	4,000 customers cational facilities,	, including	Defensive nature of stock in Company has increased div	idends 37 years in a rov Risks		
	ROE	Analysis			ROE Analysis		
Profitability	Coi	mpany	Industry	Asset Utilization	Company	Industry	
Gross Margin	19	0.32%	25.61%	Total Asset Turnover	3.75	3.04	
EBITDA Margin	5.	.76%	7.04%	Inventory Turnover	16.13	13.87	
Operating Margin	4.	.38%	5.07%	Receivables Turnover	13.8	62.33	
EBT Margin	4.	.38%	4.99%	Leverage Measures & Others	Company	Industry	
Net Profit margin	2.	.68%	3.23%	Interest Coverage	14.34	8.03	
ROA	10	0.05%	9.93%	Long term debt/Equity	0.55%	0.55%	
ROE Analysis	3	0.80	20.47	Long term debt/Total capita			
ROI	15	5.53%	13.63	FCF(\$million)	\$202		



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

CVS Corp	CVS Corp (NYSE: CVS) Review Date: 3/22/2007						
Current Position	Not Held	Price	\$34.31	P/E (F)	17.44		
Recommendation	Buy Outperform	EPS (TTM)	\$1.61	P/E (TTM)	19.55		
Sector	Consumer Discretionary	52-week High	\$36.14	P/E (Peer Group)	24.32		
Asset Class	Large Cap Blend	52-week Low	\$27.09	PEG Ratio	1.16		
S&P Consensus	Strong Buy	Dividend Yield	0.62%	Insiders	Neutral		
S&P Target Price	\$40.00	Beta	0.93				

Profile Catalysts

CVS Corporation (CVS) operates in the retail drugstore industry in the United States. As of December 30, 2006, the Company operated 6,202 retail and specialty pharmacy stores in 43 states and the District of Columbia. CVS operates in two segments: Retail Pharmacy and Pharmacy Benefit Management (PBM). The Company sells prescription drugs and an assortment of general merchandise, including over-the-counter drugs, beauty products and cosmetics, film and photo finishing services, seasonal merchandise, greeting cards and convenience foods, through its CVS/pharmacy retail stores. The PBM business provides a range of prescription benefit management services to managed care and other organizations

- Strong sales for generic drugs
- \$78B in perscription drugs are threatened by generics (2008)
- Long term focus is on the pharmacy business
- Favorable synergistic and strategic purchases (Caremark RX), provides growth and exposure to new markets, and savings from combined buying power

Risk

- Bush signed Deficit Reduction Act of 2005; to take effect in late spring 2007, which will lower margins on generic drugs

	ROE Analysis		R	OE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	27.25%	18.95%	Total Asset Turnover	2.44X	2.82X
EBITDA Margin	7.25%	5.86%	Inventory Turnover	4.97X	26.53X
Operating Margin	5.57%	4.79%	Receivables Turnover	20.78X	20.5X
EBT Margin	5.08%	4.67%	Leverage Measures & Others	Company	Industry
Net Profit Margin	3.12%	3.02%	Interest Coverage	11.31	11.02
ROA	7.64%	8.59%	Long term debt/equity	29%	23.00%
ROE	15.21%	16.59%	Long term debt/Total capital	22.45%	
ROI	11.28%	12.96%	FCF (\$million)	-\$27.0	
			Current Ratio	0.47	0.69

Energy

Sector/Industry Report

Analyst: *Rie Ryo* Sector: *Energy*

Recommendation: Modest overweight

Sector Overview

The warm temperatures in North America through early January reduced the demand for heating fuels, leading to an easing of petroleum and natural gas prices. The turn to colder weather in the second half of January contributed to increasing crude oil and natural gas prices. According to EIA (Energy Information Administration) average of WTI crude oil price in 2006 was \$66.00 per barrel, and is projected to about \$59.50 per barrel in 2007 and \$62.50 per barrel in 2008. Also EIA indicates that average of the natural gas price was \$6.90 per thousand cubic feet (mcf) in 2006, and the averages in 2007 and in 2008 are projected to \$7.10 mcf and \$7.60 respectively.

The fundamental outlook for the sector remains neutral, reflecting expectations for continued strength in energy prices relative to historical averages. According to S&P year-over-year gains in the sector's EPS growth will slow from 24% in 2006 to an estimated 2% decline in 2007, as EPS comparisons get tougher in light of strong 2006 profit growth. Also the sector trades at a P/E on estimated 2006 earnings of 10.6X, below the 15.3X P/E of the 500, which indicates investors are concerned about the sharp deceleration and forecast for a 2007 profit decline. Its P/E-to-projected five-year EPS growth rate (PEG) ratio of 1.0X is below the market's PEG of 1.3X.

Sub-Industry Overview

Integrated oil & gas: Modest Overweight

Global oil markets have tightened in recent weeks due to a series of production cuts by OPEC members, as well as the return of cold winter weather in North America. Oil prices are expected to remain relatively high and volatile in 2007 and 2008, reflecting strong global oil demand and continuing geopolitical tensions. According to EIA global oil consumption is expected to increase by over1.4 million bbl/d in 2007, compared with a growth rate of 1.2 million bbl/d in 2006. China accounts for about one-third of the projected growth in world oil consumption. Consumption of natural gas in residential as well as in commercial are expected to increase as temperature returns to normal in 2007. EIA estimates that residential consumption is expected to increase 10.8 percent in 2007. Similarly, commercial and industrial sector consumption are expected to increase by 6.3 and 1.9 percent, respectively, in 2007 because of a return to normal weather, lower commercial prices, and growing industrial output.

It is projected that Auto sales for the highly profitable light vehicle will decrease by approximately 1% in 2007. Coupled with the increase in material costs, caused by the increase in oil and demand from China, and heavy price competition, profitability is a concern for the up coming year.



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

BP Plc (N	IYSE:E	3P)			Re	view Date:	3/9/2007
Current Position	Held	150	Price	\$61.19	P/E (F)	9.87	
Recommendation	sell	marketperform	EPS (TTM)	\$6.55	P/E (TTM)	9.36	
Sector	Energy		52-week High	\$76.85	P/E (Peer Group)	12.33	
Asset Class	LargCap	value	52-week Low	\$60.33	PEG Ratio	0.85	
S&P Consensus	Hold		Dividend Yield	4.05%	Insiders	Neutral	
S&P Target Price	72	2	Beta	0.61			

Profile Catalysts

The Company operates through three business segments: Exploration and Production, Refining and Marketing and Gas, Power and Renewables. Exploration and Production—s activities include oil and natural gas exploration, development and production (upstream activities), together with related pipeline, transportation and processing activities (midstream activities). The activities of Refining and Marketing include oil supply and trading and the manufacture and marketing of petroleum products, including aromatics and acetyls, as well as refining and marketing. Gas, Power and Renewables activities include marketing and trading of gas and power; marketing of liquefied natural gas (LNG); natural gas liquids (NGLs), and low-carbon power generation through its Alternative Energy business. BP has operations in Europe, the United States, Canada, Russia, South America, Australasia, Asia and parts of Africa. In August 2006, it acquired Greenlight Enery, Inc.

- Broad restructuring has lowered costs and improved growth rates, lifting returns relative to cost of capital,thus adding value.

-Balance sheet strengthened by debt reduction and building free cash flow.

-Returns (ROA, ROE, and ROI) are much lower than industry average while lowering cost.

Risk

-Cost-cutting to a fatal explosion at the company's Texas City refinery in 2005 has damaged the company's reputation. It has caused the company to commit \$1.6bn for compensation claims.

	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	16.96%	32.08%	Total Asset Turnover	1.14X	1.16X
EBITDA Margin	13.65%	24.85%	Inventory Turnover	11.01X	22.99X
Operating Margin	5.57%	17.08%	Receivables Turnover	6.32X	10.07X
EBT Margin	6.94%	18.29%	Leverage Measures & Othe	Company	Industry
Net Profit Margin	4.65%	8.83%	Interest Coverage	116.5	26.04
ROA	5.29%	15.10%	Long term debt/equity	12.16%	38.18%
ROE	13.48%	29.49%	Long term debt/Total capital	18.82%	20.10%
ROI	9.03%	20.78%	FCF (\$million)	\$5,423.00	
			Current Ratio	1.03X	1.33X



SPRING 2006
CRUMMER GRADUATE SCHOOL OF BUSINESS

Helmeric	h&Pa	yne,Inc. (NYSE:HP)	Re	eview Date:	3/9/2007
Current Position	Held	400	Price	\$28.09	P/E (F)	7.08	
Recommendation	Hold	Outperform	EPS (TTM)	\$3.35	P/E (TTM)	8.34	
Sector	Energy		52-week Hig	\$39.95	P/E (Peer Group)	15.93	
Asset Class	MidCap	Growth	52-week Lov	\$21.75	PEG Ratio	N/A	
S&P Consensus	N/A		Dividend Yie	0.644	Insiders	Unfavorable	
S&P Target Price	N/A		Beta	0.74			

Profile Catalysts

Helmerich & Payne is a leading contract driller of land rigs in the U.S. and in Latin America. The company is primarily engaged in the exploration, production, and sale of crude oil and natural gas and in contract drilling of oil and gas wells for others. These activities account for the major portion of its operating revenues. The company is also engaged in the ownership, development, and operation of commercial real estate.

- New CEO: Randy A. Foutch

- Three-year contract with an exploration and production company to operate a total of four FlexRigs(HP's registered trademark) in California.

	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	46.86%	38.68%	Total Asset Turnover	.68X	.90X
EBITDA Margin	43.14%	31.67%	Inventory Turnover	28.52X	25.66X
Operating Margin	37.83%	26.65%	Receivables Turnover	5.15X	4.92X
EBT Margin	45.26%	29.30%	Leverage Measures & Othe	Company	Industry
Net Profit Margin	28.67%	21.45%	Interest Coverage	N/A	19.94
ROA	19.50%	16.71%	Long term debt/equity	14%	40.56%
ROE	30.39%	32.94%	Long term debt/Total capital	12%	27.82%
ROI	22.45%	21.67%	FCF (\$million)	-\$250.2	
			Current Ratio	2.39X	2.15X



SPRING 2006

Marathor	OIIC	orp. (NY	SE:MRO)		Re	eview Date:	3/9/2007
Current Position	Held	200	Price	\$94.73	P/E (F)	8.93	
Recommendation	Hold	Outperform	EPS (TTM)	\$13.73	P/E (TTM)	6.89	
Sector	Energy		52-week Hig	\$98.73	P/E (Peer Group)	12.33	
Asset Class	Large Cap	Value	52-week Lov	\$67.57	PEG Ratio	0.71	
S&P Consensus	Hold		Dividend Yie	1.699	Insiders	Neutral	
S&P Target Price	\$97.	00	Beta	0.5			
		Profile			Catalysts		
				 Expectations with new proproduction growth of 6 percentage 			ge daily oil
Marathon Oil Corpo worldwide exploration natural gas. The corproducts in the Unite	n, production pany refine	n and transportations, markets and tra	on of crude oil and nsports petroleum	- The strong balance sheet high return growth projects.		ash flow are be	eing used to fun
LLC, a joint venture					Risk		
				-exploration and production Africa and Libya) may be co			
	ROI	E Analysis			ROE Analysis		
Profitability	C	ompany	Industry	Asset Utilization	Company	li	ndustry
Gross Margin	1	19.62%	32.08%	Total Asset Turnover	1.63X		1.16X
EBITDA Margin	1	16.58%	24.85%	Inventory Turnover	13.41X	:	22.99X
Operating Margin	1	12.84%	17.08%	Receivables Turnover	11.94X		10.07X
EBT Margin	1	14.34%	18.29%	Leverage Measures & Oth	e Company	lt lt	ndustry
Net Profit Margin		8.59%	8.83%	Interest Coverage	N/A		26.04
ROA	1	14.00%	15.10%	Long term debt/equity	24.13%	3	38.18%
ROE	2	29.55%	29.49%	Long term debt/Total capita	17.18%	2	20.10%
							-0.1070
ROI	2	21.00%	20.78%	FCF (\$million)	\$767.0		



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Exxon Mo	obil (Corp. (NY	SE:XOM)		Re	view Date:	3/9/2007
Current Position	Held	100	Price	\$71.12	P/E (F)	11.99	
Recommendation	Buy	Outperform	EPS (TTM)	\$6.62	P/E (TTM)	10.85	
Sector	Energy		52-week Hig	\$79.00	P/E (Peer Group)	12.33	
Asset Class	Large C	Cap Growth	52-week Lov	\$56.64	PEG Ratio	2.03	
S&P Consensus	StrongE	Buy	Dividend Yie	1.781	Insiders	Neutral	
S&P Target Price	\$89.	00	Beta	0.8			
		Profile			Catalyata		

Profile Catalysts

Exxon Mobil Corporation's principal business is energy, involving exploration for, and production of, crude oil and natural gas, manufacturing of petroleum products and transportation and sale of crude oil, natural gas and petroleum products. Exxon Mobil is a major manufacturer and marketer of basic petrochemicals, including olefins, aromatics, polyethylene and polypropylene plastics and a wide variety of specialty products. Exxon Mobil is engaged in exploration for, and mining and sale of coal, copper and other minerals.

- New chairman and CEO :RexW. Tillerson
- 20+ new global projects in the next three years that, at peak, are expected to add 1 million oil equivalent barrels per day to ExxonMobil's base volumes.
- XOM is the largest publicly traded oil company in the world.lts global functional organization and diversification help alleviate business risk and margin volatility.

Risl

	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	25.35%	32.08%	Total Asset Turnover	1.46X	1.16X
EBITDA Margin	20.40%	24.85%	Inventory Turnover	21.54X	22.99X
Operating Margin	16.00%	17.08%	Receivables Turnover	11.07X	10.07X
EBT Margin	19.83%	18.29%	Leverage Measures & Othe	Company	Industry
Net Profit Margin	12.79%	8.83%	Interest Coverage	104.1	26.04
ROA	18.72%	15.10%	Long term debt/equity	5.62%	38.18%
ROE	36.01%	29.49%	Long term debt/Total capital	5.68%	20.10%
ROI	27.92%	20.78%	FCF (\$million)	\$29,276.0	
			Current Ratio	1.53X	1.33X



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

1.34X

1.33X

Chevron	Corp (NYSE:	CVX)		Rev	view Date:	3/16/2007
Current Position	Not Held	Price	\$68.08	P/E (F)	9.37	
Recommendation	Buy Outperform	EPS (TTM)	\$7.80	P/E (TTM)	8.82	
Sector	Energy	52-week Hig	\$76.20	P/E (Peer Group)	12.33	
Asset Class	LargeCap Growth	52-week Low	\$55.41	PEG Ratio	1.69	
S&P Consensus	Buy	Dividend Yie	3.06	Insiders	Neutral	
S&P Target Price	\$85.00	Beta	0.7			
	Profile			Catalysts		
exploration, production The company mana affiliates, and provide technology support to engage in fully integr	mpany in the world, and it on, refining and marketing ges its investments in subes administrative, financial to the United States and fo ated petroleum operations perations of coal and other gy services.	, and petrochemicals. sidiaries and , management and reign subsidiaries that s, chemicals r minerals, power	- Ongoing international deve Kazakhstan, Nigeria, the U.S New development project in considered risk as well as a	Risk foreign countries espe	Australia	
	ROE Analysis			ROE Analysis		
Destitability						
Profitability	Company	Industry	Asset Utilization	Company		Industry
	Company 19.37%	Industry 32.08%	Asset Utilization Total Asset Turnover	Company 1.56X		Industry 1.16X
Gross Margin		32.08%				
Gross Margin EBITDA Margin	19.37%	32.08% 24.85%	Total Asset Turnover	1.56X		1.16X
Gross Margin EBITDA Margin Operating Margin	19.37% 17.12%	32.08% 24.85%	Total Asset Turnover Inventory Turnover	1.56X 34.53X 11.35X		1.16X 22.99X
Gross Margin EBITDA Margin Operating Margin EBT Margin	19.37% 17.12% 13.46%	32.08% 24.85% 17.08% 18.29%	Total Asset Turnover Inventory Turnover Receivables Turnover	1.56X 34.53X 11.35X		1.16X 22.99X 10.07X
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	19.37% 17.12% 13.46% 15.64%	32.08% 24.85% 17.08% 18.29% 8.83%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Other	1.56X 34.53X 11.35X • Company		1.16X 22.99X 10.07X
Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin ROA ROE	19.37% 17.12% 13.46% 15.64% 8.16%	32.08% 24.85% 17.08% 18.29% 8.83%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Othe Interest Coverage	1.56X 34.53X 11.35X Company NM 14.06%		1.16X 22.99X 10.07X Industry 26.04
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	19.37% 17.12% 13.46% 15.64% 8.16% 13.04%	32.08% 24.85% 17.08% 18.29% 8.83% 15.10% 29.49%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Othe Interest Coverage Long term debt/equity	1.56X 34.53X 11.35X Company NM 14.06%		1.16X 22.99X 10.07X Industry 26.04 38.18%

Current Ratio

Financials

Sector/Industry Report

Analyst: Dieter Hinrichs

Sector: Finance

Recommendation: MARKETWEIGHT

Sector Overview:

The financial sector is currently faced with a couple challenges. First, the interest rate margin that banks and other lending institution are receiving on the loans they provide is considerably smaller than in the past. As a result smaller banks and lending institutions are seeing their earning squeezed and could be severally hurt if the margins do not increase in the near future. The second challenge is the uncertain outlook of the US economy. The yield curve for government bonds has been fluctuating between being flat and being inverted and this has caused several analysts to project an upcoming recession. However, other analysts have countered by pointing out the increased purchase of long-term US treasury bonds by foreign governments, strong consumer spending, and increasing employment as evidence that the current status of the yield curve does not guarantee a recession. The result of these challenges is uncertainty and an atmosphere of caution in corporate America.

On a more positive note, the interest rate margin for banks is expected to increase over the next 12 months as investors begin to realize the risks associated with different types of bonds. The recent troubles faced by several national mortgage companies will help point out those risks. In addition, the yield curve may take on a more normal position if China decides to become more aggressive in their investments and move out of the US Treasury Bonds. However, the normalizing of the yield curve may not alleviate recession fears since the mortgage defaults from the housing slump continue to spread and consumer spending has recently started to slow. Consequently, the uncertain outlook of the US economy and the financial markets limits this sectors recommendation to marketweight.

Sub-Industry Overview

Regional Banks: UNDERWEIGHT

The regional banks have been significantly hurt by the inverted yield curve. It has constrained rates on the loans they underwrite and forced them to pay higher rates to attract deposits. Consequently, the margins for these banks have been severely squeezed. An increase in short-term interest rates or a prolonged inverted yield curve will cause many of these banks to have lower earnings this year than previously expected. Plus, any regional bank with a portion of their assets in sub-prime mortgages will be hard-hit this year.

Consumer Finance: UNDERWEIGHT

This industry is comprised largely of credit card companies and other personal credit services. The level of credit card debt has increased in recent months as personal equity decreases with home values and consumer spending continues to increase. The risk is that more of these debts will default in conjunction with the sub-prime mortgage defaults.

Diversified Financial Services: OVERWEIGHT

The diversity and size of the institution in the Diversified Financial Services industry will protect them from being significantly impacted by the crumbling sub-prime mortgage market. In fact, the troubles of the sub-prime market could cause an increase in customers to this industry as customers leave the regional banks in search of something more secure. The global capital market appears strong and the international expansion of many of the institutions in this industry will result in healthy growth rates.

Insurance: MARKETWEIGHT

Since the hurricanes of 2005, several property & casualty insurance companies have been strategically dropping policies and adjusting their regional presence to reduce risk. The repositioning of these companies has caused several lawsuits, but it has also helped prepare them for the future. Another reason to favor the property & casualty insurance companies is evidence that the property & casualty claims come in waves and this year looks to be in favor of the insurance companies. However, the uncertainty of possible disasters that could cause massive outflows from the insurance companies prevents this sector from being overweighed.

Real Estate Investment Trusts: OVERWEIGHT

The strong dividends provided by REITs and their low correlation with other stocks and bonds makes them a promising investment in the face of this year's economic uncertainty. Retail and diversified REITs will benefit from the strong consumer confidence and spending. Lodging and Industrial REITs are connected to the economy and will struggle if the economy takes a downward turn. Office REITs can be expected to do extremely well as the construction of new offices is limited and the demand continues to increase. Many of the residential REITs will be plagued by increased vacancies as the national foreclose rate recently hit a 30 year high (1.23%).

