### **Rollins College** Rollins Scholarship Online

SunTrust Portfolios

4-1-2004

# Crummer SunTrust Student Managed Fund [2004]

Marc Bianchi Rollins College

Richard Harem Rollins College

Follow this and additional works at: http://scholarship.rollins.edu/suntrust



Part of the Finance and Financial Management Commons

#### Recommended Citation

Bianchi, Marc and Harem, Richard, "Crummer SunTrust Student Managed Fund [2004]" (2004). SunTrust Portfolios. Paper 8. http://scholarship.rollins.edu/suntrust/8

This Investment Protfolio is brought to you for free and open access by Rollins Scholarship Online. It has been accepted for inclusion in SunTrust Portfolios by an authorized administrator of Rollins Scholarship Online. For more information, please contact wzhang@rollins.edu.

# **Crummer SunTrust**

Student Managed Fund

April 2004

Co-Managing Directors Marc Bianchi Richard Harem

SUNTRUST

#### Introduction

The Crummer SunTrust Investment Portfolio was established in 1999 by means of a \$500,000 endowment from the SunTrust Bank of Central Florida Foundation to the Crummer Graduate School of Business at Rollins College. The endowment was established through successive \$100,000 donations over five years The endowment was established for the use of the Portfolio Management/Theory and Applications course in order to provide practical portfolio management opportunities as well as scholarships for future Crummer students. The Rollins College Endowment Fund Pool Statement of Investment Objectives and Policies provides general guidance for the investment of the portfolio, while more specific direction is provided by Crummer SunTrust Portfolio Investment Policy which was revised by the Portfolio Management/Theory and Applications students in January 2004.

The ultimate goal of the portfolio is to provide funding for a number of \$5,000 scholarships that are bestowed upon highly qualified Crummer students who shall be designated *SunTrust Scholars*. The number of scholarships made available each year is based directly on the performance of the portfolio in the preceding years. After year three of the portfolio, 4.5 percent of the three-year moving average of the portfolio's market value is to be distributed in the form of scholarships. Therefore, the year-end market values for 2002, 2003, and 2004 will be used to determine the number of scholarships that are available for distribution in 2005.

### **Investment Goal**

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 volatility.

The fund is considered to be held in perpetuity. Despite the long term view, as managing directors, we must manage the fund with a one year time horizon. We do not feel as if any assets currently held in the fund have been purchased for the long term. As a result of this fund being rebalanced by different managers every year, we are not entering into any instruments which have either upfront loads or will not be liquid within a year.

The target growth rate for the portfolio factors in expenses, inflation, distributions, and also appreciation in the value of the portfolio. The ranges are broken out below:

Administrative and Trading Expenses	1/2 - 3/4%
Allowance for Inflation	2 - 3%
Distribution from Portfolio <sup>1</sup>	3 1/2 - 5 1/2 %
Portfolio Real Growth	2 1/2 - 2 3/4 %
Target Total Return	8 1/2 -12 %

### **Policy Guidelines**

For purpose of managing the portfolio, eight strategic asset classes have been broken out. Each asset class has a minimum amount which can be invested and is defined as 5% in the Policy. The Policy also states that no asset may make up more than 5% of the total portfolio or 20% of its respective asset class. In addition to the defined asset classes in the policy, we have added a separate category for REIT's and Gold.

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 - Growth	5%	S&P/BARRA 400 Mid-Cap Growth TR
Mid Cap – Value*	5%	S&P/BARRA 400 Mid-Cap Value TR
Small Cap - Growth	5%	S&P/BARRA 600 Small Growth TR
Small Cap – Value*	5%	S&P/BARRA 600 Small Value TR
International Equity	5%	MSCI - EAFE TR
Fixed Income	5%	Portfolio weighted average of LB Govt/Credit indices

The distribution policy is 4 1/2% of the trailing three year average of the portfolio. Therefore, in any one year the distribution may be greater or less than 5% depending on prior performance.

### Methodology

Both top down and bottom up methods were used to create the portfolio. The managing directors presented a broad economic analysis to the class, "Economic Analysis" (listed in the next section). Each team of analysts then used screens and other search methods to evaluate companies to recommend. Once all stocks were recommended, the managing directors used the sector weightings of the S&P 500 as a starting point and adjusted allocations based on the consensus of general economic conditions. Once this was done, individual stocks were allocated within the sectors and the portfolio was created.