Thrifts & Mortgage Finance: UNDERWEIGHT

Similar to the regional banks, those institutions in the Thrifts & Mortgage Industry have seen their interest margins squeezed by the inverted yield curve. Plus, the weak demand for houses will continue to depress mortgage origination, despite historically low mortgage rates. Therefore, this industry should be avoided until the housing and mortgage markets begin to turn around.



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

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Allstate C	Jorp. (I	N19E: 1	ALL)		Review	Date: 3/14/2007	
Current Position	Held	100	Price	\$60.13	P/E (F)	8	
Recommendation	Hold	Outperform	EPS (TTM)	\$7.84	P/E (TTM)	7.7	
Sector	Financials		52-week Hig	h \$66.14	P/E (Peer Group)	12.21	
Asset Class	Large Cap	Blend	52-week Lov	v \$50.30	PEG Ratio	1.02	
S&P Consensus	Buy/Hold		Dividend Yie	ld 2.5%	Insiders	Unfavorable	
S&P Target Price	\$75.00		Beta	0.64%			
Profile Catalysts							
personal property and casualty insurance business, as well as in the life insurance, retirement, and investment products business in the United States and Canada. It operates in two segments, Allstate Protection, and Allstate Financial. Allstate Protection segment sells private passenger auto and homeowner's insurance under Encompass and Deerbrook brand names primarily through agencies. Allstate Financial segment provides life insurance, retirement and investment products, and supplemental accident at health insurance products to individual and institutional customers				Weathering lawsuits very we Strong Fundamentals Revenue growth Reasonable debt levels Good cash flow from operati			
	ROE A	nalysis			ROE Analysis		
Profitability	Com	pany	Industry	Asset Utilization	Company	Industry	
Gross Margin	N	IM	NM	Total Asset Turnover	NM		
EBITDA Margin	N	IM	NM	Inventory Turnover	NM		
Operating Margin	20.	31%	20.20%	Receivables Turnover	NM		
EBT Margin	20.	05%	19.30%	Leverage & Misc.	Company	Industry	
Net Profit Margin	13.	95%	14.15%	Interest Coverage	NM		
ROA	3.1	18%	3.68%	Long term debt/equity	0.22		
ROE	23.	76%	15.37%	Long term debt/Total capital	NM		
ROI	N	IM	11.18%	Cash from Operations (\$mil)	\$5,055.0		

Current Ratio



SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

	tilleried GG	rp. (NYSE: E	SAC)	Review	Date: 3/14/2007
Current Position	Held	67 Price	\$51.09	P/E (F)	10.3
Recommendation	Hold Marketper	form EPS (TTM)	\$4.59	P/E (TTM)	11.1
Sector	Financial	52-week Hig	h \$55.08	P/E (Peer Group)	12.36
Asset Class	Large-Cap Blend	52-week Lov	v \$45.26	PEG Ratio	1.14
S&P Consensus	Buy/Hold	Dividend Yie	ld 4.4%	Insiders	Favorable
S&P Target Price	63	Beta	0.55		
	Profile			Catalysts	
nvestment Banking	and Global Wealth and	mvesimeni			
approximately 5,700 teller machines. Bar	December 31, 2006, the retail banking offices and k of America Corporation of the Charlotte, North Ca	e company operated nd 17,000 automated on was founded in 1874	Significant investments in reto grow		AZ that are expected
approximately 5,700 teller machines. Ban and is headquartere	December 31, 2006, the retail banking offices at the of America Corporation of the Corpor	e company operated and 17,000 automated on was founded in 1874 rolina.	to grow	ROE Analysis	
approximately 5,700 teller machines. Bar and is headquartere Profitability	December 31, 2006, the retail banking offices and k of America Corporation of the Component	e company operated and 17,000 automated on was founded in 1874 rolina.	to grow Asset Utilization	ROE Analysis Company	AZ that are expected lindustry
approximately 5,700 teller machines. Bar and is headquartere Profitability Gross Margin	December 31, 2006, the retail banking offices and of America Corporation of the Carlotte, North Carlotte, Nort	e company operated and 17,000 automated on was founded in 1874 rolina. Industry NM	to grow Asset Utilization Total Asset Turnover	ROE Analysis Company NM	
approximately 5,700 teller machines. Bar and is headquartere Profitability Gross Margin EBITDA Margin	December 31, 2006, the retail banking offices and of America Corporation of the Company of the C	e company operated and 17,000 automated on was founded in 1874 rolina. Industry NM NM	Asset Utilization Total Asset Turnover Inventory Turnover	ROE Analysis Company NM NM	
approximately 5,700 teller machines. Bar and is headquartere Profitability Gross Margin EBITDA Margin Operating Margin	December 31, 2006, the retail banking offices and of America Corporation of the Carlotte, North Carlotte, Nort	e company operated and 17,000 automated on was founded in 1874 rolina. Industry NM NM 35.95%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover	ROE Analysis Company NM NM NM	Industry
approximately 5,700 teller machines. Bar and is headquartere Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin	December 31, 2006, the retail banking offices and of America Corporation of in Charlotte, North Carlotte, Nort	e company operated and 17,000 automated on 1874 rolina. Industry NM NM 35.95% 34.95%	to grow Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Oth	ROE Analysis Company NM NM NM Company	
approximately 5,700 teller machines. Bar and is headquartere Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	December 31, 2006, the retail banking offices and of America Corporation of the Carlotte, North Carlotte, Nort	e company operated and 17,000 automated on was founded in 1874 rolina. Industry NM NM 35.95% 34.95% 25.94%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Oth Interest Coverage	ROE Analysis Company NM NM NM Company	Industry
approximately 5,700 teller machines. Bar and is headquartere Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin ROA	December 31, 2006, the retail banking offices and of America Corporation of in Charlotte, North Caronal ROE Analysis Company NM NM 44.05% 44.05% 29.12% 1.54%	e company operated and 17,000 automated on 1874 rolina. Industry NM NM 35.95% 34.95% 25.94% 1.38%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Oth Interest Coverage Long term debt/equity	ROE Analysis Company NM NM NM Company NM NM	Industry
approximately 5,700 teller machines. Bar and is headquartere Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin ROA ROE	December 31, 2006, the retail banking offices and of America Corporation of the Carlotte, North Carlotte, Nort	e company operated and 17,000 automated on was founded in 1874 rolina. Industry NM NM 35.95% 34.95% 25.94%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Oth Interest Coverage	ROE Analysis Company NM NM NM Company NM NM	Industry
approximately 5,700 teller machines. Bar	December 31, 2006, the retail banking offices and of America Corporation of in Charlotte, North Caronal ROE Analysis Company NM NM 44.05% 44.05% 29.12% 1.54%	e company operated and 17,000 automated on 1874 rolina. Industry NM NM 35.95% 34.95% 25.94% 1.38%	Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Oth Interest Coverage Long term debt/equity	ROE Analysis Company NM NM NM Company NM NM NM NM NM NM NM NM NM N	Industry



SPRING 2006

Ishares TR Co	ohen & Ste	ers Rty	Maj lı	n. (AME)	(: ICF) Review	Date: 3/14/2007
Current Position Held	200	NAV		\$103.11	Expense Ratio***	0.35%
Recommendation Hold	Marketperform	52-week Hig	h		Alpha*	16.44
Morningstar Category Sp	ecialty-Real Estate	52-week Lov	V		Beta*	1.36
Management Style	N/A	Net Assets (\$million)	\$3,196	R squared*	28
Management Average Tenur	e N/A	Load		No	Sharpe Ratio**	1.33
Fund Inception Date	1/29/2001					
Fu	nd's Strategy			Justifica	tion for Recommenda	tion
			Follows the Real Estate Index closely			sely
Cohen & Steers Realty Major correspond to the performanestate investment trusts (REI Steers Realty Majors Index. both geographic region and patotal investment return from for capital appreciation.	ce of large, actively tra Ts), as represented b The Portfolio is broadl property type and is de	aded U.S. real y the Cohen & y diversified by signed to provide		– Follows la – Well dive	· ·	5
Тор	Ten Holdings			His	torical Performance	
	Sector	12/31/2006		Cohen & Steers		Realty Majors
Simon Property Group	Regional Mall	7.8%		Realty Majors	S&P 500	Index
Vornado Realty Trust	Diversified	7.0%	1 Year	39.03%	15.80%	39.86%

	Sector	12/31/2006		Cohen & Steers		Realty Majors
Simon Property Group	Regional Mall	7.8%		Realty Majors	S&P 500	Index
Vornado Realty Trust	Diversified	7.0%	1 Year	39.03%	15.80%	39.86%
Equity Office Prop. Trust	Office	6.7%	3 Year	28.98%	10.44%	29.84%
Equity Residential	Apartment	6.1%	5 Year	24.75%	6.20%	25.45%
ProLogis	Industrial	6.0%	Inception	22.74%	2.38%	23.38%
Public Storage	Self Storage	5.4%		Α	sset Allocation	
Boston Properties	Office	5.3%			12/31/2006	
Archstone-Smith Trust	Apartment	5.0%	Equity		99.9%	
General Growth Properties	Regional Mall	4.8%	Bonds		0.0%	
Host Hotels & Resorts	Hotel	4.7%	Cash & O	thers	0.1%	



SPRING 2006

IndyMac I	Bancor	o Inc. (I	NYSE: N	DE)	Review	Date: 3/14/2007
Current Position	Held	200	Price	\$29.21	P/E (F)	7.8
Recommendation	Sell Un	derperform	EPS (TTM)	\$4.82	P/E (TTM)	6.4
Sector	Financials		52-week Hig	h \$50.50	P/E (Peer Group)	27.23
Asset Class	Mid Cap Ble	end	52-week Lov	v \$28.36	PEG Ratio	0.63
S&P Consensus	Hold		Dividend Yie	ld 6.5%	Insiders	Unfavorable
S&P Target Price	\$32.00		Beta	0.82		
	Profi	le			Catalysts	
Bank, F.S.B., a thriftsty products and services through two segments and segment offt mortgages, fixed-rate subprime mortgages principally invests in construction financing of credit; and mortgages	es in Los Angele ts: Mortgage Ba fers various proce mortgages, co and reverse m single-family res g for single-fam	s County. The nking and Thriducts, such as nstruction-to-portgages. The sidential mortgally residences;	bank operates ft. The Mortgage adjustable-rate ermanent loans, Thrift segment age loans;	-NDE is one of the largest n The troubles of the mortgag -Problems at NDE Poor ope Declining EPS -Still a market leader in Thri	e market make this a lerating cash flow	oad position to hold
	ROE Ana	alysis			ROE Analysis	
Profitability	Compa	iny	Industry	Asset Utilization	Company	Industry
Gross Margin	NM		NM	Total Asset Turnover	NM	
EBITDA Margin	NM		NM	Inventory Turnover	NM	
Operating Margin	40.73	%	41.16%	Receivables Turnover	NM	
EBT Margin	40.73	%	21.60%	Leverage Measures & Oth	e Company	Industry
Net Profit Margin	25.17	%	15.17%	Interest Coverage	NM	
ROA	1.35%	6	0.87%	Long term debt/equity	NM	
ROE	19.20	%	9.09%	Long term debt/Total capita	l NM	
ROI	NM		8.51%	Cash from Operations (\$mil	-\$7,403.0	
				Current Ratio	N/A	



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

LaSalle H	aSalle Hotel Properties (NYSE: LHO) Review Date: 3/14/2007							
Current Position	Held	100	Price	\$45.10	P/E (F)	45.9		
Recommendation	Hold	Outperform	EPS (TTM)	\$1.85	P/E (TTM)	24.1		
Sector	Financia	als	52-week High	\$48.99	P/E (Peer Group)	38.74		
Asset Class	Mid Cap	Value	52-week Low	\$39.39	PEG Ratio	1.18		
S&P Consensus	Buy/Hol	d	Dividend Yield	3.8%	Insiders	Unfavorable		
S&P Target Price	\$45.0	0	Beta	0.36				

Profile Catalysts

LaSalle Hotel Properties, a real estate investment trust (REIT), engages in the purchase, ownership, and lease of upscale and luxury hotels located in convention, resort, and urban business markets in the United States. As of February 22, 2006, it owned interests in 27 hotels consisting of approximately 8,500 guest rooms in 11 states and the District of Columbia. As a REIT, LHO is not subject to federal income tax, provided that it distributes at least 90% of its REIT taxable income to its shareholders.

- Focus is luxury hotel services in major urban business markets
 - Office and Commercial REITs are expected to do well this year
- Well picked assets that have consistently brought high revenue

	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	31.32%	57.77%	Total Asset Turnover	0.34	0.21
EBITDA Margin	29.39%	51.52%	Inventory Turnover	NM	11.08
Operating Margin	16.80%	24.23%	Receivables Turnover	29.77	15.06
EBT Margin	10.35%	16.18%	Leverage Measures & Othe	Company	Industry
Net Profit Margin	10.41%	18.67%	Interest Coverage	2.6	2.82
ROA	3.58%	3.08%	Long term debt/equity	0.71	2.02
ROE	7.51%	7.27%	Long term debt/Total capital		
ROI	3.92%	3.70%	Cash from Operations (\$mil)	\$159.0	
			Current Ratio	NM	2.53



 NM

8.60%

ROI

SUNTRUST PORTFOLIO

SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Lincoln National Corp. (NYSE: LNC) Review Date: 3/14/2007								
Current Position	Held 300	Price	\$67.67	P/E (F)	12.5			
Recommendation	Hold Marketperfor	m EPS (TTM)	\$5.13	P/E (TTM)	13.2			
Sector	Financial	52-week Hig	h \$71.18	P/E (Peer Group)	15.26			
Asset Class	Large-Cap Value	52-week Lov	v \$53.53	PEG Ratio	1.09			
S&P Consensus	Buy/Hold	Dividend Yie	ld 2.3%	Insiders	Favorable			
S&P Target Price	\$77.00	Beta	1.26					
	Profile			Catalysts				
through five segments Investment Managem company offers its pro financial planners, fina	States and the United K s: Lincoln Retirement, Lif- lent, Lincoln UK, and Em- oducts to wire or regional ancial institutions, general arkets, through its financiers.	e Insurance, ployer Markets. The firms, independent al agents, and	thus helped diversion. The insurance add growth this year	ition should boost re	evenue			
	ROE Analysis			ROE Analysis				
Profitability								
Tontability	Company	Industry	Asset Utilization	Company	Industry			
	Company NM	Industry NM	Asset Utilization Total Asset Turnover	Company NM	Industry			
Gross Margin					Industry			
Gross Margin EBITDA Margin	NM	NM	Total Asset Turnover	NM	Industry			
Gross Margin EBITDA Margin Operating Margin	NM NM	NM NM	Total Asset Turnover Inventory Turnover	NM NM NM	Industry			
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	NM NM 22.46%	NM NM 13.38%	Total Asset Turnover Inventory Turnover Receivables Turnover	NM NM NM				
Gross Margin EBITDA Margin Operating Margin EBT Margin	NM NM 22.46% 19.99%	NM NM 13.38% 13.09%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Other	NM NM NM Company				

Cash from Operations (\$mil)

\$3,049.0



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

NM

PNC Finar	ncial Service	es Group li	nc. (NYSE: PN	IC) Review	Date: 3/14/2007		
Current Position	Held 200	Price	\$72.03	P/E (F)	13		
Recommendation	Hold/Sell Underperform		\$8.73	P/E (TTM)	14.25		
Sector	Financials	52-week Hig	h \$76.41	P/E (Peer Group)	15.12		
Asset Class	Large-Cap Value	52-week Lov	·	PEG Ratio	1.29		
S&P Consensus	Buy/Hold	Dividend Yie	•	Insiders	Unfavorable		
S&P Target Price	\$78.00	Beta	0.89		C.maverasie		
Profile Catalysts							
subsidiaries, operates the United States. It o banking, asset manac The company serves Delaware, Ohio, Wasl	ervices Group, Inc., toget as a diversified financial affers retail banking, corpugement, and global fund pure customers in Pennsylvar hington, D.C., and Kentuurg. As of December 31,721 ATMs.	services company in brate and institutional brocessing services. iia, New Jersey, cky, as well as in	Value purchase PHowever, PNC pribanking	er than any of its peers /E lower than its peers /marily involved with and mortgage slide are	n regional		
	ROE Analysis		ROE Analysis				
Profitability	Company	Industry	Asset Utilization	Company	Industry		
Gross Margin	NM	NM	Total Asset Turnover	NM			
EBITDA Margin	NM	NM	Inventory Turnover	NM			
Operating Margin	46.17%	50.75%	Receivables Turnover	NM			
EBT Margin	46.17%	33.71%	Leverage Measures & Oth	Company	Industry		
Net Profit Margin	30.27%	23.83%	Interest Coverage	NM			
•	30.27% 2.68%	23.83% 1.39%	Interest Coverage Long term debt/equity	NM NM			
Net Profit Margin ROA ROE			· ·	NM			

Current Ratio



SPRING 2006

		- \ 				
Current Position	Held	50	Price	\$186.76	P/E (F)	N/A
Recommendation	Hold Marke	tperform	EPS (TTM)	\$14.34	P/E (TTM)	12.93
Sector	Financials		52-week Hig	h \$241.00	P/E (Peer Group)	14.8
Asset Class	Mid Cap Value		52-week Lov	v \$160.65	PEG Ratio	N/A
S&P Consensus			Dividend Yie	ld 2.8%	Insiders	Favorable
S&P Target Price			Beta	0.73		
	Profile				Catalysts	
The Student Loan Corporation and its subsidiaries engage in origination, management, and servicing of various student loan products to students and their parents in the United States. It guarantees loans under the Federal Family Education Loan (FFE Program authorized by the U.S. Department of Education. The company was incorporated in 1992 and is headquartered in Stamford, Connecticut.					uld increase loar	·
guarantees loans un Program authorized company was incorp	nder the Federal Far I by the U.S. Departn porated in 1992 and cut.	mily Education ment of Educ is headquar	on Loan (FFEL) cation. The	·		•
guarantees loans ui Program authorized company was incor Stamford, Connecti	nder the Federal Far I by the U.S. Departn porated in 1992 and cut. ROE Analys	mily Education ment of Educ is headquar	on Loan (FFEL) cation. The tered in	to be hurt this y mortgages con	ear as the defautinue ROE Analysis	ılts on
guarantees loans ur Program authorized company was incorr Stamford, Connecti Profitability	nder the Federal Far I by the U.S. Departn porated in 1992 and cut. ROE Analys Company	mily Education ment of Educ is headquar	on Loan (FFEL) cation. The tered in	to be hurt this y mortgages con	/ear as the defautinue ROE Analysis Company	•
guarantees loans ur Program authorized company was incorr Stamford, Connecti Profitability Gross Margin	nder the Federal Far I by the U.S. Departn porated in 1992 and cut. ROE Analys Company NM	mily Education ment of Educ is headquar	on Loan (FFEL) cation. The tered in Industry	to be hurt this y mortgages con Asset Utilization Total Asset Turnover	/ear as the defautinue ROE Analysis Company NM	ılts on
guarantees loans ur Program authorized company was incorp Stamford, Connecti Profitability Gross Margin	nder the Federal Far I by the U.S. Departn porated in 1992 and cut. ROE Analys Company NM NM	mily Education ment of Educ is headquar	on Loan (FFEL) cation. The tered in Industry NM NM	to be hurt this y mortgages con Asset Utilization Total Asset Turnover Inventory Turnover	rear as the defautinue ROE Analysis Company NM NM	ılts on
guarantees loans ur Program authorized company was incorr Stamford, Connection Profitability Gross Margin EBITDA Margin Operating Margin	nder the Federal Far I by the U.S. Departn porated in 1992 and cut. ROE Analys Company NM NM 28.58%	mily Education ment of Educ is headquar	Industry NM NM 20.40%	to be hurt this y mortgages con Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover	rear as the defautinue ROE Analysis Company NM NM NM	Industry
guarantees loans ur Program authorized company was incorp Stamford, Connecti Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin	nder the Federal Far I by the U.S. Departn porated in 1992 and cut. ROE Analys Company NM NM 28.58% 28.58%	mily Education ment of Educ is headquar	Industry NM NM 20.40% 19.06%	to be hurt this y mortgages con Mortgages con Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Oth	rear as the defautinue ROE Analysis Company NM NM NM Company	ılts on
guarantees loans ur Program authorized company was incorp Stamford, Connection Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	nder the Federal Far by the U.S. Departn porated in 1992 and cut. ROE Analys Company NM NM 28.58% 28.58% 17.66%	mily Education ment of Educ is headquar	Industry NM NM 20.40% 19.06% 13.85%	to be hurt this y mortgages con Mortgages Co	rear as the defautinue ROE Analysis Company NM NM NM	Industry Industry
guarantees loans ur Program authorized company was incorr Stamford, Connection Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin ROA	nder the Federal Far I by the U.S. Departn porated in 1992 and cut. ROE Analys Company NM NM 28.58% 28.58%	mily Education ment of Educ is headquar	Industry NM NM 20.40% 19.06%	to be hurt this y mortgages con Mortgages con Asset Utilization Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Oth	rear as the defautinue ROE Analysis Company NM NM NM Company	Industry
guarantees loans un Program authorized company was incorp	nder the Federal Far by the U.S. Departn porated in 1992 and cut. ROE Analys Company NM NM 28.58% 28.58% 17.66%	mily Education ment of Educ is headquar	Industry NM NM 20.40% 19.06% 13.85%	to be hurt this y mortgages con Mortgages Co	rear as the defautinue ROE Analysis Company NM NM NM Company NM 13%	Industry Industry
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SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

Citigroup	Inc. (NYSE:	C)		Review	Date: 3/14/2007
Current Position	Not held	Price	\$48.85	P/E (F)	10.6
Recommendation	Buy Outperform	EPS (TTM)	\$4.31	P/E (TTM)	11.3
Sector	Financials	52-week Hig	h \$57.00	P/E (Peer Group)	11.96
Asset Class	Large Cap Blend 52-week Low		v \$46.22	PEG Ratio	1.12
S&P Consensus	Buy/Hold	Dividend Yie	ld 4.4%	Insiders	Favorable
S&P Target Price	\$63.00	Beta	1.27		
	Profile			Catalysts	
financial services to internationally. The c banking, lending, ins	Itibank holding company, p customers in the United St company's Global Consum urance, and investment se king segment provides var	ates and er segment offers rvices. Its Corporate	In the summer of 2007, the trillion market.	y will begin trading the I	European energy \$3.6
commercial banking management and tra institutions. The com provides brokerage s	and Investment Banking segment provides various investment and commercial banking services and products. It also offers cash management and trade finance for corporations and financial institutions. The company's Global Wealth Management segment provides brokerage services. The company's Alternative Investmen segment manages products across five asset classes.			ets from retail lending to s with pattern of EPS gr rowth	
	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	NM	NM	Total Asset Turnover	NM	
EBITDA Margin	NM	NM	Inventory Turnover	NM	
Operating Margin	33.07%	35.99%	Receivables Turnover	NM	
EBT Margin	33.07%	34.97%	Leverage Measures & Oth	ne Company	Industry
Net Profit Margin	24.03%	25.97%	Interest Coverage	NM	
ROA	1.27%	1.38%	Long term debt/equity	NM	
ROE	18.41%	16.80%	Long term debt/Total capita	25%	
ROI	NM	6.73%	Cash from Operations (\$mi	l) \$13.0	
			Current Ratio	N/A	

Healthcare

Sector/Industry Report

Analyst: Dieter Hinrichs

Sector: *Healthcare*

Recommendation: MARKETWEIGHT

Sector Overview:

The success of this sector is highly dependent on the number of products companies in each industry have in the pipeline and when they expect to receive FDA approval to release those products into the market. The strength of the pharmaceutical industry is of particular importance since it constitutes 51% of this sector. Many of the large pharmaceutical companies, like Bristol-Myers Squibb and Pfizer, have numerous products in the late stages of development. Studies have shown that R&D expenditures for the pharmaceutical companies have been steadily increasing since 1996. In addition, it is projected that several of the large pharmaceutical companies will try to increase their pipelines by acquisition of biotech firms with large pipelines. Thereby, the pharmaceutical companies, the biotech industry, and the overall sector will perform well this year. However, the complexity of this sector and risk of products failing in the market prevent a recommendation of overweighting.

Sub-Industry Overview

Pharmaceuticals: OVERWEIGHT

The pharmaceutical industry had strong momentum coming in to 2007 and this is projected to continue. The earnings in the fourth quarter of 2006 for many pharmaceutical companies either met or exceed analysts' expectation. This year looks to be a continuation of strong earnings for a couple reasons. First, President Bush has continuously vetoed initiatives by Democrats in Congress trying to restrict Medicare Part D drug prices. Second, the number of new molecular entities (MNEs) to be approved in 2007 is expected to be comparable to 2006's 18. Third, long-term prospects for this industry are bolstered by demographic growth in the elderly. Last, a large number of blockbuster drugs are losing their patent protection over the next few years and this will provide significant opportunities for companies in this industry.

Health Care Services: MARKETWEIGHT

The aging demographic trends will benefit most health care services, including home health care, rehabilitation services, clinical laboratory services, and dialysis. Acquisitions have been a positive means for services in this industry to supplement recent the slowing in organic growth. The planned merger between Caremark and CVS and the rival bid from Express Scripts' for Caremark holds potential for a good investment, since the resulting merger will have greater clout in dealing with drug makers. There is also the potential that this merger could spur similar mergers in this industry. There is potential for this industry, but not enough to deserve an overweight recommendation.

Biotechnology: MARKETWEIGHT

This industry underperformed last year as a result of negative sentiment associated with a more conservative FDA. Plus, the overall industry pipeline is making less progress than expected by

analysts at the end of 2006. These conditions are expected to continue throughout much of 2007. In addition, few IPO's are expected this year, with most deals being mergers or acquisitions. Therefore, this industry lacks any major catalysts in the coming year. One bright spot for this industry is that as major pharmaceutical companies try to bolster their pipelines, there may be several acquisitions of biotech companies. However, the finding the companies being chosen for acquisition will be difficult to do. Therefore, an index of this industry would be the best way to stay involved in the innovation of this industry while limiting our risk exposure.



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Altana A	G. AD	OR (NYSE:	AAA)		Re	eview Date:	3/9/2007
Current Position	Held	200	Price	\$60.30	P/E (F)	N/A	
Recommendation	Sell	MarketPerform	EPS (TTM)	\$1.49	P/E (TTM)	22.67	
Sector	Healthc	are	52-week Hig	\$63.70	P/E (Peer Group)	19.87	
Asset Class	Intl Equ	ities	52-week Lov	\$53.75	PEG Ratio	N/A	
S&P Consensus	N/A		Dividend Yie	2.204	Insiders	N/A	
S&P Target Price	N/A		Beta	N/A			
		Profile			Catalysts		
				- High sales growth in fo expected to continue to	reign business (operatinexpand in next years.	g growth: +129	%) and it is
,		company that develop	*	- Main sales driver Pantoprazole achieved a sales volume of EUR 1.55 billion,			

Altana is a globally operating company that develops, manufactures and markets innovative pharmaceutical and chemical products for a range of targeted, highly specialized applications. The Company's pharmaceuticals business is currently mainly driven by Pantoprazole, which is used to treat gastroesophageal reflux disease. The main markets for the drug are the United States and Europe. ALTANA uses the ALTANA brand to market products of its pharmaceuticals division on a worldwide basis. At December 31, 2005, the Company held 118 U.S., 67 European and 23 Japanese patents for various pharmaceutical inventions.

- up 14% on the prior year's figure. Pantoprazole's worldwide market sales is expected to grow in a couple of years.
- The acquisition of the ECKART group helped sales growth in 2006 and is expected to grow in the future.

	ROE Analysis			ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry		
Gross Margin	37.10%	63.83%	Total Asset Turnover	.33X	.72X		
EBITDA Margin	N/A	8.12%	Inventory Turnover	N/A	2.85X		
Operating Margin	11.98%	3.07%	Receivables Turnover	N/A	6.28X		
EBT Margin	12.31%	0.64%	Leverage Measures & Othe	Company	Industry		
Net Profit Margin	7.06%	-3.60%	Interest Coverage	N/A	9.39%		
ROA	N/A	11.25%	Long term debt/equity	1.34%	31.92%		
ROE	N/A	21.99%	Long term debt/Total capital	12.34%	22.51%		
ROI	N/A	13.25%	FCF (\$million)	-\$366.0			
			Current Ratio	1.73X	1.97X		



SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

COVANC	COVANCE INC (NYSE:CVD) Review Date:							3/9/2007
Current Position	Held	100	Price	\$59.70		P/E (F)	19.09	
Recommendation	Buy	Outperform	EPS (TTM)	\$2.24		P/E (TTM)	26.65	
Sector	Healthca	ire	52-week High	\$68.00		P/E (Peer Group) 58.02	
Asset Class	Mid Cap	value	52-week Low	\$56.46		PEG Ratio	1.5	
S&P Consensus	Strongbu	ıy	Dividend Yield	N/A		Insiders	Neutral	
S&P Target Price	\$79.0	00	Beta	0.15				

Profile Catalysts

Covance is a leading global contract research organization (CRO) providing a wide range of outsourced drug discovery and drug development services to the biotechnology, pharmaceutical and medical devices industry. Services provided include early development services, which account for about 47% of CVD's revenue, and last stage development services, which account for about 53% of CVD's revenue. Early development services include preclinical testing such as toxicology services and pharmaceutical chemistry services. CVD has been expanding globally and now delivers its services through its offices, regional monitoring sites, laboratories and manufacturing sites in more than 30 locations in 17 countries, and through field work in many other countries.

- CRO is fast growing industry and CVD is well-positioned in the industry.
- Six consecutive years with EPS growth of 25% or greater shows the company's sustainable revenue growth.
- Stock buyback program of up to 3 million shares, or nearly 5% of the company's common stock,

	ROE Analysis		ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	33.65%	28.62%	Total Asset Turnover	1.17X	.66X	
EBITDA Margin	17.82%	-21.20%	Inventory Turnover	21.25X	19.41X	
Operating Margin	13.74%	-16.93%	Receivables Turnover	4.69X	5.49X	
EBT Margin	14.38%	-16.10%	Leverage Measures & Othe	Company	Industry	
Net Profit Margin	10.67%	-47.34%	Interest Coverage	N/A	9.39	
ROA	12.04%	2.79%	Long term debt/equity	N/A	N/A	
ROE	16.72%	1.22%	Long term debt/Total capital	N/A	N/A	
ROI	15.99%	3.09%	FCF (\$million)	\$41.7		
			Current Ratio	2.3X	3.00X	



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Ishares TF	shares TR Nasdaq Biotech Index (AMEX: IBB) Review Date: 3/14/2007								
Current Position	Held	50	NAV	\$73.34	Expense Ratio***	0.50%			
Recommendation	Recommendation Sell Underperform		52-week High		Alpha*	-10.71			
Morningstar Category		Specialty-Health	52-week Low		Beta*	1.48			
Management Style		N/A	Net Assets (\$million)	\$1,589	R squared*	47			
Management Average	Tenure	N/A	Load	No	Sharpe Ratio**	-0.17			
Fund Inception Date		2/5/2001							

Fund's Strategy

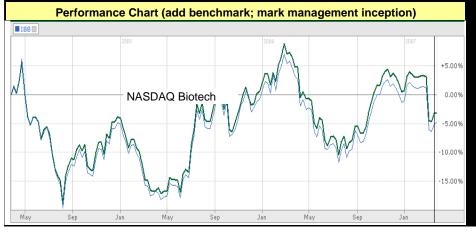
The investment seeks investment results that correspond generally to the price and yield performance of the Nasdaq Biotechnology index. The fund uses the process of representative sampling, holding securities that have a similar investment profile to its index. The fund will normally invest at least 90% of assets in the securities of the index or in American Depository Receipts. The fund may hold up to 10% of assets in securities that are not included in the index. It is nondiversified.

Great performance in 2003 and 2004 (ranked as one of the best in category), but since then IBB has had terrible performance compared to its peers (ranking in the bottom of its category).

Justification for Recommendation

Follows the Nasdaq Biotech Index well, but with a slight negative margin

Тор	Ten Holdings		Historical Performance			
	Sector	12/31/2006		Nasdaq		
Amgen, Inc.	Healthcare	13.5%		Biotech Index	S&P 500	
Gilead Sciences, Inc.	Healthcare	6.5%	1 Year	-11.44%	15.80%	
Celgene Corporation	Healthcare	5.0%	3 Year	-1.81%	10.44%	
Teva Pharma. Industries	Healthcare	4.2%	5 Year	-1.55%	6.20%	
Biogen Idec, Inc.	Healthcare	3.3%	10 Year			
Genzyme Corporation	Healthcare	3.2%		Α	sset Allocation	
Vertex Pharmaceuticals	Healthcare	2.1%			12/31/2006	
Shire PLC ADR	Healthcare	1.8%	Equity		100.0%	
MedImmune, Inc.	Healthcare	1.6%	Bonds		0.0%	
Sepracor, Inc.	Healthcare	1.6%	Cash & Ot	thers	0.0%	





SPRING 2006

Ishares TR S&	P Global	Healthca	re In	(AMEX	(: IXJ) Review	Date: 3/14/2007	
Current Position Held	495	NAV		\$56.78	Expense Ratio***	0.65%	
Recommendation Hold	Marketperform	52-week Hig	h		Alpha*	0.61	
Morningstar Category	Specialty-Health	52-week Lov	v		Beta*	0.5	
Management Style	N/A	Net Assets (\$million)	\$800.0	R squared*	23	
Management Average Tenure	N/A	Load		No	Sharpe Ratio**	0.46	
Fund Inception Date	11/13/2001						
Fund		Justification for Recommendation					
The investment seeks investme the performance, before fees an Healthcare Sector index. The fuan aggregate sample of securiticharacteristics of its sector inde health care providers, biotech comedical supplies, and pharmac	nd expenses, of the and invests at least ies that reflect the p ex. Its component co ompanies and man	S&P Global 90% of assets in redominant ompanies include ufacturers of	The overall healthcare sector can be expected to do well this year				
Top To	en Holdings		Historical Performance				
	Sector	12/31/2006		S&P Global			
Johnson & Johnson	Healthcare	7.7%		Healthcare	S&P 500		
Pfizer	Healthcare	7.6%	1 Year	4.94%	15.80%		

	p :					
	Sector	12/31/2006		S&P Global		
Johnson & Johnson	Healthcare	7.7%		Healthcare	S&P 500	
Pfizer	Healthcare	7.6%	1 Year	4.94%	15.80%	
GlaxoSmithKline PLC	Healthcare	6.8%	3 Year	7.42%	10.44%	
Novartis	Healthcare	6.4%	5 Year	3.34%	6.20%	
Roche Holding	Healthcare	5.3%	10 Year			
Merch & Co.	Healthcare	4.0%			Asset Allocation	
AstraZeneca	Healthcare	3.6%			12/31/2006	
Abbott Laboratories	Healthcare	3.5%	Equity		99.9%	
Sanofi-Syntheolabo	Healthcare	3.5%	Bonds		0.0%	
Amgen, Inc.	Healthcare	3.2%	Cash & Ot	hers	0.1%	



SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

MERCK (CO (N	IYSE:MRK	()			Review Date:	3/9/2007
Current Position	Held	100	Price	\$44.61	P/E (F)	19.96	
Recommendation	Buy	Outperform	EPS (TTM)	\$2.03	P/E (TTM)	21.85	
Sector	Healthc	are	52-week Hig	\$46.22	P/E (Peer Group)	19.87	
Asset Class	Large C	ap Growth	52-week Lov	\$33.14	PEG Ratio	2.99	
S&P Consensus	Buy		Dividend Yie	3.43	Insiders	Neutral	
S&P Target Price	\$49.	00	Beta	0.8			

Profile

Merck & Co., Inc. is a global research-driven pharmaceutical company that discovers, develops, manufactures and markets a broad range of human and animal health products, directly and through its joint ventures, and provides pharmaceutical benefit services through Merck-Medco Managed Care, L.L.C. Its operations are principally managed on a products and services basis and are comprised of two reportable segments: Merck Pharmaceutical and Merck-Medco.

 A joint venture with Schering-Plough allows MRK to market Zetia and Vytorin which will be offset sales decrease of Zocor due to U.S. patent expiration in 2006

Catalysts

- R&D pipeline consisted of some 55drugs and vaccines in clinical trials or under regulatory review as of December 2006
- With a major global restructuring program designed to reduce costs and increase efficiency, the company expects pretax savings of \$ 4.5 bin to \$ 5.0 bin from 2006 through 2010.

	ROE Analysis			ROE Analysis		
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	75.10%	63.83%	Total Asset Turnover	.54X	.72X	
EBITDA Margin	28.79%	8.12%	Inventory Turnover	2.37X	2.85X	
Operating Margin	17.56%	3.07%	Receivables Turnover	7.23X	6.28X	
EBT Margin	15.58%	0.64%	Leverage Measures & Othe	Company	Industry	
Net Profit Margin	7.84%	-3.60%	Interest Coverage	N/A	15.05	
ROA	10.18%	11.25%	Long term debt/equity	31.61%	31.92%	
ROE	23.16%	21.99%	Long term debt/Total capital	24.72%	22.51%	
ROI	N/A	13.25%	FCF (\$million)	\$2,462.4		
			Current Ratio	N/A	1.97X	



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

PERRIGO	PERRIGO Company (NASDAQ:PRGO) Review Date						
Current Position	Held	295	Price	\$16.55	P/E (F)	16.63	
Recommendation	Hold	Marketperform	EPS (TTM)	\$0.76	P/E (TTM)	21.60	
Sector	Healthcar	re	52-week Hig	\$18.54	P/E (Peer Group)	19.87	
Asset Class	MidCap	value	52-week Lov	\$14.48	PEG Ratio	1.70	
S&P Consensus	N/A		Dividend Yie	1.096	Insiders	N/A	
S&P Target Price	N/A		Beta	0.79			

Profile Catalysts

Perrigo Company, is the nations largest manufacturer of store brand over-the-counter (non-prescription) pharmaceutical products and also manufactures store brand nutritional products. Store brand products are sold by national and regional supermarket, drugstore and mass merchandise chains under their own labels and compete with nationally advertised brands. The Company's products include analgesics, cough and cold remedies, antacids, laxatives, feminine hygiene and smoking cessation products, and vitamins, nutritional supplements and nutritional drinks.

- The acquisition of Qualis, a privately-owned manufacturer of store brand pediculicide products, which will close in Jun 2007, is expected to add up to \$10 million in sales on an annual basis.
- The acquisition of generic dermatological products from Glades Pharmaceuticals Inc.is expected to add more than \$20 million in net sales annually and increase earnings immediately

	ROE Analysis			ROE Analysis				
Profitability	Company	Industry	Asset Utilization	Company	Industry			
Gross Margin	31.89%	63.83%	Total Asset Turnover	.80X	.72X			
EBITDA Margin	12.51%	8.12%	Inventory Turnover	3.06X	2.85X			
Operating Margin	8.83%	3.07%	Receivables Turnover	5.97X	6.28X			
EBT Margin	6.84%	0.64%	Leverage Measures & Othe	Company	Industry			
Net Profit Margin	5.69%	-3.60%	Interest Coverage	N/A	9.39			
ROA	4.01%	11.25%	Long term debt/equity	97%	31.92%			
ROE	10.86%	21.99%	Long term debt/Total capital	46%	22.51%			
ROI	5.68%	13.25%	FCF (\$million)	\$74.5				
			Current Ratio	1.89X	1.97X			



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

PFIZER II	PFIZER INC (NYSE:PFE) Review Da								
Current Position	Held	160	Price	\$25.41		P/E (F)	10.82		
Recommendation	Hold	Outperform	EPS (TTM)	\$1.52		P/E (TTM)	16.83		
Sector	Healthca	are	52-week Hig	\$28.60		P/E (Peer Group)	19.87		
Asset Class	Large C	ap Value	52-week Lov	\$22.16		PEG Ratio	3.51		
S&P Consensus	Hold		Dividend Yie	4.565		Insiders	Neutral		
S&P Target Price	\$26.0	00	Beta	0.65					
Profile						Catalysts			

Pfizer is the world's largest pharmaceutical company, producing a wide range of drugs across a broad therapeutic spectrum. The company is a research-based, global pharmaceutical company that discovers and develops innovative, value-added products that improve the quality of life of people around the world and help them enjoy longer, healthier, and more productive lives. Pfizer has three business segments: health care, animal health and consumer health care. Its products are available in numerous countries. (Company Press Release).In December 2006, PFE sold its consumer products

division to Johnson & Johnson for \$16.6 billion in cash

- With the company' size and financial resources PFE has a greater ability to make acquisitions and form strategic alliances with smaller pharmaceutical and biotechnology companies.
- The company's huge pipeline including some 184 novel compounds or potential new molecular entities (NMEs) indicates sustainable long-term growth

-The company expects to repurchase up to \$10 billion of common stock in 2007.