### **Economic Analysis**

- Short Term Analysis In the short term there are many events that will affect the global markets. One major impact on the market is the upcoming Presidential election. It appears the market believes Bush would be a better President for growth. As a result, the closer the race is, the more the market will price in lower growth in the event Kerry will win. Additionally the threat of another terror attack is a reality. Such an attack would materially affect the business prospects of many industries. A portion of the portfolio will need to be allocated to non-cyclical positions that are less sensitive to a shock to consumer confidence.
- Government Effects President Bush and congress are creating Fiscal Policy expansion. While the deficit is reaching new levels, tax cuts are being instituted in order to generate economic stimulus. The managing directors believe the stimulus will lead to economic growth.
- Economic Growth For the 3<sup>rd</sup> quarter of 2003 GDP grew at an annualized rate of 8.2%. However, in the 4<sup>th</sup> quarter it fell to 4% annualized rate, which was short of Wall Street expectations. Job Growth and the unemployment rate have sent confusing signals to the market. The monthly jobs report data has been unreliable from month to month. However, the long term prospects for the year are for jobs to be added. This could translate to elevated demand for consumer goods. Capacity utilization is finally reaching a top. Fewer and fewer businesses will be able to meet growing demand by simply dusting off old equipment. Significant capital expenditure should result, as well as added jobs. These factors will contribute to continued economic expansion.
- Interest Rates The Federal Reserve has driven rates to record lows in order to help promote capital spending and job growth. The low rates have spurred home building. Bonds have seen significant returns in the past couple years due to the decreasing rate environment. We expect the Fed to raise rates by at least 25 to 50 basis points (bp) before the end of the year. The rising rates will depress bond prices leading to low returns. Other investments are not likely to experience as significant of a decline in price for a 25 to 50 bp increase in short term rates. Many of these interest rate sensitive investments are correlated with other events, such as

- economic growth. Inflation has remained in check and we do not expect to see any major inflation concerns within the next year.
- Globalization The world is becoming more of a Global economy.
   Capital markets are being liberalized and the average investor can easily gain exposure to many more markets. We believe that Global markets can be a significant way to hedge the risks of the US market. Among the areas we view as favorable are:
  - Japan The capital markets have stabilized, deflation is settling down, the yen is less tied to the dollar which should create more of a natural hedge with US stocks.
  - China High Growth, however, government intervention could quench some of the growth. China's high demand for steel and other raw materials is driving commodity prices up.
  - o EU The European Union continues to add more countries and gain more economic strength. The increase of the Euro has put pressure on many exporting countries. The Olympics should help travel this year. There have been some issues with high level of debt in member countries. EU monetary authority may be ready to lower interest rates to promote expansion.
  - South and Central America China is setting up camp for many commodity industries within these areas. Several steel mines have been opened in partnership with Chinese countries. Many countries continue to have political instability. Venezuela's problems can affect the flow of oil to the US.

#### Commodities

- Oil Prices recently moved above \$37 a barrel, we believe this is a temporary high that has a good chance of correcting in the second half of the year. OPEC has recently planned to cut production levels for oil; however, we believe this will not take hold. The currently high prices may provoke the cartel to maintain the higher level of production. Unexpected harsh winter conditions caused excess demand for oil, we believe as summer approaches and demand eases, prices will fall from their artificial highs. The undersupply problems that have inflated prices will most likely disappear as Iraq and Venezuela begin to ramp up production and exploration success in Western Africa takes hold.
- Metals As China continues to grow, it will continue to put tremendous pressures on prices of metals. Steel prices have nearly doubled since the lows hit last June. Some smaller companies are reporting shortages of steel and many others who rely on this and other metals are showing a decrease in margins as a result of the increased costs.
- US Dollar The US dollar declined 21% against the Euro in 2003 and is at levels only last seen in 1992 against the pound sterling. The low interest rates and increased government spending have sent the value of the dollar tumbling. However, this has benefited many of the major global

companies who derive a significant portion of their revenues in other countries. As fewer countries keep their currencies pegged to the dollar, the US dollar should remain low for the coming year.