R&D productivity has trailed other big competitors.

	ROE Analysis			ROE Analysis		
Profitability	Profitability Company Industry A		Asset Utilization	Company	Industry	
Gross Margin	86.90%	63.83%	Total Asset Turnover	.44X	.72X	
EBITDA Margin	41.94%	8.12%	Inventory Turnover	.82X	2.85X	
Operating Margin	22.52%	3.07%	Receivables Turnover	5.09X	6.28X	
EBT Margin	13.60%	0.64%	Leverage Measures & Othe	Company	Industry	
Net Profit Margin	11.81%	-3.60%	Interest Coverage	N/A	15.05	
ROA	9.84%	11.25%	Long term debt/equity	7.79%	31.92%	
ROE	15.82%	21.99%	Long term debt/Total capital	9.14%	22.51%	
ROI	6.81%	13.25%	FCF (\$million)	\$6,505.0		
			Current Ratio	2.08X	1.97X	



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

TEVA Ph	TEVA Pharmaceutical ADR (NASDAQ:TEVA) Review Date: 3/9/2007								
Current Position	Held	200	Price	\$36.56	P/E (F) 14.57				
Recommendation	Sell	Marketperform	EPS (TTM)	\$0.69	P/E (TTM) 74.65				
Sector	Healthca	are	52-week Hig	\$43.51	P/E (Peer Group) 19.87				
Asset Class	Intl Equi	ties	52-week Lov	\$29.76	PEG Ratio 4.49				
S&P Consensus	Buy		Dividend Yie	1.032	Insiders N/A				
S&P Target Price	\$43.	00	Beta	0.53					
		Profile			Catalysts				

TEVA Pharmaceuticals USA, the business is to develop, manufacture, and market generic pharmaceuticals. Teva USA sells its products to chains, wholesalers, distributors, hospitals, managed care entities, and government agencies. The company markets a variety of dosage forms, including both extended and immediate release tablets and capsules, creams, ointments, solutions, and suspensions. Key therapeutic areas are the analgesic, anti-infective, cardiovascular, CNS, dermatological and anti-inflammatory categories.

- Acquisitions, including Copley Pharmaceuticals (1999), Novopharm (2000), Sicor (2004), and IVAX (2005) have helped protect its leading market shares while adding new products.
- Teva is a low-cost generic drug producer, by expanding its production and building economies of scale.

-Teva's position as one of the largest suppliers of Active Pharmaceutical Ingredients (API) provides it with the competitive advantage of being vertically integrated.

Risk

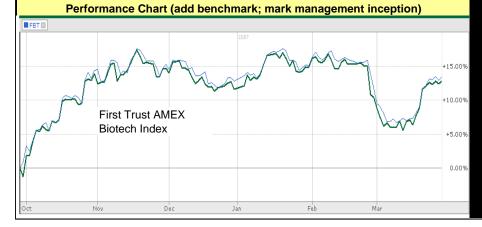
Decision by FDA to Upnoid Teva to sell the generic vesion of Celebrex (
Pfizer's one of top selling products) until 2015 could result in Teva's finacial damage.

			damage.			
	ROE Analysis		ROE Analysis			
Profitability	fitability Company Industry		Asset Utilization	Company	Industry	
Gross Margin	44.25%	63.83%	Total Asset Turnover	.45X	.72X	
EBITDA Margin	N/A	8.12%	Inventory Turnover	2.34X	2.85X	
Operating Margin	17.27%	3.07%	Receivables Turnover	2.49X	6.28X	
EBT Margin	16.77%	0.64%	Leverage Measures & Othe	Company	Industry	
Net Profit Margin	20.19%	-3.60%	Interest Coverage	8.43	9.39	
ROA	2.79%	11.25%	Long term debt/equity	N/A	31.92%	
ROE	5.35%	21.99%	Long term debt/Total capital	28%	22.51%	
ROI	16.46%	13.25%	FCF (\$million)	-\$2,148.0		
			Current Ratio	1.75X	1.97X	



SPRING 2006

First Trust AM	EX Bioted	chnology	/ ln. (/	AMEX:	FBT) Review	Date: 3/14/2007	
Current Position Held	200	NAV		\$22.14	Expense Ratio***		
Recommendation		52-week Hig	h		Alpha*		
Morningstar Category	Healthcare	52-week Lov	v		Beta*		
Management Style	N/A	Net Assets (\$million)	\$24	R squared*		
Management Average Tenure	N/A	Load		No	Sharpe Ratio**		
Fund Inception Date	6/23/2006						
Fund	d's Strategy			Justific	ation for Recommenda	tion	
			Altern	ative to the Na	sdaq Biotech Ishare		
before fees and expenses, of the Amex Biotechnology Index. The fund will normally invest at least 90% of assets in stocks that comprise the index. The index measures the performance of a cross section of companies in the biotechnology industry that are primarily involved in the use of biological processes to develop products or provide services. The fund is nondiversified.							
Top T	en Holdings		Historical Performance				
	Sector	12/31/2006		First Trust			
InterMune, Inc.	Healthcare	5.4%		Biotech	S&P 500		
Applera Corp. Celera Group	Healthcare	5.4%	1 Year				
Invitrogen Corporation	Healthcare	5.3%	3 Year				
Affymetrix	Healthcare	5.1%	5 Year				
Millipore Corporation	Healthcare	5.1%	Inception	-5.90%	-2.44%		
MedImmune, Inc.	Healthcare	5.1%	Asset Allocation				
Amylin Pharmaceuticals	Healthcare	5.1%	12/31/2006				
Millennium Pharmaceuticals	Healthcare	5.0%	Equity		100.0%		
Imclone Systems, Inc.	Healthcare	5.0%	Bonds		0.0%		
Human Genome Sciences	Healthcare	5.0%	Cash & Otl	hers	0.0%		



Industrials

Sector/Industry Report

Analyst: Eric Bass Sector: Industrials

Recommendation: Overweight

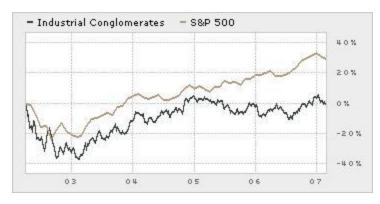
Sector Overview

The industrials sector is made up of companies that manufacture and distribute capital goods including aerospace and defense, construction, engineering and building products, electrical equipment and industrial machinery. Companies that provide commercial services and supplies as well as those that provide transportation services are also included in the industrials sector. Because this sector provides global products and services, and with the refocus on the aerospace industry in the United States, I recommend that the Crummer SunTrust portfolio is overweighted in the industrials sector.

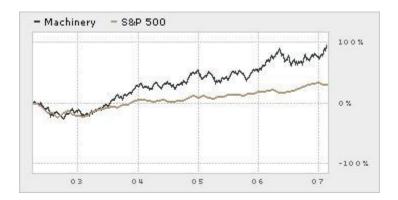
Subsector Overview

The current assets in the Crummer SunTrust portfolio that are in the industrials sector include 3M Company, Danaher Corporation, General Electric Company, Jacobs Engineering Group, Inc, and Robert Half International, Inc. 3M Company and GE are in the industrial conglomerates subsector. The industrial conglomerates subsector includes industrial companies that have business activities in three or more sectors, none of which contributes a majority of revenues. Danaher is in the machinery subsector. The machinery subsector includes companies that manufacture construction, farm, and industrial machinery as well as heavy trucks. Jacobs Engineering Group is in the construction and engineering subsector. The construction and engineering subsector includes companies that are engaged in non-residential construction. Robert Half International is in the commercial services and supplies subsector. The commercial services and supplies subsector includes companies that provide commercial printing, diversified commercial and professional services, human resources and employment services, environmental and facilities services, and office services and supplies.

Based in the performance in the subsectors in the industrials sector, I would recommend to marketweight in the industrial conglomerates and overweight the machinery, construction and engineering, and commercial services and supplies subsector. The performance of the industrial conglomerates has been poor for the last five years, not keeping pace with the S&P 500, however, developing nations are requiring more power generators, and overseas demand is increasing 22% per year. Additionally, the demand for alternative power generators is increasing.



The overweight for machinery is justified in the fact that commercial construction is currently booming, and the need for construction equipment and heavy equipment will be required. This subsector has shown great performance through the housing boom.



The current shift from residential to commercial construction will make the construction and engineering subsector desirable. As more and more commercial construction is completed, this will cause demand for more commercial services and supplies.

I would recommend a buy for the aerospace and defense subsector. With further globalization and outsourcing, demand for commercial aircrafts is likely to be on the rise. Also, there is a global boom in the aerospace subsector, which is expected to continue. Most of this demand is in satellites, as space defense strategies become more popular.



19.14

12.97%

15.11

9.17

ROE Analysis

ROI

SUNTRUST PORTFOLIO

\$318

1.38

2.41

SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Danaher (Corp. (NYS	E: DHR)		Review	Date: 3/11/2007	
Current Position	Held 10	<u> </u>	\$70.80	P/E (F)	16.92	
Recommendation	Hold Outperform	EPS (TTM)	\$3.48	P/E (TTM)	20.39	
Sector	Industrials	52-week Hig	gh \$75.97	P/E (Peer Group)	31.19	
Asset Class	Large Cap Growth	52-week Lov	w \$59.72	PEG Ratio	1.19	
S&P Consensus	Hold	Dividend Yie	eld 0.11%			
S&P Target Price	\$76.00	Beta	0.72	Insiders	Neutral	
	Profile			Catalysts		
Tools & Components			Recently added to Zacks.co Strong management with for Of DHRs avg. annual 20% come through acquisitions. increase the pace of deals	Risks sales growth in the past As M&A gets more expe		
	ROE Analysis		ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	44.22%	47.91%	Total Asset Turnover	0.87	0.79	
EBITDA Margin	18.08%	16.44%	Inventory Turnover	5.85	4.62	
Operating Margin	15.82%	12.71%	Receivables Turnover	6.23	5.92	
EBT Margin	15.07%	12.29%	Leverage Measures & Others	Company	Industry	
Net Profit margin	11.69%	9.00%	Interest Coverage	21.14	11.67	
ROA	10.19%	6.92%	Long term debt/Equity	0.36%	34.00%	

Long term debt/Total capital

FCF(\$million)

Current Ratio



SPRING 2006

General E	<u> : lectri</u>	c Compa	any (NYS	E: GE)	Review	Date: 3/11/2007
Current Position	Held	300	Price	\$34.32	P/E (F)	13.96
Recommendation	Hold	Market Perform	EPS (TTM)	\$2.00	P/E (TTM)	17.24
Sector	Industrials	;	52-week Hig	jh \$38.49	P/E (Peer Group)	17.69
Asset Class	Large Cap	Blend	52-week Lov	v \$32.06	PEG Ratio	1.55
S&P Consensus	Strong Bu	у	Dividend Yie	eld 3.26%		
S&P Target Price	\$45.00		Beta	0.85	Insiders	Favorable
General Electric Cor		rofile			Catalysts	
distribution, control and utilization of electricity.				Green energy options likely to be more widely used in the future Risks Continued growth in debt to equity versus industry		
	ROE	Analysis			ROE Analysis	
Profitability	Co	mpany	Industry	Asset Utilization	Company	Industry
Gross Margin	4	1.94%	38.74%	Total Asset Turnover	0.24	0.52
EBITDA Margin	2	1.23%	19.76%	Inventory Turnover	8.54	7.03
Operating Margin	15	5.07%	15.07%	Receivables Turnover	0.49	3.96
EBT Margin	15	5.07%	14.89%	Leverage Measures & Others	Company	Industry
Net Profit margin	12	2.65%	11.67%	Interest Coverage	28.12	17.95
ROA	3	.02%	5.72%	Long term debt/Equity	2.32%	1.57%
ROE Analysis	1	8.65	20.23	Long term debt/Total capita	al	
ROI	4	.28%	8.87	FCF(\$million)	\$14,275	
				Current Ratio	?	1.55%



SPRING 2006

HEICO Corp (NYSE: HEI) Review Date: 3/12/20								
Current Position	Not Held	Price	\$34.63	P/E (F)	21.32			
Recommendation	Buy Outperform	EPS (TTM)	\$1.24	P/E (TTM)	29.41			
Sector	Aerospace and Defense	52-week Hig	h \$40.35	P/E (Peer Group)	22.34			
Asset Class	Small Cap Growth	52-week Lov	v \$26.95	PEG Ratio	1.16			
S&P Consensus	Hold	Dividend Yie	eld 0.23%					
S&P Target Price	\$42.00	Beta	0.6	Insiders	Neutral			
	Profile (HEICO), through its subsid			Catalysts				
engine and aircraft component replacement parts, other than the original equipment manufacturers (OEMs) and their subcontractors. The Company is also a manufacturer of various types of electronic equipment for the aviation, defense, space, medical, telecommunications and electronics industries. It operates in two business segments: The Flight Support Group and The Electronic Technologies Group.			position with reasonable debt levels by most measures, an impressive record of earnings-per-share growth and compelling growth in net income Strong cash position for further acquisitions Risks Slowdown or turnaround in the airline industry recovery Mass airplane retirement in aging military fleet					
	ROE Analysis		ROE Analysis					
Profitability	Company	Industry	Asset Utilization	Company	Industry			
Gross Margin	35.41%	24.11%	Total Asset Turnover	0.81	1.1			
EBITDA Margin	19.17%	11.49%	Inventory Turnover	3.05	8.97			
Operating Margin	16.45%	8.97%	Receivables Turnover	7.12	8.95			
EBT Margin	15.81%	8.75%	Leverage Measures & Others	Company	Industry			
Net Profit margin	10.79%	6.13%	Interest Coverage	19.28	10.07			
ROA	8.76%	6.63%	Long term debt/Equity	0.18%	0.92%			
ROE Analysis	10.76	22.61	Long term debt/Total capita					
ROI	11.22%	10.24	FCF(\$million)	\$4,999				
			Current Ratio	3.62	1.33			



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

	ingineeri	ing Gre	oup, Inc.	(NYSE: JEC)	Review	Date: 3/11/2007
Current Position	Held	200	Price	\$45.40	P/E (F)	18.61
Recommendation	Buy Out	perform	EPS (TTM)	\$1.78	P/E (TTM)	25.24
Sector	Industrials	Industrials 52-week High		n \$47.33	P/E (Peer Group)	17.84
Asset Class	Mid Cap Gro	wth	52-week Low	\$34.28	PEG Ratio	1.36
S&P Consensus	Strong Buy		Dividend Yield	d 0.00%		
S&P Target Price	\$51.00		Beta	0.54	Insiders	Favorable
Profile					Catalysts	
technical, profession industrial, commerce Company provides placed as systems consulting and construction manage construction cons	ial and governmer project services, w I, and similar serv services; operatio rvices, which inclu	ntal clients wo which include rices; process ons and mainte	orldwide. The engineering, , scientific, and enance services,	Controlled COGS and pricing Greater anticipated spending which JEC would participated by the control of the con	ng on economic projects	like hydrocarbon,
POE Analysis				ROE Analysis		
	ROE Anal	ysis			ROE Analysis	
Profitability	ROE Anal Compar		Industry	Asset Utilization	ROE Analysis Company	Industry
Profitability Gross Margin		ny	·	Asset Utilization Total Asset Turnover		Industry 1.5
Gross Margin	Compar	my 6	16.23%		Company	
	Compar 12.81%	ny 6	16.23% 8.73%	Total Asset Turnover	Company 2.84	1.5
Gross Margin EBITDA Margin	Compar 12.81% 4.88%	ny 6	16.23% 8.73% 7.53%	Total Asset Turnover Inventory Turnover	2.84 ?	1.5 10.36
Gross Margin EBITDA Margin Operating Margin EBT Margin	Compar 12.81% 4.88% 4.24%	6	16.23% 8.73% 7.53% 7.17%	Total Asset Turnover Inventory Turnover Receivables Turnover	2.84 ? 6.28	1.5 10.36 18.79
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit margin	Compar 12.81% 4.88% 4.24% 4.30%	ny 6	16.23% 8.73% 7.53% 7.17% 4.92%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Others	Company 2.84 ? 6.28 Company	1.5 10.36 18.79 Industry
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit margin	Compar 12.81% 4.88% 4.24% 4.30% 2.77%	my 6	16.23% 8.73% 7.53% 7.17% 4.92% 6.35%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Others Interest Coverage	Company 2.84 ? 6.28 Company ? 0.06%	1.5 10.36 18.79 Industry 21.32
Gross Margin EBITDA Margin Operating Margin	Compar 12.81% 4.88% 4.24% 4.30% 2.77% 7.86%	ny (6	16.23% 8.73% 7.53% 7.17% 4.92% 6.35% 14.44	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Others Interest Coverage Long term debt/Equity	Company 2.84 ? 6.28 Company ? 0.06%	1.5 10.36 18.79 Industry 21.32



SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

3M Comp	any (N'	YSE: MI	MM)		Review	Date: 3/11/2007
Current Position	Held	100	Price	\$74.73	P/E (F)	14.63
Recommendation	Hold M	larket Perform	EPS (TTM)	\$5.07	P/E (TTM)	14.75
Sector	Industrials		52-week Hig	h \$88.35	P/E (Peer Group)	17.69
Asset Class	Large Cap G	rowth	52-week Low	\$67.05	PEG Ratio	1.46
S&P Consensus	Hold		Dividend Yie	ld 2.57%		
S&P Target Price	\$83.00		Beta	0.59	Insiders	Neutral
Profile ## Company (3M) is a diversified technology company with a global					Catalysts	
presence in various businesses, including industrial and transportation, healthcare, display and graphics, consumer and office, safety, security and protection services, and electro and communications.			nsumer and	Financial strength and stron	g dividend history	
				Risks		
	ROE An	alysis		ROE Analysis		
Profitability	Comp	any	Industry	Asset Utilization	Company	Industry
Gross Margin	48.90	0%	38.74%	Total Asset Turnover	1.1	0.52
EBITDA Margin	29.50	6%	19.76%	Inventory Turnover	4.92	7.03
•						
Operating Margin	24.8	5%	15.07%	Receivables Turnover	7.72	3.96
	24.88 24.54			Receivables Turnover Leverage Measures & Others	7.72 Company	3.96 Industry
EBT Margin		4%	14.89%			
EBT Margin Net Profit margin	24.54	4% 2%	14.89% 11.67%	Leverage Measures & Others	Company	Industry
EBT Margin Net Profit margin ROA	24.5 ₄	4% 2% 5%	14.89% 11.67% 5.72%	Leverage Measures & Others Interest Coverage	Company 80.22 0.11%	Industry 17.95
Operating Margin EBT Margin Net Profit margin ROA ROE Analysis	24.5 ₄ 17.02 18.65	4% 2% 5% 34	14.89% 11.67% 5.72%	Leverage Measures & Others Interest Coverage Long term debt/Equity	Company 80.22 0.11%	Industry 17.95



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Robert H	<u>alf Inte</u>	rnation	al, Inc. (N	IYSE: RHI)	Review I	Date: 3/11/2007	
Current Position	Held	200	Price	\$38.14	P/E (F)	16.76	
Recommendation	Hold	Market Perform	EPS (TTM)	\$1.65	P/E (TTM)	23.11	
Sector	Industrials		52-week Hig	jh \$43.94	P/E (Peer Group)	21.63	
Asset Class	Large Cap	Blend	52-week Lov	v \$29.91	PEG Ratio	0.95	
S&P Consensus	Strong Buy		Dividend Yie	eld 1.05%			
S&P Target Price	\$50.00		Beta	1.69	Insiders	Unfavorable	
	Pro	ofile			Catalysts		
Half Finance & Accor Robert Half Manage Creative Group and Accountemps, Robe Management Resou	ement Resourd Protiviti. The Gert Half Financurces divisions	ces, Robert Half I Company, throug ce & Accounting, a s, is a specialized	Legal, The hits and Robert Half provider of	complaince as well as acco	unting and finance profe	ssionals	
emporary, full-time and finance.	project profes	sionals in the fiel	ds of accounting	Economic slowdown or hirir	ng slowdown		
	ROE A	Analysis		ROE Analysis			
Profitability	Com	npany	Industry	Asset Utilization	Company	Industry	
Gross Margin	42.	21%	43.85%	Total Asset Turnover	2.89	1.01	
EBITDA Margin	12.	72%	21.09%	Inventory Turnover	?	19.2	
Operating Margin	11.	62%	16.86%	Receivables Turnover	8.16	5.15	
EBT Margin	11.	62%	15.09%	Leverage Measures & Others	Company	Industry	
Net Profit margin	7.0	06%	11.76%	Interest Coverage	?	32.8	
	20.	39%	10.28%	Long term debt/Equity	0.00%	0.47%	
ROA			10.2070				
	28	3.13	22.52	Long term debt/Total capita	ı <u> </u>		
ROA ROE Analysis ROI		3.13 79%		Long term debt/Total capita FCF(\$million)	I \$447		



SPRING 2006

Chicago	Bridge and Ire	on Co (NY	SE: CBI)	Review	Date: 3/12/2007
Current Position	Not Held	Price	\$29.42	P/E (F)	16.39
Recommendation	Buy Outperform	EPS (TTM)	\$1.19	P/E (TTM)	24.73
Sector	Construction Services	52-week Hig	h \$30.82	P/E (Peer Group)	17.28
Asset Class	Mid Cap	52-week Lov	v \$21.78	PEG Ratio	0.74
S&P Consensus	Hold	Dividend Yie	ld 0.54%		
S&P Target Price	\$31.00	Beta	1.35	Insiders	Neutral
	Profile			Catalysts	
projects for custome natural resources. C offering a package o	enstruction (EPC) company sets that produce, process, standard EPC sets is an integrated EPC set conceptual design, enginection, mechanical installation	ore and distribute ervice provider, ering, procurement,	Many new liquefied natural of Ability to provide services for Global expansion	• •	
	projects include hydrocarbon		Risks		
offshore structures,	(LNG) terminals and peak s pipelines, bulk liquid termina ies, and other steel structure	lls, water storage	Overseas office execution (UAE location)	
	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	9.02%	16.22%	Total Asset Turnover	1.95	1.51
EBITDA Margin	5.56%	8.95%	Inventory Turnover	NM	10.84
Operating Margin	4.66%	7.47%	Receivables Turnover	7.2	18.13
EBT Margin	5.16%	7.08%	Leverage Measures & Others	Company	Industry
Net Profit margin	3.94%	4.89%	Interest Coverage	NM	20.97
ROA	7.67%	6.30%	Long term debt/Equity	0.00%	0.57%
ROE Analysis	22.80	14.23	Long term debt/Total capita		
ROI	19.64%	10.32	FCF(\$million EUR)	\$619	
			Current Ratio	1.13	1.68



SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

Caterpilla	r Inc. (NYSE:	CAT)		Review	Date: 3/12/2007	
Current Position	Not Held	Price	\$63.34	P/E (F)	10.56	
Recommendation	Buy Outperform	EPS (TTM)	\$5.18	P/E (TTM)	12.24	
Sector	Const. and Ag Machinery	52-week Hig	th \$82.03	P/E (Peer Group)	13.5	
Asset Class	Large Cap Blend	52-week Lov	v \$57.98	PEG Ratio	0.79	
S&P Consensus	Hold	Dividend Yie	eld 1.89%			
S&P Target Price	\$65.00	Beta	1.38	Insiders	Neutral	
	Profile	_		Catalysts		
Caterpillar Inc. (Caterpillar) operates in three principal lines of business: Machinery, Engines and Financial Products. Machinery deals with the design, manufacture, marketing and sales of construction, mining and forestry machinery.			Free trade agreements with Colombia and Peru (large farming countries) Global farming and bidding up of American farmland for ethanol International sales represent slightly over 50 percent of Caterpillar's			
			revenues Risks			
			Continued fall of Cinese ecreliance	onomy, where CAT has	a large presence and	
	ROE Analysis		ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	26.36%	26.52%	Total Asset Turnover	0.85	0.7	
EBITDA Margin	15.71%	15.14%	Inventory Turnover	5.28	3.37	
Operating Margin	11.85%	12.10%	Receivables Turnover	2.87	3.02	
EBT Margin	11.71%	8.33%	Leverage Measures & Others	Company	Industry	
Net Profit margin	8.32%	8.50%	Interest Coverage	17.96	16.99	
ROA	7.06%	5.93%	Long term debt/Equity	2.58%	1.74%	
ROE Analysis	46.26	25.95	Long term debt/Total capita	ı		
ROI	11.55%	9.11	FCF(\$million)	\$530		
			Current Ratio	1.20	1.55	

Information Technology

Sector/Industry Report

Analyst: Justin Drahl

Sector: Information Technology

Recommendation: Modest Overweight

Sector Overview

The Information Technology Sector should get a boost in the near future with the broad array of new products and technologies being introduced into the market. I believe in the long term the Semiconductor & Semiconductor Equipment Industry will recover, driving overall return in the sector.

Sub-Industry Overview

Information Technology Services: Marketweight

The IT Services Industry does not have any significant catalysts to suggest an over or underweight rating at this time.

Semiconductors & Semiconductor Equipment: Overweight

The Semiconductors and Semiconductor Equipment Industry has seen big losses in some large-cap securities over the past 5 years. These setbacks should end in Q2 '07 when new chip technologies are released into the market, which paired with new high profile product releases in the sector and new growth from the Computers & Peripherals industry should give the Semiconductor & Semiconductor Equipment Industry a well needed boost. Worldwide semiconductor sales were up 9.2% in January (1.2% up YOY.)

Computers & Peripherals: Modest Overweight

Computer & Peripherals will see a boost as businesses begin to migrate over to the new Windows Vista Operating System. Hardware requirements for the OS will spur growth in computer hardware (such as motherboards, video cards, and data storage components.)

Electronics Equipment & Instruments: *Underweight*

The Electronic Equipment and Instruments Industry should continue to have good performance as new telecommunication and computer products continue to be developed. As the current sector is seeing a large amount of 'high profile' products this year, the industry should continue to be a stable and low risk investment.

Software : *Marketweight*

The Software Industry will continue to grow as Windows Vista hits shelves and companies in the Industry begin to develop products for the platform. Over the next few years software sales should increase as businesses and home users begin to migrate over to the new platform and software is either upgraded or purchased to support various services that are no longer supported on older platforms.



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Accentur	Accenture Ltd. (NYSE:ACN) Review Date: 3/11/2007						
Current Position	Held	100	Price	\$36.11	P/E (F)	19.29	
Recommendation	Hold	Outperform	EPS (TTM)	\$1.69	P/E (TTM)	21.30	
Sector	IT Service	es	52-week High	\$39.25	P/E (Peer Group)	21.63	
Asset Class	Large	Value	52-week Low	\$25.68	PEG Ratio	1.25	
S&P Consensus	Outperfor	m	Dividend Yield	0.97%	Insiders	Selling	
S&P Target Price	\$41.17		Beta	1.58			

Accenture Ltd. (Accenture), incorporated in 2001, is a leading provider of management consulting, IT outsourcing, and systems integration services to firms worldwide. The firm's business is broadly divided into five operating groups: communications and high-tech, financial services, products, resources, and government. Roughly 40% of revenues are generated in North America, while Europe accounts for nearly half of all sales.

Profile

Catalysts
- Since January ACN has entered contract with AIG Europe, Kimberly-Clark, Sky Express and Fireman's Fund Insurance, as well as a Joint Venture with Atos Origin, Getronics and KPN.

- 8-K filed March 8th announced Board of Director's approval for an additional 1.5\$billion in share repurchases.
- Trend toward outsourcing IT & Business services continues by companies in the U.S.

	ROE Analysis		ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	27.09%	43.93%	Total Asset Turnover	2.17	1.00	
EBITDA Margin	12.33%	20.99%	Inventory Turnover	9.29	19.02	
Operating Margin	10.28%	16.86%	Receivables Turnover	9.12	5.22	
EBT Margin	10.83%	14.95%	Leverage Measures & Othe	Company	Industry	
Net Profit Margin	8.02%	11.77%	Interest Coverage	91.97	32.74	
ROA	17.43%	10.15%	Long term debt/equity	0.02%	0.43%	
ROE	72.17%	22.35%	Long term debt/Total capital	1.60%		
ROI	58.68%	16.49%	FCF (\$million)	\$2,362.0		
			Current Ratio	1.22	1.82	



SPRING 2006

Affiliated Computer Services (NYSE:ACS) Review Date: 3/11/2007					
Current Position	Held	100 Price	\$50.93	P/E (F)	16.6
Recommendation	Hold Marketp	erform EPS (TTM) \$2.65	P/E (TTM)	19.83
Sector	IT Services 52-week High		igh \$63.61	P/E (Peer Group)	39.28
Asset Class	Large-Cap Value	52-week Lo	ow \$46.50	PEG Ratio	1.07
S&P Consensus	Outperform	Dividend Y	ield 0.0%	Insiders	Selling
S&P Target Price	\$57.85	Beta	0.71		
	Profile	incorporated on June		Catalysts	
information technology services to commercial and government clients. The Company has two segments based on the clients it serves: commercial and government. The Company provides services to a variety of clients worldwide, including healthcare providers and payers, manufacturers, retailers, wholesale distributors, utilities, entertainment companies, higher education institutions, financial institutions, insurance and transportation companies.			- Lynn Blodgett takes over as King. John H. Rexford assur	nes role as CFO, repla	cing Warren Edwards
·	ROE Analysis		ROE Analysis		
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	30.60%	49.24%	Total Asset Turnover	0.98	0.74
· ·	30.60% 16.27%	49.24% 25.89%	Total Asset Turnover Inventory Turnover	0.98 0	
Gross Margin EBITDA Margin Operating Margin					0.74
EBITDA Margin Operating Margin	16.27%	25.89%	Inventory Turnover	0 4.43	0.74 20.66
EBITDA Margin Operating Margin EBT Margin	16.27% 10.49%	25.89% 20.84%	Inventory Turnover Receivables Turnover	0 4.43	0.74 20.66 7.94
EBITDA Margin	16.27% 10.49% 8.28%	25.89% 20.84% 22.95%	Inventory Turnover Receivables Turnover Leverage Measures & Other	0 4.43 Company	0.74 20.66 7.94 Industry
EBITDA Margin Operating Margin EBT Margin Net Profit Margin	16.27% 10.49% 8.28% 5.36%	25.89% 20.84% 22.95% 16.60%	Inventory Turnover Receivables Turnover Leverage Measures & Other Interest Coverage	0 4.43 • Company 4.22	0.74 20.66 7.94 Industry 7.71
EBITDA Margin Operating Margin EBT Margin Net Profit Margin ROA	16.27% 10.49% 8.28% 5.36% 5.25%	25.89% 20.84% 22.95% 16.60% 11.66%	Inventory Turnover Receivables Turnover Leverage Measures & Othe Interest Coverage Long term debt/equity	0 4.43 Company 4.22 0.66%	0.74 20.66 7.94 Industry 7.71



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Automatic Data Processing Inc (NYSE:ADP) Review Date: 3/11/2007							
Current Position	Held	100	Price	\$48.77	P/E (F)	22.35	
Recommendation	Buy	Outperform	EPS (TTM)	\$2.23	P/E (TTM)	25.11	
Sector	IT Serv	ices	52-week High	\$51.50	P/E (Peer Group)	21.83	
Asset Class	Large-C	Cap Growth	52-week Low	\$42.50	PEG Ratio	4.82	
S&P Consensus	Outperf	orm	Dividend Yield	1.89%	Insiders	Selling	
S&P Target Price	\$55.3	2	Beta	1.22			

Profile Catalysts

Automatic Data Processing, Inc. (ADP), incorporated in 1961, is one of the largest providers of computerized transaction processing, data communicatioons, and information services. Its payroll processing unit serves roughly one in six private sector workers in the U.S. It also provides human resources and benefit administration products and services, comprehensive outsourcing services, and payroll tax filing services. Its brokerage services segment offers back-office transaction processing and investor communications services.

 ADP has approved a spinoff of its brokerage services group, which will be publicly traded on the NYSE. BR will pay a dividend of 690\$Million to ADP which will be used for share repurchases.

-ADP has reached an agreement to aquire Intuit Inc.'s fully oursourced payroll business, representing 25,000 customers.

- Trend toward outsourcing IT & Business services continues by companies in the U.S.

	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	47.77%	43.93%	Total Asset Turnover	0.31	1.00
EBITDA Margin	22.48%	20.99%	Inventory Turnover	0.0	19.02
Operating Margin	19.71%	16.86%	Receivables Turnover	7.06	5.22
EBT Margin	19.71%	14.95%	Leverage Measures & Othe	Company	Industry
Net Profit Margin	12.16%	11.77%	Interest Coverage	28.5	32.74
ROA	3.74%	10.15%	Long term debt/equity	0.01%	0.59%
ROE	19.50%	22.35%	Long term debt/Total capital	1.2%	
ROI	4.10%	16.49%	FCF (\$million)	\$1,402.0	
			Current Ratio	1.68	1.82



the acquisition of ATI Technologies, Inc.

SUNTRUST PORTFOLIO

SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

system devices) containing only Flash memory.

Advance	d Mic	cro Device	s Inc. (N	YSE: AMD)	Review D	Date: 3/11/2007
Current Position	Held	670	Price	\$14.20	P/E (F)	40.08
Recommendation	Sell	Underperform	EPS (TTM)	-\$0.34	P/E (TTM)	0
Sector	Techno	ology	52-week Hig	h \$37.38	P/E (Peer Group)	25.74
Asset Class	Large-	Cap Growth	52-week Lov	v \$13.53	PEG Ratio	NM
S&P Consensus	Hold		Dividend Yie	ld 0.0%	Insiders	Neutral
S&P Target Price	\$16.2	28	Beta	3.29		
		Profile			Catalysts	
Advanced Micro Devices, Inc. (AMD), incorporated on May 1, 1969, is a semiconductor company with manufacturing or testing facilities in the United States, Europe and Asia, and sales offices throughout the world. The Company designs, manufactures and markets microprocessor solutions for the computing, communications and consumer electronics markets. These solutions include embedded				 Intel will continue price Array of new products a released in Q2 '07, Torre AMD entered into a nor 2005, with Fujitsu and Sp 	and technologies in develop enza in '08. n-competition agreement, as pansion, pursuant to which i	s of December 21, t agreed not to
	J	er directly participates October 2006, the Cor			age in a business that manuf or devices (including single	• •

	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	49.43%	50.96%	Total Asset Turnover	0.55	0.78
EBITDA Margin	10.48%	20.25%	Inventory Turnover	4.75	5.05
Operating Margin	-0.82%	17.45%	Receivables Turnover	5.8	8.75
EBT Margin	-2.04%	19.51%	Leverage Measures & Othe	Company	Industry
Net Profit Margin	-2.44%	14.82%	Interest Coverage	-0.84	5.75
ROA	-1.35%	11.40%	Long term debt/equity	0.63%	0.11
ROE	-3.62%	15.34%	Long term debt/Total capital	39.00%	
ROI	-1.81%	14.02%	FCF (\$million)	-\$30.0	
			Current Ratio	1.39	3.76



SPRING 2006

Brooks A	utomat	ion Inc.	(NYSE:	BRKS)	Review	Date: 3/11/2007
Current Position	Held	444	Price	\$16.38	P/E (F)	13.39
Recommendation	Hold Ou	utperform	EPS (TTM)	\$0.74	P/E (TTM)	21.28
Sector	Semiconducto	or Equipment	52-week Hig	h \$16.63	P/E (Peer Group)	25.46
Asset Class	Mid-Cap Va	llue	52-week Lov	v \$10.56	PEG Ratio	0.98
S&P Consensus	Outperform		Dividend Yie	old 0.0%	Insiders	Selling
S&P Target Price	\$16.11		Beta	3.03		
	Profi				Catalysts	
Brooks Automation, Inc. (Brooks) is a supplier of automation products and solutions, primarily serving the worldwide semiconductor market. The Company supplies hardware, software and services to both chip manufacturers and original equipment manufacturers (OEMs) that make semiconductor device manufacturing equipment. Brooks' offerings range from individual hardware and software modules to integrated systems, as well as services to install and support its products worldwide. The Company is also focused on providing automation solutions for a number of related industries. - Worldwide Semiconductor sales in January 2007 were up 9.2% - Market Leader in Factory Automation Equipment - On October 26, 2005, the Company acquired Helix Technology Corporation (Helix). On June 30, 2006, it acquired Synetics Solutions In (Synetics). - In 2006 Brooks entered into a joint venture agreement with Yaskawa Electric Corporation to market and sell Yaskawa's semiconductor roboti products and Brooks' automation hardware products to semiconductor customers in Japan.					x Technology Synetics Solutions Inc nent with Yaskawa emiconductor robotics	
Profitability	ROE Ana		Industry	Asset Utilization	ROE Analysis Company	Industry
Gross Margin	35.34	.%	27.10%	Total Asset Turnover	0.73	1.73
EBITDA Margin	11.50	%	10.01%	Inventory Turnover	5.33	54.99
Operating Margin	7.26	%	8.23%	Receivables Turnover	7.13	12.57
EBT Margin	7.26	%	8.23%	Leverage Measures & Oth	ne Company	Industry
Net Profit Margin	7.139	%	6.68%	Interest Coverage	9.2	3.78
ROA	5.189	%	10.61%	Long term debt/equity	0.00%	0.08
ROE	6.939	%	32.98%	Long term debt/Total capita	0.00%	
ROI	6.079	%	23.10%	FCF (\$million)	\$47.2	
				Current Ratio	2.7	1.79



0.0179

NM

SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

Dell Inc (N	NYSE:DELL)			Review	Date: 3/11/2007
Current Position	Held 100	Price	\$22.43	P/E (F)	20.22
Recommendation	Hold Marketperfo	rm EPS (TTM)	\$0.00	P/E (TTM)	17.88
Sector	Technology	52-week Hig	h \$30.80	P/E (Peer Group)	25.46
Asset Class	Large-Cap Value	52-week Lov	v \$18.95	PEG Ratio	1.45
S&P Consensus	Marketperform	Dividend Yie	eld 0.0%	Insiders	Neutral
S&P Target Price	\$27.28	Beta	0.98		
	Profile			Catalysts	
peripherals, and glob industry and is mana	ms, printing and imaging pal services. Dell operates ged in three geographic sliddle East and Africa (EN	s principally in one segments: the	-A New investor lawsuit has	been brougt against the	
- a	ROE Analysis			ROE Analysis	
Profitability Gross Margin	16.97%	Industry 27.10%	Asset Utilization Total Asset Turnover	Company 2.42	Industry 1.73
EBITDA Margin	7.90%	10.01%	Inventory Turnover	99.12	54.99
Operating Margin	6.26%	8.23%	Receivables Turnover	NM	12.57
EBT Margin	6.65%	9.62%	Leverage Measures & Other		Industry
Net Profit Margin	5.10%	6.68%	Interest Coverage	0.0	3.78
ROA	11.40%	10.61%	Long term debt/equity	0.15	0.08
ROE	77.50%	32.98%	Long term debt/Total capital	13.0%	
ROI	67.40%	23.10%	FCF (\$million)	\$4,111.0	

Current Ratio



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Flextroni	Flextronics International (NYSE: FLEX) Review Date: 3/11/2007						
Current Position	Held	800	Price	\$11.07	P/E (F)	14.05	
Recommendation	Hold	Marketperform	EPS (TTM)	\$0.40	P/E (TTM)	30.56	
Sector	Techno	logy	52-week Hig	h \$13.26	P/E (Peer Group)	25.74	
Asset Class	Large-C	Cap Value	52-week Lov	v \$9.62	PEG Ratio	0.60	
S&P Consensus	Outperf	orm	Dividend Yie	ld 0.0%	Insiders	Neutral	
S&P Target Price	\$14.0°	7	Beta	2.27			
	Profile Catalysts						

Flextronics International Ltd. (Flextronics), incorporated in May 1990, is a provider of electronics manufacturing services (EMS) to original equipment manufacturers (OEMs) in industries, including computing; mobile; consumer digital; industrial, semiconductor and white goods; automotive, marine and aerospace; infrastructure, and medical. The Company provides a range of vertically integrated global supply chain services, through which it designs, builds and ships a packaged product for its OEM customers. The Company's services include printed circuit board and flexible circuit fabrication; systems assembly and manufacturing; logistics; after-sales services; design and engineering services; original design manufacturing (ODM) services, and components design and manufacturing. As of March 31, 2006, its total manufacturing capacity was approximately 15.8 million square feet in over 30 countries across four continents.