### Assumptions on Returns for Asset Classes

In general, our prospects for the US markets are not very positive. In 2003 we saw the S&P 500 increase roughly 30% and the NASDAQ shoot up 50%. We believe that the market will be relatively flat this year. We believe the primary factors driving the market will be unemployment, interest rates, and exchange rates. As a result, we believe that major companies that are diversified and have a high quality of earnings will outperform the market.

- Large Cap While historically over the aggregate of business cycles. small cap has outperformed large cap, however in the later stages of an expansionary cycle large cap leads. We believe for 2004 large cap will outperform the other domestic equity asset classes. With US exchange rates at low levels, the larger companies will be poised and ready to take advantage of international markets. They will also have less competition from foreign companies as a result of higher costs to import. The larger companies also will have better capabilities to hedge not only the currency risks, but also risks in the commodity markets. There is a high level of capacity in the economy and the larger companies can better capitalize on this as when the economy begins to improve. Additionally, the gains from the utilization of excess capacity will play a role in earnings growth of large companies for 2004 as they did for smaller companies in 2003. We believe that companies that have high quality earnings and good earning forecast will do well in the next year. We also believe that large cap high yielding stocks will make a good investment to offset a concern with debt securities discussed below.
- Mid Cap Many companies within select industries of this asset class should see higher returns. However, returns for the group as a whole will trail returns for large cap resulting from a lack of international presence and ability to offset returns in lagging business segments with strong business segments.
- Small Cap The weakest segment we see going forward. Many of the underlying issues within the US economy will affect this area. Most small companies do not have the global presence that can hedge any weaknesses in the US economy.
- Fixed Income Low interest rates combined with forecasted rising rates
  make this a very unfavorable sector. Our portfolio has no actual bonds in
  it that we can continue to hold. We believe the only area in fixed income
  is short term treasuries, and these securities are not even yielding 1%.
  Historically, returns for this asset class would be roughly 5-6%, something
  that is not attainable this year.
- REIT's This is an asset class that has a low correlation to the market and can also serve as a substitute for bonds due to its high yields and relatively stable price due to the nature of the underlying assets, real

estate. As interest rates begin to rise, we believe this area will become more favorable because people will move from a bias of buying properties to renting. Most properties will see an increase in occupancy flow directly to the bottom line. We believe this sector will provide high yields in the range of 5-6% and also experience some price appreciation.

- International Globalization is something that will benefit not only the world economy, but investors as well. More diversification can be found by placing assets in foreign markets. With the increased risk and uncertainty in the US markets, foreign markets are a good place to make a play on equity securities. We believe that Asia, Europe, and South America can yield relatively high investment returns. We believe that most major global markets will outperform the US markets.
- Gold In 2003, Gold saw a price appreciation of over 20%. While the portfolio did not own any gold to take advantage of this move, we believe that this is an asset that is important to have in order to provide diversification. While we do not expect tremendous gains in gold, it does have a slight negative correlation to the market. As a result, it should act as an effective hedge and a place of security for the portfolio.

In summation, there are several areas with high prospects including, Large Cap Stocks, REIT's, Global Companies, and Foreign markets. We will concentrate the bulk of our portfolio on these main areas, striving for diversification in order to hedge the losses in any one particular sector.

#### Asset Allocation

The efficient frontier and optimization of asset classes for the portfolio construction have been used alongside the rational argument explained above. We believe that the value of the software lies in its ability to aid in construction of a portfolio, not determine the construction outright.

The optimization software creates an efficient frontier using the expected return and standard deviation information for each asset class. Every point on the frontier represents an asset allocation. Each of these allocations represents the lowest level of risk that can be achieved for a particular level of expected return.

Risk adjusted returns can be measured with the Sharpe ratio. The higher the Sharpe ratio, the higher the level of expected return for each additional unit of risk. Each point on the efficient frontier represents the highest Sharpe ratio possible for the corresponding expected return.

Considering the global economic environment forecast for the next 12-18 months, we have developed an expected return for each asset class. Following the rational discussed in the previous section "Assumptions on Returns for Asset Classes" we believe each asset class will exhibit the following expected returns:

Asset Class	Forecast E(x)	Historic E(x)	Standard Dev.
Large Growth	12.50	11.01	19.58
Large Value	12.00	12.20	16.88
Mid Value	9.00	15.45	19.66
Mid Growth	9.00	12.13	23.43
Small Value	9.00	17.29	22.08
Small Growth	7.50	12.34	26.73
Gold	4.50	9.09	22.37
REIT	9.00	11.52	16.83
Int'l	12.00	12.69	18.90
Japan	14.00	13.86	25.70
T-Bill Ladder	1.70	6.01	0.93
Money Market	1.00	3.75	0.92
LT Gov't		5.77	8.27
IT Gov't		5.51	4.62
Corporate	1-41-11	9.05	8.46

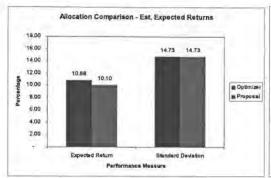
We made no expectation about standard deviation as we do not believe there is any basis to conclude it will vary differently from the historic averages.

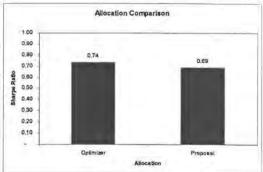
<u>Proposed Portfolio</u> Expected Return Using <u>Forecasted</u> Asset Class Returns Expected Return = 10.10%
Standard Deviation = 14.73%
Sharpe Ratio = 0.69

We entered the forecasted returns and historic standard deviations into the optimization software. The proposed portfolio allocation has an expected return of 10.10%, well within our policy statement objective of 8.5% to 12%. The corresponding standard deviation is 14.73%. These figures compute to a Sharpe ratio of 0.69. We believe this allocation compares favorably with the optimal allocation computed by the software.

Efficient Portfolio Expected Return Using Forecasted Asset Class Returns Expected Return = 10.88% Standard Deviation = 14.73% Sharpe Ratio = 0.74

At the same standard deviation level of 14.73%, the optimal allocation has an expected return of 10.88%, and a Sharpe ratio of 0.74. The small difference in Sharpe ratio, we believe, is small enough to justify the proposed allocation.

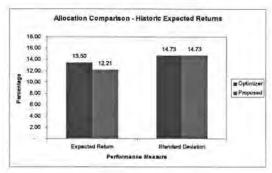


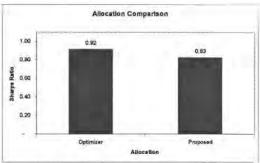


There is the potential that our forecasted returns are incorrect. In the event that the asset classes do not follow the forecast closely, we believe the proposed allocation will perform effectively.

<u>Proposed Portfolio</u> Expected Return Using <u>Historic</u> Asset Class Returns Expected Return = 12.21%
Standard Deviation = 14.73%
Sharpe Ratio = 0.83

We input historic returns and historic standard deviations into the optimization software. Under the historic returns for the asset classes the proposed allocation has an expected return of 12.21% which is slightly above our policy statement objective of 8.5% to 12%. The corresponding standard deviation is 14.73%. These figures compute to a Sharpe ratio of 0.83. We believe this allocation compares favorably with the optimal allocation computed by the software.





Efficient Portfolio Expected Return Using Historic Asset Class Returns Expected Return = 13.5%
Standard Deviation = 14.73%
Sharpe Ratio = 0.92

At the same standard deviation level of 14.73% the optimal allocation has an expected return of 13.50%, and a Sharpe ratio of 0.92. The small difference in Sharpe ratio, we believe, is sufficiently small to justify the proposed allocation.

The table below summarizes the Expected Returns, Standard Deviations, and Sharpe Ratios for both sets of asset class performance (Expectational and Historic)

	Forecaste	d Returns	Historic	Returns
	Proposal	Optimal	Proposal	Optimal
Expected Return	10.10%	10.88%	12.21%	13.5%
Standard Deviation	14.73%	14.73%	14.73	14.73%
Sharpe Ratio	.69	.74	.83	.92

The proposed balanced asset allocation is listed below:

Final Propos % of Assets	
Large Growth	12.50
Large Value	13.05
Mid Value	7.00
Mid Growth	5.00
Small Value	6.40
Small Growth	6.40
Gold	3.80
REIT	15.00
International ex Japan	21.00
Japan	6.00
Treasury Ladder	5.00
Money Market	
LT Government Bond	
IT Government Bond	
Corporate Bond	

## Position Details<sup>2</sup>

## Capital Goods (S&P Market Weight)

As the economy increases, there should be an increase in capital goods spending. Global growth and the opening of new markets will provide potential for multinational corporations. Defense and government spending should remain strong not only for the US but also for other major industrialized countries.