- Significant room for margins improvements relative to the industry
- Flextronics entered a technology collaboration agreement with HP over digital camera modules.
- Completed acquisition of International DisplayWorks, Inc.
- Revenue up 31% to 5.42billion, Profits Triple (42M -> 119M) YOY.

	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	4.46%	50.96%	Total Asset Turnover	1.48	0.78
EBITDA Margin	3.16%	20.25%	Inventory Turnover	7.97	5.05
Operating Margin	0.98%	17.45%	Receivables Turnover	9.93	8.75
EBT Margin	0.98%	19.51%	Leverage Measures & Othe	Company	Industry
Net Profit Margin	1.22%	14.82%	Interest Coverage	2.75	5.75
ROA	1.80%	11.40%	Long term debt/equity	0.24	0.11
ROE	3.72%	15.34%	Long term debt/Total capital	20.00%	
ROI	2.89%	14.02%	FCF (\$million)	\$298.0	
			Current Ratio	1.22	3.76



SPRING 2006

HEWLET	Г-РАС	KARD (NYSE: H	PQ)	Review	Date: 3/11/2007	
Current Position	Held	100	Price	\$40.11	P/E (F)	14.69	
Recommendation	Buy	Outperform	EPS (TTM)	\$2.29	P/E (TTM)	17.12	
Sector	Technolog	у	52-week Hig	h \$43.72	P/E (Peer Group)	22.1	
Asset Class	Large-Cap	Growth	52-week Lov	v \$29.00	PEG Ratio	0.39	
S&P Consensus	Outperforr	n	Dividend Yie	eld 0.80%	Insiders	Selling	
S&P Target Price	\$46.69		Beta	1.87			
		rofile			Catalysts		
Hewlett-Packard Company (HP), incorporated in 1947, is a provide of products, technologies, solutions and services to individual consumers, small and medium-sized businesses (SMBs) and large enterprises. During the fiscal year ended October 31, 2006, HP's operations were organized into seven business segments: Enterprise Storage and Servers (ESS), HP Services (HPS), Software, the Personal Systems Group (PSG), the Imaging and Printing Group (PG), HP Financial Services (HPFS) and Corporate Investments. ESS, HPS and Software are structured beneath a Technology Solutions Group (TSG).			(SMBs) and large 31, 2006, HP's gments: es (HPS), e Imaging and S) and Corporate	-For the 19th consecutive of total units shipped, with 31 - Migration of existing busin Business (when available) - Increase (due to Vista) in business sector will continuous	.6% share in the forth quess servers to Microsoft will drive sales and reveronces to the control overall hardware sales in	arter. t Windows Vista nues across the board.	
	ROE	Analysis		ROE Analysis			
Profitability	Coi	mpany	Industry	Asset Utilization	Company	Industry	
Gross Margin	24	.35%	47.72%	Total Asset Turnover	1,21	0.97	
EBITDA Margin	10	.57%	17.88%	Inventory Turnover	9.42	8.44	
Operating Margin	7.	35%	16.66%	Receivables Turnover	7.8	9.27	
EBT Margin	8.	11%	18.26%	Leverage Measures & Ot	he Company	Industry	
Net Profit Margin	6.	93%	14.19%	Interest Coverage	NM	30.88	
ROA	8.	37%	12.14%	Long term debt/equity	0.07	0.16	
ROE	17	7.65%	22.27%	Long term debt/Total capital	al 6.0%		
ROI	14	.48%	17.76%	FCF (\$million)	\$8,817.0		
				Current Ratio	1.21	2.00	



Tibco Software Inc

Software

1.16%

SUNTRUST PORTFOLIO

0.0%

SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Software HO	Software HOLDRS Trust (SWH) Review Date: 3/11/2007						
Current Position Held	100	NAV		\$38.09	Expense Ratio***	N/A	
Recommendation Buy	Marketperform	52-week Hi	gh	\$41.73	Alpha*	N/A	
Morningstar Category Spec	cialty Technology	52-week Lo	w	\$32.00	Beta*	1.86	
Management Style	N/A	Net Assets	(\$million)	\$139.34	R squared*	N/A	
Management Average Tenu	re N/A	Load		No	Sharpe Ratio**	N/A	
Fund Inception Date	9/27/2000						
Fu	ınd's Strategy			Justificat	tion for Recommendati	on	
industry through a single, ex your undivided beneficial ow investment holds securities	nership of the under	ying securities. The					
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Cash & Others



SPRING 2006

	ictor HOLDRs				ite: 3/11/2007
Current Position H	eld 100	NAV	\$37.46	Expense Ratio***	N/A
Recommendation B	uy Outperform	52-week High	\$38.81	Alpha*	N/A
Morningstar Category	Specialty-Technology	52-week Low	\$29.02	Beta*	2.30
Management Style	N/A	Net Assets (\$billion)	\$1.47	R squared*	N/A
Management Average T	enure N/A	Load	N/A	Sharpe Ratio**	N/A
Fund Inception Date	5/4/2000				
	Fund's Strategy		Justificatio	n for Recommendation	1
The investment to diversindustry through a single undivided beneficial own	representing your rities. The trust catalysts.		s over the next few year	s due to sector	
when initially selected, w Except when a reconstit underlying issuer or othe change. There are curre	vere involved in the semiconduction event, distribution of sector event occurs, the group of cently 20 companies included in	uctor business. urities by an ompanies will not	er 100 Shares custody ly in lots of 100 Shares	•	
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Except when a reconstit underlying issuer or other	vere involved in the semicondu tution event, distribution of sec er event occurs, the group of c ently 20 companies included in S. Top Ten Holdings	uctor business. urities by an ompanies will not the - \$2.00 p	er 100 Shares custody ly in lots of 100 Shares Histo	rical Performance	
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	Sector	12/31/2006		Semiconductor	Specialty	
Analog Devices	Semiconductors	5.86%		HOLDRs	Technology	
Applied Materials	Semiconductors	14.28%	1 Year	-7.00%	2.92%	
Intel Corp.	Semiconductors	18.08%	3 Year	-5.44%	2,97%	
KL A-Tencor Corp	Semiconductors	4.43%	5 Year	-3.04%	3.76%	
Linear Technology	Semiconductors	4.52%				
Maxim Integrated	Semiconductors	4.55%		Ass	set Allocation	
Micron Technology	Semiconductors	3.75%			12/31/2006	
National Semiconductor	Semiconductors	4.05%	Equity		99.0%	
Texas Instruments	Semiconductors	18.86%	Bonds		0.3%	
Xilinx Inc	Semiconductors	3.54%	Cash & Othe	ers	0.7%	



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

ACME Pa	cket (NYSE:	APKT)		Review	Date: 3/11/2007
Current Position	Not Held	Price	\$14.79	P/E (F)	32.15
Recommendation	Buy	EPS (TTM)	\$0.89	P/E (TTM)	16.58
Sector	Computer Peripherals	52-week Hig	h \$21.97	P/E (Peer Group)	23.95
Asset Class	Small-Cap Value	52-week Lov	v \$13.00	PEG Ratio	1.46
S&P Consensus	Hold	Dividend Yie	eld N/A	Insiders	Buying
S&P Target Price	\$18.83	Beta	-		
	Profile			Catalysts	
Acme Packet, Inc. develops session border control solutions for network service providers. It offers Net-Net OS, 4000, 9000, PAC, and EMS equipment and software platforms, which provide critical control functions to enable interactive communications, such as voice, video, and multimedia sessions across Internet protocol network borders. The company sells its products through distribution partners. Acme Packet, Inc. was founded in 2000 and is headquartered in Burlington, Massachusetts.		are platforms, hable interactive multimedia borders. The ion partners.	 Went public in October 20 was 158%. Revenue in Q4 Market Leader in Session (VoIP) CALEA (Communication A currently a risk for VoIP tecl 	was up 87%. Border Controllers in a cassistance for Law Enfo	disruptive technology
	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	79.10%	54.71%	Total Asset Turnover	0.91	0.43
EBITDA Margin	NM	31.39%	Inventory Turnover	3.35	22.37
Operating Margin	27.58%	13.28%	Receivables Turnover	7.9	8.75
EBT Margin	30.24%	10.11%	Leverage Measures & Oth	e Company	Industry
Net Profit Margin	34.33%	6.80%	Interest Coverage	NM	3.99
ROA	31.32%	2.80%	Long term debt/equity	NM	1.14
ROE	32.77%	9.63%	Long term debt/Total capita	I NM	
ROI	38.66%	3.34%	FCF (\$million)	-\$1.29	
			Current Ratio	6.43	1.00



15.97%

19.98%

14.26%

10.43%

13.83%

12.78%

17.39%

19.53%

14.76%

11.44%

15.52%

14.06%

Operating Margin

Net Profit Margin

EBT Margin

ROA

ROE

ROI

SUNTRUST PORTFOLIO

SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

10.69

Company

195.50

0.05%

5.00%

\$4,881.0

2.15

8.1

Industry

5.81

0.11%

3.77

		the state of the s			
Intel Corp	. (NYSE:INT	C)		Review Da	ate: 3/13/2007
Current Position	Not Held	Price	\$19.12	P/E (F)	14.16
Recommendation	Buy Outperform	EPS (TTM)	\$0.86	P/E (TTM)	22.71
Sector	Semiconductors	52-week Hig	h \$22.50	P/E (Peer Group)	25.77
Asset Class	Large-Cap Value	52-week Lov	v \$16.75	PEG Ratio	1.46
S&P Consensus	Marketperform	Dividend Yie	ld 2.40%	Insiders	Neutral
S&P Target Price	\$24.31	Beta	2.02		
	Profile			Catalysts	
of semiconductor chips, as well as in the development of advanced integrated digital technology platforms for the computing and communications industries worldwide. It offers microprocessor products, including dual-core microprocessors, quad-core microprocessors, 32-bit architecture microprocessors, and 64-bit architecture microprocessors used in computer systems, as well as in embedded designs, such as industrial equipment, point-of-sale systems, panel PCs, automotive information/entertainment systems, and medical equipment.			- 1Million Quad-Core proce - New Technology in deve - Price war with AMD plan	lopment: Penryn (45nm), C	SI
	ROE Analysis			ROE Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	51.49%	50.89%	Total Asset Turnover	0.73	0.78
EBITDA Margin	29.86%	21.09%	Inventory Turnover	4.61	5.06

Receivables Turnover

Long term debt/equity

Interest Coverage

FCF (\$million)

Current Ratio

Leverage Measures & Othe

Long term debt/Total capital



SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

NVIDIA C	NVIDIA Corp. (NYSE:NVDA) Review Date: 3/12/2007					
Current Position	Not Held	Price	\$29.05	P/E (F)	15.79	
Recommendation	Buy Outperform	EPS (TTM)	\$1.01	P/E (TTM)	26.57	
Sector	Specialty Semiconductor	52-week Hig	h \$38.96	P/E (Peer Group)	25.77	
Asset Class	Large Growth	52-week Low	v \$17.17	PEG Ratio	1.09	
S&P Consensus	Marketperform	Dividend Yie	ld N/A	Insiders	Selling	
S&P Target Price	\$36.95	Beta	4.07			
	Profile Catalysts					
NIVIDIA Corpora	IVIDIA Corporation (NIVIDIA) incorporated in April					

NVIDIA Corporation (NVIDIA), incorporated in April 1993, designs, develops and markets graphics processing units (GPUs), media and communications processors (MCPs), wireless media processors (WMPs) and related software. The Company's products are integral to a wide variety of visual computing platforms, including enterprise personal computers (PCs), consumer PCs, professional workstations, notebook PCs, personal digital assistants (PDAs), cellular phones, game consoles and digital media centers.

- Strategic partnership with Intel Corp puts nVidia in a favorable position against AMD (Aquired main competitor ATI in 2006.)
- Large product rollout in 2007 should boost sales Adoption of DX10 (Windows Vista Exclusive) is a key driver.
- New Quadro Graphics Cards for developers released
- Gaming market continues strong growth on the PC platform. Windows Live (for MS Vista) will continue to promote growth on the platform.

	ROE Analysis			ROE Analysis		
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	42.38%	50.85%	Total Asset Turnover	1.33	0.78	
EBITDA Margin	17.10%	21.03%	Inventory Turnover	5.8	5.06	
Operating Margin	14.78%	17.36%	Receivables Turnover	7.33	8.71	
EBT Margin	16.11%	19.52%	Leverage Measures & Othe	Company	Industry	
Net Profit Margin	14.60%	14.75%	Interest Coverage	5214.90	5.81	
ROA	19.36%	11.43%	Long term debt/equity	0.00%	0.11%	
ROE	25.59%	15.53%	Long term debt/Total capital	0.00%		
ROI	25.23%	14.06%	FCF (\$million)	\$366.8		
			Current Ratio	3.18	3.76	

Materials

Sector/Industry Report

Analyst: David Archer Sector: Basic Materials

Recommendation: Modest Underweight

Sector Overview

The Basic Materials sector has been experiencing strong price appreciation over the last 12 months due to rising commodity prices and corporate profits. However, the sector has recently seen a sharp decline in the price of plastics and petrochemicals which we believe is an indicator of a cyclical peak in commodities prices. I believe that certain commodities will begin a consolidation, if not correction, in the near future which will have a negative affect on corporate profits and the expected return of securities in this sector.

Sub-Industry Overview

Chemicals – Plastics & Rubber: Modest Underweight

I am neutral with a modest negative bias on the Chemicals sub-industry due to recent weak pricing of plastics and other petrochemicals which make up the majority of sales in the sub-industry.



SPRING 2006

	Chemical	Company (N	102. 2011)	Review L	Date: 3/11/2007	
Current Position	Held	200 Price	\$43.00	P/E (F)	10.76	
Recommendation	Hold Marketpe	erform EPS (TTM)	\$3.82	P/E (TTM)	11.47	
Sector	Basic Materials	52-week Hig	h \$47.26	P/E (Peer Group)	13.98	
Asset Class	Large Cap	52-week Lov	v \$33.00	PEG Ratio	-	
S&P Consensus	Overweight	Dividend Yie	ld 3.48%	Insiders	Buying	
S&P Target Price	\$47.00	Beta	1.12			
	Profile Company (Dow) is a div			Catalysts		
products and servic and sale of chemica specialized products than 175 countries,	als, plastic materials, ag s and services. It servic helping them to provide	gaged in the manufacture ricultural and other es customers in more from fresh water, food	Heavy i	dities prices driving high nsider purchasing activi ors of leveraged buyout		
	s to paints, packaging a	and personal care. The 7 countries and produces		Risks Il sharply at the beginnir	10007	
Sciences, Basic Pla Energy. The Compa	any is also engaged in the urance business primate	and Hydrocarbons and he property and casualty				
	ROE Analysis		ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry	
	Company 15.47%	Industry 21.81%	Asset Utilization Total Asset Turnover	Company 1.07	Industry 0.98	
Gross Margin						
Gross Margin EBITDA Margin	15.47%	21.81%	Total Asset Turnover	1.07	0.98	
Gross Margin EBITDA Margin Operating Margin	15.47% 13.36%	21.81% 12.40%	Total Asset Turnover Inventory Turnover	1.07 7.30 9.72	0.98 6.11	
Gross Margin EBITDA Margin Operating Margin EBT Margin	15.47% 13.36% 11.00%	21.81% 12.40% 10.91%	Total Asset Turnover Inventory Turnover Receivables Turnover	1.07 7.30 9.72	0.98 6.11 5.99	
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	15.47% 13.36% 11.00% 10.12%	21.81% 12.40% 10.91% 10.43%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Other	1.07 7.30 9.72 Company	0.98 6.11 5.99 Industry	
Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin ROA ROE	15.47% 13.36% 11.00% 10.12% 7.77%	21.81% 12.40% 10.91% 10.43% 8.41%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Othe Interest Coverage	1.07 7.30 9.72 Company	0.98 6.11 5.99 Industry 8.51	
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	15.47% 13.36% 11.00% 10.12% 7.77% 8.34%	21.81% 12.40% 10.91% 10.43% 8.41% 8.16%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Othe Interest Coverage Long term debt/equity	1.07 7.30 9.72 Company N/A 0.47	0.98 6.11 5.99 Industry 8.51	



SPRING 2006

iShares S&P G	lobal Mat. Sec	ctor Ind	ex (N	YSE:	MXI)	Review Date:	3/11/2007
Current Position Not	Held	NAV		\$60.64	Expens	e Ratio	0.48%
Recommendation Buy	Marketperform	52-week High	h	\$62.96	Alpha		-
Morningstar Category	Basic Materials	52-week Low	v	\$47.97	Beta		1.35
Management Style	ETF	Net Assets (S	\$million)	\$68.74	R squar	red	-
Management Average Tenure	N/A	Load		No	Sharpe	Ratio	-
Fund Inception Date	9/12/2006						
Fi			Justifi	cation for R	ecommendation		
iShares S&P Global Materials that correspond generally to t				High com	modity prices	s driving high profit	ts
Global Materials Sector Inde				Neutra	al economic o	outlook for sector	
Standard & Poor's Global 1200	Index. Component compani	es of the Index					
include companies engaged in a							
activities. As of June 30, 2006, various countries, which include	•	•					
Finland, France, Germany, Irela							
Netherlands, Portugal, Spain	, Sweden, Switzerland, Taiwa						
	and the United States.			_		_	
	p Ten Holdings	21			listorical Pe	rtormance	
Security Name	Sector	%	i	Shares S&P			
BHP Billiton, Ltd.	Basic Materials	4.40%		Sector			
Anglo American PLC	Basic Materials	4.24%		29.4			
Rio Tinto PLC	Basic Materials	3.22%		25.0			
BASF AG	Basic Materials		5 Year	20.9	15%		
BHP Billiton PLC	Basic Materials	2.86%	10 Year	-		-	
El Du Pont de Nemours & Co.	Basic Materials	2.82%			Asset Allo	ocation	
Bayer AG	Basic Materials	2.58%			3/9/	2007	
Nippon Steel Corp.	Basic Materials	2.49%	Equity		99.	69%	
Dow Chemical Co. (The)	Basic Materials	2.47%	Bonds		0.0	00%	
Arcelor Mittal	Basic Materials	2.44%	Cash & O	thers	0.3	31%	

Telecommunication Services

Sector/Industry Report

Analyst: David Archer

Sector: *Telecommunication Services* Recommendation: *Marketweight*

Sector Overview

The Telecommunication Services sector has experienced significant price appreciation over the last 12 months due mostly to acquisitions and growth of wireless services. I anticipate wireless communications companies, especially those operating in fast-growing emerging economies, to continue to be the driver for the industry's returns in 2007. Existing fixed-line companies should continue to provide stable returns but the prospects for growth in fixed-line services are limited.

Sub-Industry Overview

Diversified Telecommunication Services: Marketweight

I am neutral with a modest negative bias on the Diversified Telecommunication Services subindustry. While wireless services are predicted to be driver of major growth within the overall industry, diversified telecommunication services companies should continue to provide stable returns albeit not as high as the wireless sub-industry.