<sup>&</sup>lt;sup>2</sup> The percentages listed to the right indicate the weight of each position within the economic sector. (ex. COL = 17.5% of the "Capital Goods" sector allocation)

COL		Rockwell Collins Inc.	17.5%
	0	Low debt ratios will allow continued acquisitions	-
	0	34% of revenues derived from overseas	
	0	Seen a pickup in aircraft equipment; however, the aircraft	industry
		is always volatile	
GD		General Dynamic	17.5%
	0	Strong Backlog	
	0	Should continue to see strength in government related co	ntracts
	0	Defense Industry is always dependent on government spe	
ADG		Allied Defense Group	10%
	0	Strong international presence	
	0	Strong position of cash on balance sheet	
	0	Margins have been squeezed due to increase in steal price	es. In
		correspondence with company, they said they believed the	ey have
		contained these costs.	
ERJ		Embraer-Empresa Brasilei	13%
	0	Regional aircraft should see strong growth	
	0	Strong backlog for regional jets	
	0	Location in Brazil, which has a volatile currency. Howeve	r, most
		contracts are denominated in dollars	
KUB		Kubota Corporation	12%
	0	Heavy growth in Asia will benefit Kubota	
	0	Low debt to equity ratio	
	0	Board has authorized share repurchase	
THO		Thor Industries	15%
	0	Company has a 12.8% share of market	
	0	Should continue to see growth as market grows	
	0	Has no debt and should allow the company to continue its	
		acquisition strategy	
DHR		Danaher Corporation	15%
	0	Has seen strong internal growth as economy recovers	
	0	Acquisitions are important aspect of growth	

### Conglomerates (S&P Market Weight)

Major conglomerates should be able to capitalize on their major global presence as well as diversified business groups. These businesses generally grow at a rate that is related to global growth.

GE	100	General Electric Company	50%
	0	A strong diversified company with international exposure	
	0	Pays a healthy dividend of 2.6%	
MMM		3M Company	50%
	0	International presence and diversity should benefit for the nea future	r
	0	Low debt to equity ratio will allow it to continue growth	

### Financials (S&P Underweight)

The financial industry has seen major gains in the previous years as a result of low interest rates and the increase in consumer debt levels. As rates rise, many of these financial institutions should see an impact in lower demand for loans as well as a tightening of their interest spreads. We believe that major diversified money center banks, specialty banks, and regional banks have the greatest potential within this sector.

C		Citigroup Inc.	50%
	0	Global Diversification and product diversification are great	
	0	Implementing process of better allocating capital based on expected returns	
	0	Any weakness in the global economy would hurt the company	
KRB		MBNA Corporation	18%
	0	Large and Diverse Product offering	
	0	Very dependent on interest rates	
	0	Working on cutting expenses	
ESPD		eSpeed Inc.	20%
	0	Strong Growth with no debt	
	0	Benefits by the growing deficit because of trading systems	
	0	Future depends on generating new products	
STU		The Student Loan Corp.	12%
	0	Student debt growing at fast pace	
	0	Loans are usually backed by Federal Government	
	0	Limited by amount of debt each student can accumulate. Mus	t

### Healthcare (S&P Overweight)

This industry has the potential to see tremendous growth. As the average age and life span continue to increase, drug companies should see a benefit. Many American's are also seeing a higher rate of prescription levels. The drug industry has been able to keep out cheap drugs from

continue to attract new students

other countries; however, if Kerry were to win the presidency, this group could see some downward pressure.

PFE		Pfizer	15%
	0	Strong Pipeline justifies higher than industry P/E ratio	
	0	High growth rates from a result of aggressive R&D spending	
	0	Company is always at risk from having patents expire and increasing competition from generic drug makers	
PRGO		Perrigo Company	15%
	0	Generic Private Label drug maker	
	0	Low valuations with high growth potential	
	0	Wal-Mart accounts for 27% of sales	
IBB		iShares Nasdaq Biotechnology	10%
	0	High growth potential for the future	
	0	Volatility is an issue	
IXJ		iShares S&P Global Healthcare	60%
	0	Stock prices have not participated in the general market rally the previous two years.	over
	0	A great way to gain diversified exposure to a market that we be will show strong growth in the near future	elieve
	0	Kerry is viewed as a negative for the industry, if he wins the election, drug stocks could fall even farther.	