SPRING 2006

I GIGCOIII	Corp of Nev	v Zealand (I	NYSE: NZT)	Review	Date: 3/11/2007		
Current Position	Held 20	00 Price	\$26.22	P/E (F)	11.3		
Recommendation	Hold Marketperf	form EPS (TTM)	\$1.28	P/E (TTM)	13		
Sector	Services	52-week Hig	h \$29.67	P/E (Peer Group)	16.2		
Asset Class	Mid Cap	52-week Lov	v \$19.06	PEG Ratio	-		
S&P Consensus	Underweight	Dividend Yie	eld 5.83%	Insiders	-		
S&P Target Price	\$27.50	Beta	0.58				
	Profile			Catalysts			
telecommunications services, including l telephone services,	lia. Telecom provides a fustant information technologocal, national, internation cellular and other mobile consulting, implementati	ogy products and al and value-added services, data and	Risks				
	d installation services, lea		CEO retiring in June 2007 - No replacement announced				
	ROE Analysis			ROE Analysis			
	Company	Industry	Accet Hillimetics				
Profitability		industry	Asset Utilization	Company	Industry		
	71.25%	40.90%	Total Asset Turnover	Company 0.94	Industry 0.43		
Gross Margin							
Gross Margin EBITDA Margin	71.25%	40.90%	Total Asset Turnover	0.94	0.43		
Gross Margin EBITDA Margin Operating Margin	71.25% 29.74%	40.90% 31.85%	Total Asset Turnover Inventory Turnover	0.94 16.27 6.21	0.43 22.95		
Gross Margin EBITDA Margin Operating Margin EBT Margin	71.25% 29.74% 18.16%	40.90% 31.85%	Total Asset Turnover Inventory Turnover Receivables Turnover	0.94 16.27 6.21	0.43 22.95 8.85		
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	71.25% 29.74% 18.16% 13.75%	40.90% 31.85% 23.70%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Othe	0.94 16.27 6.21 Company	0.43 22.95 8.85 Industry		
Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin	71.25% 29.74% 18.16% 13.75% 8.33%	40.90% 31.85% 23.70% - 14.70%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Othe Interest Coverage	0.94 16.27 6.21 Company 4.1	0.43 22.95 8.85 Industry 3.95		
Profitability Gross Margin EBITDA Margin Operating Margin EBT Margin Net Profit Margin ROA ROE	71.25% 29.74% 18.16% 13.75% 8.33% 7.79%	40.90% 31.85% 23.70% - 14.70% 2.96%	Total Asset Turnover Inventory Turnover Receivables Turnover Leverage Measures & Othe Interest Coverage Long term debt/equity	0.94 16.27 6.21 Company 4.1 2.23	0.43 22.95 8.85 Industry 3.95		



-21.78%

ROI

SUNTRUST PORTFOLIO

SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

\$13,058

0.84

1.69

Vodafone	Group PLC	(NYSE: VC)D)	Review	Date: 3/11/2007		
Current Position	Held 200) Price	\$27.04	P/E (F)	N/A		
Recommendation	Sell Underperfor	rm EPS (TTM)	-\$6.96	P/E (TTM)	-3.8		
Sector	Services	52-week Hig	jh \$29.85	P/E (Peer Group)	16.2		
Asset Class	Large Cap	52-week Lov	v \$20.40	PEG Ratio	2.8		
S&P Consensus	Overweight	Dividend Yie	eld 4.63%	Insiders	-		
S&P Target Price	\$31.31	Beta	1.13				
	Profile			Catalysts			
/odafone Group Plc	(Vodafone) is a mobile to	elecommunications	Pending acquisition	of India's 4th largest w	ireless telecom		
company, with prese	nce in Europe, the Middle	East, Africa, Asia	Partnership with	Microsoft on new mobil	e IM network		
	d States through the Con entures, associated unde		Partnership wit	h Google for mobile Go	ogle Maps		
• •	des a range of voice and	•					
	services, including text m	•	Risks				
	data services, and is deviticularly through third ger		May have been added to portfolio based on incorrect information				
technology, which is	being deployed in the ma	jority of the Company's					
	's mobile subsidiaries and and name Vodafone. In tl						
· ·	ed undertaking operates	•					
	ROE Analysis			ROE Analysis			
Profitability	Company	Industry	Asset Utilization	Company	Industry		
Gross Margin	41.79%	40.90%	Total Asset Turnover	0.24	0.43		
EBITDA Margin	-60.95%	31.85%	Inventory Turnover	39.67	22.95		
Operating Margin	-70.15%	23.70%	Receivables Turnover	5.51	8.85		
EBT Margin	-72.69%	-	Leverage Measures & Oth	e Company	Industry		
Net Profit Margin	-80.31%	14.70%	Interest Coverage	-	3.95		
ROA	-19.05%	2.96%	Long term debt/equity	0.25	1.08		
ROE	-6.55%	10.21%	Long term debt/Total capital	0.20	-		

FCF (\$million)

Current Ratio

3.55%



SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

1.25

1.69

China Mo	bile Ltd (NYSE	· CHI)		Review I	Date: 3/11/2007	
						
Current Position	Not Held	Price	\$42.59	P/E (F)	17.61	
Recommendation	Buy Outperform	EPS (TTM)	\$1.88	P/E (TTM)	23.24	
Sector	Telecommunications Service	es 52-week High	n \$51.78	P/E (Peer Group)	23.95	
Asset Class	Large Cap	52-week Low	\$23.01	PEG Ratio	1.49	
S&P Consensus	Marketweight	Dividend Yiel	d 1.83%	Insiders	-	
S&P Target Price	\$46.65	Beta	1.34			
	Profile			Catalysts		
			Partnership wi	th Google on mobile se	arch services	
			Pending acquis	sition of 5th largest Pak	istani telecom	
municipalities in M	onomous regions and directly a ainland China through a unified ork. Its brands include GoTone and MZone. ROE Analysis	d, contiguous all-		Risks ROE Analysis		
Profitability	Company	Industry	Asset Utilization	Company	Industry	
Gross Margin	89.84%	40.90%	Total Asset Turnover	0.62	0.43	
EBITDA Margin	54.84%	31.85%	Inventory Turnover	10.39	22.95	
Operating Margin		00.700/	Danish Island	24.91		
	31.00%	23.70%	Receivables Turnover	24.31	8.85	
EBT Margin	31.00% 33.05%		Leverage Measures	Company	8.85 Industry	
•		-				
Net Profit Margin	33.05%	- 14.70%	Leverage Measures		Industry	
EBT Margin Net Profit Margin ROA	33.05% 22.54%	- 14.70% 2.96%	Leverage Measures Interest Coverage	Company - 0.12	Industry 3.95	
Net Profit Margin	33.05% 22.54% 14.00%	- 14.70% 2.96% 10.21%	Leverage Measures Interest Coverage Long term debt/equity	Company - 0.12	Industry 3.95	

Current Ratio

Utilities

Sector/Industry Report

Analyst: *Shawn Read* Sector: *Utilities*

Recommendation: Marketweight

Sector Overview

Earnings per share for investor owned utilities were up \$1.92, or 8.1%, in September 2006, while the S&P electric utilities was up 19.2% in 2006. Real GDP growth, which grew by 3.5% in '05, 3.3% in '06, and is predicted to grow 2.3% in 2007, is a major indicator of the health of the utility industry.

Looking ahead, there will be a reliance on the weather for growth and profitability. In the start of the year, utility companies struggled due to the abnormally warm temperatures. Albeit, in February temperatures flipped, becoming very cold, thus increasing the use of electricity. In recent years, data collected on the weather has shown an increase in both heating and cooling-degree days. Electric Utilities are more concerned with the heating-degree days, as people use more air condition, whereas with cooling-degree days will affect the oil and gas companies.

Dividends are expected to rise over the next few years due to the reduction in expenses and government reductions on dividend taxes. The cut on federal taxes in 2003 is to be extended till 2010. Companies to look for are those with strong balance sheets and a strong credit rating, as they will likely raise dividends on a regular basis

Some negative factors that may affect the utility industry are the slow-down in housing starts, the high level of pension, other post retirement benefit costs, and insurance and other-security-related costs. An increase in interest rates will create a downward pull on profits.

Power Sources

Coal – cheapest and most widely used (51.3%) and is expected to hold till 2015

Natural Gas -17.4% of use. Not a favorable source of energy over the next few years, due to high natural gas prices. If gas prices are low - gas-fired combustion turbines are more favorable because they have lower capital requirements

Nuclear Power -20.1%, but expected to slowly decline by 2015 b/c of the commissioning costs associated with reducing radioactivity and disposing of waste. Otherwise, nuclear power is a clean and cheap source of energy

Petroleum, blast furnace gas, and propane gas is expected to decline in use

Wind Power – fastest growing; new technologies are improving the growth. This is the only power source expected to experience considerable growth over the next decade, due to the low costs and global warming concerns.



SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

Exelon Corp (NYSE: EXC) Review Date: 3							
Current Position	Not Held		Price	\$67.74	P/E (F)	17.14	
Recommendation	Buy	Outperperform	EPS (TTM)	\$2.34	P/E (TTM)	27.61	
Sector	Electric Utilitie	s	52-week High	\$72.31	P/E (Peer Group)	18.39	
Asset Class	Large Cap	Blend	52-week Low	\$51.13	PEG Ratio	1.562	
S&P Consensus	Buy		Dividend Yield	2.68%	Insiders	Neutral	
S&P Target Price	\$68.00		Beta	0.22			

Profile Exelon Corporation (Exelon), incorporated in February 1999, is a utility services holding company. The Company operates through its principal subsidiaries: Exelon Generation Company, LLC (Generation), Commonwealth Edison Company (ComEd) and PECO Energy Company (PECO). Generation's business consists of its owned and contracted electric generating facilities, its wholesale energy marketing operations and its retail sales operations. ComEd's energy delivery business consists of the purchase, and regulated retail and wholesale sale of electricity, and the provision of distribution and transmission services to retail and wholesale customers in northern Illinois, including the City of Chicago. PECO's energy delivery business consists of the purchase and regulated retail sale of electricity, and the provision of distribution and transmission services to retail customers in southeastern Pennsylvania, including the City of Philadelphia, as well as the purchase and regulated retail sale of natural gas and the provision of distribution services to retail customers in the Pennsylvania counties surrounding the City of Philadelphia.

- Steady growth, strong profitability, good dividend yield, financially healthy
- Divestiture of PEG (Public Svc Enterprise) is good due to the changes in New Jersey regulations; rate concessions and power plant divestitures

Catalysts

- Rate increase for ComEd was approved by ICC
- Lower interest rates mean higher profits

Dieke

- General assembly is fighting to undo rate approvals (ComEd)
- Wholesale energy market margins are shrinking

	ROE Analysis		RO	E Analysis	
Profitability	Company	Industry	Asset Utilization	Company	Industry
Gross Margin	41.88%	34.83%	Total Asset Turnover	.36X	.41X
EBITDA Margin	36.94%	27.44%	Inventory Turnover	13.07X	13.17X
Operating Margin	22.49%	17.85%	Receivables Turnover	7.11X	8.79X
EBT Margin	17.86%	13.80%	Leverage Measures & Others	Company	Industry
Net Profit Margin	10.16%	9.69%	Interest Coverage	2.81	5.45
ROA	3.65%	3.59%	Long term debt/equity	120.00%	146.00%
ROE	16.65%	12.53%	Long term debt/Total capital		
ROI	4.25%	4.35%	FCF (\$million)	\$2,417.0	
			Current Ratio	0.86	0.97





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SSgA Emerging Mar	kets (NASD	AQ: S	SEMX)	Rev	iew Date: 3/11/2007	
Current Position Held	2229.417	NAV	\$22.96	Expense Ratio	1.25%	
Recommendation Hold	Outperform	52-week High	\$24.32	Alpha	5.57	
Morningstar Category	Emerging Markets	52-week Low	\$19.25	Beta	1.2	
Management Style	Team	Net Assets (\$million) ######		R squared	74.4	
Management Average Tenure	9.7 Years	Load	No	Sharpe Ratio	1.19	
Fund Inception Date	3/1/1994					
Fund's Str	ategy		Just	ification for Recomm	endation	
			Emerging markets	is a good asset class	for active management	
			Fund has out	performed benchmark	over the long term	
The investment seeks total return primari			Impro	ves diversification of the	ne portfolio	
and depositary receipts concentrated in diversify investments across many c	ountries (typically at leas		Historical Performance			
Security Name	Sector	%	SSaA F	Emerging		
Gazprom OAO (ADR) (GAZP)	Energy	4.08%	_	rkets	MSCI EAFE	
Samsung Electronics (SSNLF)	Information Technology	2.91%	Year 16.	83%	21.25%	
Petroleo Brasileiro S.A. ADR (PBR.A)	Energy	2.84% 3	Year 27.	69%	19.23%	
Lukoil ADR (LUKOY)	Energy	2.40% 5	Year 25.	36%	16.65%	
			0.1/ 40			
China Mobile (0941)	Services	2.17% 1	u year 10.	00%	8.29%	
		2.17% <u>1</u> 1.83%	u year 10.	.00% Asset Allocation		
Companhia Vale Do Rio Doce (ADR) (RIOP		_	u Year 10.			
China Mobile (0941) Companhia Vale Do Rio Doce (ADR) (RIOF PetroChina (0857) POSCO (005490)	PR) Basic Materials	1.83%		Asset Allocation		
Companhia Vale Do Rio Doce (ADR) (RIOF PetroChina (0857)	PR) Basic Materials Energy	1.83% 1.40%	quity	Asset Allocation		



SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

Matthews Pa	cific Ti	ger (NASDA	Q: MAP	TX)		Review D	ate: 2/12/2007
Current Position	Held	N/A	NAV		\$22.76	Expense Ratio***	1.31%
Recommendation	Hold		52-week Hid	h	,	Alpha*	5.53
Morningstar Category	P	acific/Asia ex-Japan Stk	,	52-week Low			0.9
Management Style		eam	Net Assets	Net Assets (\$million) \$3,315.00			88
Management Average Tenu	re	6 Years	Load	· · ·	No	R squared* Sharpe Ratio**	1.19
Fund Inception Date		9/12/1994				·	
	Fund's S	Strategy			Justification	on for Recommendat	ion
The investment seeks long-term capital appreciation. The fund normally invests at least 80% of total net assets in the common and preferred stocks of companies located in the Pacific Tiger countries. It may invest up to 20% of total assets in equity and other securities of issuers located outside the Pacific Tiger economies and in non convertible bonds and other debt securities issued by foreign issuers and foreign government entities. Country Exposur Hong Kong South Korea Singapore India					31.9 23.4 12.2 10.5		
				Thailand	6.6		
	Top Ten				Histo	orical Performance	
	S	ector	12/31/2006	-			MSCI
Lenovo Grp Ltd		Hardware	3.77%		MAPTX	S&P 500	Pacific/Asia ex-Japan
Advcd Info Serv		Telecommunications	3.63%	1 Year	14.85%	14.51%	1.40%
Dah Sing Financial Grp		Financials	3.12%	3 Year	19.78%	10.32%	16.70%
Hana Financial Group		Financials	3.04%	5 Year	21.73%	6.82%	13.22%
Taiwan Semiconductor Mfg.		Hardware	2.99%	10 Year	9.06%	7.93%	8.83%
Swire Pacific		Industrial Materials	2.88%		Α	sset Allocation	
DBS Grp Hldgs Ltd		Financials	2.72%			12/31/2006	
Hang Lung Grp Ltd		Financials	2.67%	Equity		100.0%	
Bangkok Bk		Financials	2.60%	Bonds		0.0%	
Fraser & Neave Ltd		Industrial Materials	2.55%	Cash & Others		0.0%	



SPRING 2006

Fidelity Div	ersified Inte	rnational	(NASD	AQ: F	DIVX)	Review Dat	e: 3/11/2007
Current Position H	feld	902.455	NAV		\$36.98	Expense Ratio	1.01%
Recommendation H	lold	Marketperform	52-week	High	\$39.33	Alpha	2.14
Morningstar Category		Foreign Large G.	52-week	eek Low \$32.20 Beta			
Management Style		Individual	Net Asse	let Assets (\$million) \$48,309.39 R squared			
Management Average	Tenure	6 Years	Load		No	Sharpe Ratio	1.17
Fund Inception Date		12/27/1991					
			Justificati	on for Recommendation			
				Interna	ational is a goo	d asset class for active man	agement
				Fund	has outperfor	med benchmark over the lor	g term
		Improves diversification of the portfolio					
securities. It primarily	s capital appreciation. The invests in common stocks while considering the size of international market as	and allocates invest of the market relative	ments across				
securities. It primarily in countries and regions were	invests in common stocks	and allocates invest of the market relative a whole. gs	ments across e to size of the		Histo	orical Performance	
securities. It primarily countries and regions v	invests in common stocks while considering the size of international market as	and allocates invest of the market relative a whole. gs Sector	ments across e to size of the %		Histo	orical Performance ersified	AFE
securities. It primarily is countries and regions we security Name Roche Holding (ROG)	invests in common stocks while considering the size of international market as Top Ten Holding	and allocates invest of the market relative a whole. gs	ments across e to size of the	1 Year	Histo	orical Performance rersified ional MSCI I	
securities. It primarily is countries and regions we security Name Roche Holding (ROG) Novartis AG ADR (NVS)	invests in common stocks while considering the size of international market as Top Ten Holding	and allocates invest of the market relative a whole. gs Sector Healthcare	ments across e to size of the % 1.77%	1 Year 3 Year	Histe Fidelity Div Internati	orical Performance rersified ional MSCI E % 21.29	5%
securities. It primarily is countries and regions we security Name Roche Holding (ROG) Novartis AG ADR (NVS) Banco Bilbao Vizcaya A	invests in common stocks while considering the size of international market as Top Ten Holding	and allocates invest of the market relative a whole. gs Sector Healthcare Healthcare	ments across e to size of the % 1.77% 1.64%		Historian Histor	orical Performance Tersified Tonal MSCI E W 21.25 19.25	5% 3%
securities. It primarily is countries and regions we security Name Roche Holding (ROG) Novartis AG ADR (NVS) Banco Bilbao Vizcaya A ORIX (8591)	invests in common stocks while considering the size of international market as Top Ten Holding Top Ten Holding Top Ten Holding Top Ten Holding	and allocates invest of the market relative a whole. gs Sector Healthcare Healthcare Financial	ments across e to size of the % 1.77% 1.64% 1.36% 1.32%	3 Year	Histe Fidelity Div Internati 16.51 17.86	orical Performance Persified ional MSCI E % 21.29 % 19.20 % 16.66	5% 3% 5%
securities. It primarily is countries and regions we security Name Security Name Roche Holding (ROG) Novartis AG ADR (NVS) Banco Bilbao Vizcaya A ORIX (8591) Toyota Motor Corporation	invests in common stocks while considering the size of international market as Top Ten Holding Top Ten Holding Top Ten Holding Top Ten Holding	and allocates invest of the market relative a whole. gs Sector Healthcare Healthcare Financial Financial	% 1.77% 1.64% 1.36% 1.32%	3 Year 5 Year	Historia His	orical Performance Persified ional MSCI E % 21.29 % 19.20 % 16.66	5% 3% 5%
securities. It primarily is countries and regions of the countries are considered and	invests in common stocks while considering the size of international market as Top Ten Holding	and allocates invest of the market relative a whole. gs Sector Healthcare Healthcare Financial Financial Consumer Cyclical	% 1.77% 1.64% 1.36% 1.32%	3 Year 5 Year	Historia His	orical Performance ersified ional MSCI E % 21.29 % 19.23 % 16.69 % 8.29	5% 3% 5%
securities. It primarily is countries and regions we countries and regions we security Name Roche Holding (ROG) Novartis AG ADR (NVS) Banco Bilbao Vizcaya AORIX (8591) Toyota Motor Corporation Tesco HSBC Holdings PLC AD	invests in common stocks while considering the size of international market as Top Ten Holding Top Ten Holding	and allocates invest of the market relative a whole. gs Sector Healthcare Healthcare Financial Financial Consumer Cyclical Consumer Non-Cy	ments across e to size of the % 1.77% 1.64% 1.36% 1.32% 1.25% clical 1.10%	3 Year 5 Year	Historia His	orical Performance Persified Fional MSCI E W 21.29 W 19.25 W 16.69 W 8.29 Asset Allocation	5% 3% 5%
securities. It primarily is countries and regions we security Name Roche Holding (ROG) Novartis AG ADR (NVS)	invests in common stocks while considering the size of international market as Top Ten Holding Top Ten Holding	and allocates invest of the market relative a whole. gs Sector Healthcare Healthcare Financial Financial Consumer Cyclical Consumer Non-Cy Financial	ments across e to size of the % 1.77% 1.64% 1.36% 1.32% 1.25% clical 1.10% 1.07% 1.05%	3 Year 5 Year 10 Year	Historia His	orical Performance versified ional MSCI E % 21.29 % 19.29 % 16.69 % 8.29 Asset Allocation 12/31/2006	5% 3% 5%



Punjab National Bank

SUNTRUST PORTFOLIO

12.4%

SPRING 2006

CRUMMER GRADUATE SCHOOL OF BUSINESS

				/111/0		
Morgan Stanley	<u>/ India Investm</u>	ent Fund	I, Inc	:. (NYSI	E: IIF) Review	/ Date: 3/20/2007
Current Position Held	230	NAV		\$44.08	Expense Ratio***	1.38%
Recommendation Sell	Underperform	52-week High		\$57.70	Alpha*	7.84
Morningstar Category	Pacific/Asia ex-Japan Stk	52-week Low		\$36.45	Beta*	1.02
Management Style	Team	Net Assets (\$	million)	\$892.00	R squared*	45
Management Average Tenure	3 Years	Load		No	Sharpe Ratio**	1.02
Fund Inception Date	2/18/1994					
Morgan Stanley India Investment	Fund's Strategy			Justifica	tion for Recommenda	ntion
and short-term investments. The investments in airlines, auto com banks, construction and enginee	ponents, automobiles, chemical	s, commercial _		growing 7%	easing returns YOY cor	ilipared to ilidexes
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and fo pharmaceuticals, road and rail, s	rvices, electric utilities, electrica eisure, household products, indu- and services, IT services, medi rest products, personal products	equipment, gas f strial a, metals and s,	Decreas for US inv	•	US\$ represents large	business opportunity
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and fo pharmaceuticals, road and rail, s	rvices, electric utilities, electrica eisure, household products, indu- and services, IT services, medi rest products, personal products	equipment, gas f strial a, metals and s,		estors	US\$ represents large	business opportunity
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and fo pharmaceuticals, road and rail, s	rvices, electric utilities, electrica eisure, household products, indu- and services, IT services, medi- rest products, personal products oftware, textiles, apparel and lux	equipment, gas f strial a, metals and s,		estors		business opportunity MSCI US Hcare
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and fo pharmaceuticals, road and rail, s	rvices, electric utilities, electrica eisure, household products, induand services, IT services, medi rest products, personal products oftware, textiles, apparel and luxop Ten Holdings	equipment, gas f strial a, metals and s, tury goods,		estors		
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and fo pharmaceuticals, road and rail, s	rvices, electric utilities, electrica eisure, household products, indu- and services, IT services, medi- rest products, personal products oftware, textiles, apparel and lux op Ten Holdings	equipment, gas strial a, metals and s, cury goods, 12/31/2006 7.78%		estors His	storical Performance	MSCI US Hcare
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and fo pharmaceuticals, road and rail, s	rvices, electric utilities, electrica eisure, household products, induand services, IT services, medi rest products, personal products oftware, textiles, apparel and luxop Ten Holdings Sector Industrial Materials	equipment, gas strial a, metals and s, sury goods, 12/31/2006 7.78% 5.72%	or US inv	estors His	storical Performance S&P 500	MSCI US Hcare Prov & Srv
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and fo pharmaceuticals, road and rail, s	rvices, electric utilities, electrical eisure, household products, industrial and services, IT services, mediatest products, personal products oftware, textiles, apparel and luxop Ten Holdings Sector Industrial Materials Software	equipment, gas strial a, metals and s, xury goods, 12/31/2006 7.78% 5.72% 5.40%	or US inv	His	S&P 500	MSCI US Hcare Prov & Srv 1.40%
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and for pharmaceuticals, road and rail, set and the software set an	rvices, electric utilities, electrica eisure, household products, industrial and services, IT services, medi rest products, personal products oftware, textiles, apparel and luxop Ten Holdings Sector Industrial Materials Software Telecommunications	equipment, gas strial a, metals and b, sury goods, 12/31/2006 7.78% 5.72% 5.40% 5.13%	or US inv 1 Year 3 Year	His IIF -12.74% 24.18%	S&P 500 14.51% 10.32%	MSCI US Hcare Prov & Srv 1.40% 16.70%
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and for pharmaceuticals, road and rail, selectricals Ltd Infosys Technologies Ltd Bharti Televentures Ltd Abb Limited (india)	rvices, electric utilities, electrica eisure, household products, induand services, IT services, medirest products, personal products oftware, textiles, apparel and luxop Ten Holdings Sector Industrial Materials Software Telecommunications Industrial Materials	equipment, gas strial a, metals and b, sury goods, 12/31/2006 7.78% 5.72% 5.40% 5.13%	or US inv 1 Year 3 Year 5 Year	His IIF -12.74% 24.18% 37.35%	S&P 500 14.51% 10.32% 6.82%	MSCI US Hcare Prov & Srv 1.40% 16.70% 13.22%
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and fo pharmaceuticals, road and rail, s T Bharat Heavy Electricals Ltd Infosys Technologies Ltd Bharti Televentures Ltd Abb Limited (india) Itc	rvices, electric utilities, electrical eisure, household products, industrial materials Sector Industrial Materials Selector Industrial Materials Industrial Materials Consumer Goods	equipment, gas strial a, metals and s, tury goods, 12/31/2006 7.78% 5.72% 5.40% 5.13% 3.61%	or US inv 1 Year 3 Year 5 Year	His IIF -12.74% 24.18% 37.35%	S&P 500 14.51% 10.32% 6.82% 7.93%	MSCI US Hcare Prov & Srv 1.40% 16.70% 13.22%
diversified telecommunication se utilities, hotels, restaurants and le conglomerates, internet software mining, oil and gas, paper and fo pharmaceuticals, road and rail, s T Bharat Heavy Electricals Ltd Infosys Technologies Ltd Bharti Televentures Ltd Abb Limited (india) Itc HDFC Bank Ltd	rvices, electric utilities, electrica eisure, household products, induit and services, IT services, medit rest products, personal products oftware, textiles, apparel and lux op Ten Holdings Sector Industrial Materials Software Telecommunications Industrial Materials Consumer Goods Financials Financials	equipment, gas strial a, metals and s, sury goods, 12/31/2006 7.78% 5.72% 5.40% 5.13% 3.61% 3.39% 3.32%	or US inv 1 Year 3 Year 5 Year	His IIF -12.74% 24.18% 37.35%	\$8P 500 14.51% 10.32% 6.82% 7.93% Asset Allocation	MSCI US Hcare Prov & Srv 1.40% 16.70% 13.22%

Cash

2.47%

Financials



SPRING 2006

Davisa Chasial Fau	:4 Les . /NIAC	DAO: [VOI	-V\			
Royce Special Equ	ity inv (NAS	DAQ: F	<u> </u>	=X)	Re	eview Date:	3/11/2007
Current Position Held	1006.237	NAV		\$19.68	Expense Rat	tio	1.14%
Recommendation Hold	Marketperform	52-week High	h	\$21.49	Alpha		6.93
Morningstar Category	Small Value	52-week Low	/	\$18.22	Beta		0.6
Management Style	Individual	Net Assets (S	\$million)	\$606.00	R squared		41.15
Management Average Tenure	9 Years	Load		No	Sharpe Ratio)	0.85
Fund Inception Date	5/1/1998						
Fund's S	Strategy			Justificati	ion for Recomm	endation	
The investment seeks long-term growth of least 80% of assets in equity securities. It assets in equities of small and micro-cap less than \$2.5 billion. It may invest up to foreign issuers.	t primarily invests at least companies with market c	65% of apitalizations	Fu		med benchmark iversification of th		g term
Top Ten I	Holdings			Hist	orical Performa	nce	
Security Name	Sector	%					
National Presto Industries (NPK)	Consumer Cyclical	5.33%		Royce Special	Equity Inv	Russell	2000
Bio-Rad Laboratories Inc. (BIO)	Technology	4.72%	1 Year	14.00%	%	18.37	%
Lancaster Colony Corporation (LANC)	Consumer Non-Cyclic	3 98%	3 Year	8 74%	'	13.56	%

100 1011110					
Security Name	Sector	%			
National Presto Industries (NPK)	Consumer Cyclical	5.33%		Royce Special Equity Inv	Russell 2000
Bio-Rad Laboratories Inc. (BIO)	Technology	4.72%	1 Year	14.00%	18.37%
Lancaster Colony Corporation (LANC)	Consumer Non-Cyclica	3.98%	3 Year	8.74%	13.56%
Claire's Stores, Inc. (CLE)	Consumer Cyclical	3.80%	5 Year	13.61%	11.39%
Rofin-Sinar Technologies, Inc. (RSTI)	Capital Goods	3.66%	10 Year	-	-
Lawson Products, Inc. (LAWS)	Basic Materials	3.47%		Asset Allocation	on
Carpenter Technology Corporation (CRS)	Basic Materials	2.95%		12/31/20	06
CSS Industries, Inc. (CSS)	Services	2.91%	Equity	96.07%	, 0
Hilb Rogal & Hobbs Company (HRH)	Financial	2.90%	Bonds	0.00%	
Cascade Corporation (CAE)	Capital Goods	2.90%	Cash & C	Others 3.93%	



SPRING 2006

	cornerston	e Growth	(NASD	AQ:	HFCGX)		Review Date:	3/11/2007
Current Position He	eld	1698.17	NAV		\$18.32	Expense Ra	tio	1.21%
Recommendation Ho	old	Outperform	52-week Hig	h	\$23.92	Alpha		7.77
Morningstar Category		Mid-Cap Blend	52-week Low	v	\$17.53	Beta		0.94
Management Style		Individual	Net Assets (S	\$million)	\$1,151.63	R squared		42.82
Management Average Te	enure	7 Years	Load		No	Sharpe Ratio	0	0.69
Fund Inception Date		11/1/1996						
Fund's Strategy					Justifica	ation for Recom	mendation	
					Mid cap is a go	ood sector for ac	tive managemer	nt
					High returns	and low beta re	lative to sector	
	ritoria, annual parning							
possess the following c year, and price-to-sales of approximately 9,60	ratios below 1.5. The s 0 issuers with market of million.	tocks are selected to capitalizations in exc	rom a universe		His	storical Perform	ance	
year, and price-to-sales	ratios below 1.5. The s 0 issuers with market	tocks are selected to capitalizations in exc	rom a universe			storical Perform	nance	
year, and price-to-sales of approximately 9,60 Security Name	ratios below 1.5. The s 0 issuers with market of million. Top Ten Holdi	tocks are selected to capitalizations in exc ngs	rom a universe cess of \$175		His Hennessy Co Growt	rnerstone	ance S&P 400 Mid-C	ap Index
year, and price-to-sales of approximately 9,60 Security Name Allegheny Technologies (ratios below 1.5. The s 0 issuers with market of million. Top Ten Holdin	tocks are selected to capitalizations in exc ngs Sector	rom a universe cess of \$175		Hennessy Co	rnerstone th		
year, and price-to-sales of approximately 9,60 Security Name Allegheny Technologies (General Cable Corporation	ratios below 1.5. The s 0 issuers with market of million. Top Ten Holdin Corp. (ATI) on (BGC)	ngs Sector Basic Materials	rom a universe cess of \$175 % 4.20%	1 Year	Hennessy Co	rnerstone th	S&P 400 Mid-C	
year, and price-to-sales of approximately 9,60 Security Name Allegheny Technologies (General Cable Corporation Manitowoo Company, Inc.	ratios below 1.5. The s 0 issuers with market of million. Top Ten Holdin Corp. (ATI) on (BGC) c. (MTW)	ngs Sector Basic Materials Basic Materials	% 4.20% 3.72% 3.69%	1 Year	Hennessy Co Grown 10.42	rnerstone th %	S&P 400 Mid-C 7.11%	, , ,
year, and price-to-sales of approximately 9,60 Security Name Allegheny Technologies (General Cable Corporation Manitowoc Company, Inc. Holly Corporation (HOC)	ratios below 1.5. The s 0 issuers with market of million. Top Ten Holdin Corp. (ATI) on (BGC) c. (MTW)	ngs Sector Basic Materials Basic Materials Capital Goods	% 4.20% 3.69% 2.99%	1 Year 3 Year	Hennessy Con Growt 10.42° 12.98°	rnerstone th % %	S&P 400 Mid-C 7.11% 10.73%	, , ,
year, and price-to-sales of approximately 9,60 Security Name Allegheny Technologies of General Cable Corporation Manitowoc Company, Inc. Holly Corporation (HOC) Emcor Group, Inc. (EME)	ratios below 1.5. The s 0 issuers with market of million. Top Ten Holdin Corp. (ATI) on (BGC) c. (MTW)	ngs Sector Basic Materials Basic Materials Capital Goods Energy	% 4.20% 3.69% 2.99%	1 Year 3 Year 5 Year 10 Year	Hennessy Con Growt 10.42 ^d 12.98 ^d 14.91 ^d	rnerstone th % %	S&P 400 Mid-C 7.11% 10.73% 9.23%	, , ,
year, and price-to-sales of approximately 9,60 Security Name Allegheny Technologies (General Cable Corporation Manitowoc Company, Inc. Holly Corporation (HOC) Emcor Group, Inc. (EME) Quanta Services, Inc. (P)	ratios below 1.5. The s 0 issuers with market of million. Top Ten Holdin Corp. (ATI) on (BGC) c. (MTW) WR)	ngs Sector Basic Materials Basic Materials Capital Goods Energy Capital Goods	% 4.20% 3.72% 3.69% 2.99%	1 Year 3 Year 5 Year 10 Year	Hennessy Con Growt 10.42 ^d 12.98 ^d 14.91 ^d	rnerstone th % % %	S&P 400 Mid-C 7.11% 10.73% 9.23% -	, , ,
year, and price-to-sales of approximately 9,60	ratios below 1.5. The s 0 issuers with market of million. Top Ten Holdin Corp. (ATI) on (BGC) c. (MTW) WR) c. (PSS)	ngs Sector Basic Materials Basic Materials Capital Goods Energy Capital Goods Capital Goods Capital Goods	% 4.20% 3.69% 2.78%	1 Year 3 Year 5 Year 10 Year	Hennessy Con Growt 10.42 ^d 12.98 ^d 14.91 ^d	rnerstone th % % % % Asset Allocatio	S&P 400 Mid-C 7.11% 10.73% 9.23% - on	, , ,
year, and price-to-sales of approximately 9,60 Security Name Allegheny Technologies of General Cable Corporation Manitowoc Company, Inc. Holly Corporation (HOC) Emcor Group, Inc. (EME) Quanta Services, Inc. (P) Payless ShoeSource, Inc.	ratios below 1.5. The s 0 issuers with market of million. Top Ten Holdin Corp. (ATI) on (BGC) c. (MTW) WR) c. (PSS)	received to the capitalizations in except and the capitalis and the capitalism	% 4.20% 3.72% 3.69% 2.78% 2.78% 2.59%	1 Year 3 Year 5 Year 10 Year Equity	Hennessy Con Growt 10.42 ^d 12.98 ^d 14.91 ^d	rnerstone th % % % % Asset Allocatio	S&P 400 Mid-C 7.11% 10.73% 9.23% - on 006	, , ,



SPRING 2006 CRUMMER GRADUATE SCHOOL OF BUSINESS

Rydex Inverse C	637.78	NAV	\$18.97	Expense Ratio	4.66%					
Recommendation Hold	Marketperform	52-week High	\$20.98	Alpha	-8.3					
	Bear Market	52-week High	\$20.98	Beta	-o.s 0.31					
Morningstar Category			•							
Management Style	Team	Net Assets (\$million)	\$311,789.95	R squared	9.42					
Management Average Tenure	3 Years	Load	No	Sharpe Ratio	-0.55					
Fund Inception Date	3/3/1995									
Fund's	Strategy			fication for Recomm						
			Imp	roves portfolio diversi	ification					
			Fund should inc	rease when inverted y	yield curve subsides					
The investment seeks total return	n hefore expenses or	nd costs that		High expense ration)					
inversely correlates to the price n	novements of the 30-v	vear rreasury								
inversely correlates to the price n bond. The fund normally invests a										
	t least 80% of net ass	ets in financial								
bond. The fund normally invests a instruments with economic cha opposite to fixed income securitie	t least 80% of net ass aracteristics that shou s issued by the U.S. o	sets in financial uld perform								
bond. The fund normally invests a instruments with economic cha opposite to fixed income securitie is a nondiversified	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	sets in financial uld perform								
bond. The fund normally invests a instruments with economic ch opposite to fixed income securitie is a nondiversified Top Ten	t least 80% of net ass aracteristics that shou s issued by the U.S. o	ets in financial uld perform government. It		Historical Performa	nce					
bond. The fund normally invests a instruments with economic characteristic opposite to fixed income securitie is a nondiversified Top Ten Security Name	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	vets in financial all ald perform government. It	Rydex Inverse	Government	nce					
bond. The fund normally invests a instruments with economic characteristic opposite to fixed income securitie is a nondiversified Top Ten Security Name	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	wets in financial all perform government. It % 100.00%	Long B	Government ond	nce					
bond. The fund normally invests a instruments with economic characteristic opposite to fixed income securitie is a nondiversified Top Ten Security Name	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	wets in financial ald perform government. It // 100.00% 1 Year	Long B 8.33	Government Sond %	nce					
bond. The fund normally invests a instruments with economic characteristic opposite to fixed income securitie is a nondiversified Top Ten Security Name	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	weets in financial ald perform government. It // // 100.00% 1 Year 3 Year	Long B 8.33 -2.04	Government Sond %	nce					
bond. The fund normally invests a instruments with economic characteristic opposite to fixed income securities is a nondiversified Top Ten Security Name	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	wets in financial ald perform government. It // 100.00% 1 Year 3 Year 5 Year	Long B 8.33 -2.04 -5.15	Government Sond % %	nce					
bond. The fund normally invests a instruments with economic characteristic opposite to fixed income securities is a nondiversified Top Ten Security Name	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	weets in financial ald perform government. It // // 100.00% 1 Year 3 Year	Long B 8.33 -2.04	Government Sond % % % %						
bond. The fund normally invests a instruments with economic characteristic opposite to fixed income securities is a nondiversified Top Ten Security Name	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	wets in financial ald perform government. It // 100.00% 1 Year 3 Year 5 Year	Long B 8.33 -2.04 -5.15	Government Sond % %						
bond. The fund normally invests a instruments with economic characteristic opposite to fixed income securitie is a nondiversified Top Ten Security Name	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	wets in financial ald perform government. It // 100.00% 1 Year 3 Year 5 Year	Long B 8.33 -2.04 -5.15	Government Sond % % % %						
bond. The fund normally invests a instruments with economic characteristic opposite to fixed income securitie is a nondiversified Top Ten Security Name	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	wets in financial ald perform government. It // 100.00% 1 Year 3 Year 5 Year	Long B 8.33 -2.04 -5.15	Government Sond % % % % Asset Allocation						
bond. The fund normally invests a instruments with economic cha opposite to fixed income securitie is a nondiversified	t least 80% of net ass aracteristics that shou s issued by the U.S. of master feeder fund.	wets in financial ald perform government. It // 100.00% 1 Year 3 Year 5 Year 10 Year	Long B 8.33 -2.04 -5.15	Government Sond % % % % % Masset Allocation 12/31/2006						



SPRING 2006

ProFunds Risin Current Position Not Held		NAV	\$30.91		Expense Ratio	1.46%
		52-week High	week High \$32.11		Alpha	-2.44
Morningstar Category	Bear Market	52-week Low	• •		Beta	0.03
Management Style	Team	Net Assets (\$	*		R squared	0.17
Management Average Tenure	1 Year	Load	No		Sharpe Ratio	-0.45
Fund Inception Date	2/4/2005				·	
Fund's		Justification	n for Recommendation	on		
U.S. Treasury Note. The fund t and/or financial instruments th characteristics as the inverse of	at should have similar	daily return	Fund shou	ld increase v	when inverted yield cu	rve subsides
Top Ter	n Holdings			Histor	ical Performance	
Security Name	n Holdings % 14.64%		Inverse 1	Histor D-year U.S. Note		
Security Name Profunds Swap Security	%		1 Year	O-year U.S. Note		
Security Name Profunds Swap Security	% 14.64%		1 Year 3 Year	O-year U.S. Note 1.68% N/A		
Security Name Profunds Swap Security	% 14.64%		1 Year 3 Year 5 Year	D-year U.S. Note 1.68% N/A N/A		
Security Name Profunds Swap Security	% 14.64%		1 Year 3 Year	0-year U.S. Note 1.68% N/A N/A N/A	Treasury	
Security Name Profunds Swap Security	% 14.64%		1 Year 3 Year 5 Year	0-year U.S. Note 1.68% N/A N/A N/A	Treasury set Allocation	
Security Name Profunds Swap Security	% 14.64%		1 Year 3 Year 5 Year 10 Yea	0-year U.S. Note 1.68% N/A N/A N/A	Treasury set Allocation 12/31/2006	
Top Ter Security Name Profunds Swap Security US Treasury Note (Fut)	% 14.64%		1 Year 3 Year 5 Year	0-year U.S. Note 1.68% N/A N/A N/A	Treasury set Allocation	