## Services (S&P Market Weight)

As the economy continues to recover and the employment rates go up, consumer services should see a rebound. Both the cyclical and non-cyclical companies should see an increase in sales.

ADP		Automatic Data Processing	15%
	0	Strong payroll growth will fuel increase in sales	
	0	Low debt levels with significant amount of cash	
SYY		Sysco Corporation	15%
	0	Large company with strong growth in the food distribution servi	ice
	0	Wendy's accounts for 40% of sales	
LTD		Limited Brands Inc	15%
	0	Undervalued company with good growth potential	
	0	Company has a good dividend yield at 2.5%	
	0	company has a good dividenta yield at 2.070	
	0	The clothing industry can sometimes prove to be trendy and exvolatility	chibit
URBN	-	The clothing industry can sometimes prove to be trendy and ex	thibit
URBN	0	The clothing industry can sometimes prove to be trendy and exvolatility	
URBN	0	The clothing industry can sometimes prove to be trendy and exvolatility  Urban Outfitters Inc	
URBN HZO	0	The clothing industry can sometimes prove to be trendy and exvolatility  Urban Outfitters Inc  Company should experience strong growth in the coming year	
	0	The clothing industry can sometimes prove to be trendy and exvolatility  Urban Outfitters Inc  Company should experience strong growth in the coming year The company has no long term debt on its balance sheet	10%
	0 0	The clothing industry can sometimes prove to be trendy and exvolatility  Urban Outfitters Inc  Company should experience strong growth in the coming year The company has no long term debt on its balance sheet  Marine Max  Forbes claims the company is "New King of boat sales"	10%
	0 0	The clothing industry can sometimes prove to be trendy and exvolatility  Urban Outfitters Inc  Company should experience strong growth in the coming year The company has no long term debt on its balance sheet  Marine Max	10%
HZO	0 0	The clothing industry can sometimes prove to be trendy and exvolatility  Urban Outfitters Inc  Company should experience strong growth in the coming year The company has no long term debt on its balance sheet  Marine Max  Forbes claims the company is "New King of boat sales"  Should see higher sales as economy picks up	10%

	0	Has negotiating leverage because the contract with Disney is expiring after the next two films	S
ACN		Accenture Ltd.	10%
	0	Strong growth in global consulting business	
	0	No long term debt on balance sheet	
BLC		Belo Corporation	15%
	0	Should profit from increase in advertising spending from ecorecovery as well as record presidential spending High growth rates from its diversified media holdings	nomic

### Transportation (S&P Market Weight)

Businesses are still dependent on transportation to move freight and packages. Also, as consumer spending increases and terrorism threats wear off, consumer transportation could possibly also see an increase in business.

LUV		Southwest Airlines	30%
	0	Regional Airlines that has had positive earnings growth	
	0	Strong Balance sheet will help continue strong growth	
	0	Authorized \$300million share repurchase	
UPS		United Parcel Service	30%
	0	Strong delivery business that generates good cash flow	
h-10000	0	Rated "Most Admired Company" by Forbes magazine	
OSG		Overseas Shipping Group	30%
	0	Global growth will provide strong growth	
	0	Undersupply of capacity has resulted in soaring shipping costs	
KNGT		Knight Transportation	10%
	0	Strong business which has continued to grow sales	
	0	Should benefit with growth in economy	

### Materials (S&P Overweight)

Global growth, particularly demand from China will provide plenty of potential for this sector.

potenti	al fo	r this sector.	
DOW		The Dow Chemical Company	25%
	0	Continue to reduce overhead expenses	
	0	Volumes should continue to grow with improving economic condition	
AA		Alcoa Inc.	50%
	0	Will benefit from global economic growth	
	0	Savings from increased capacity utilization	
	0	EPS will continue to grow from consolidation within the indus	stry
SHW		Sherwin-Williams Company	25%
	0	Active share buy back	
	0	Exposure to growing South American economy	
	0	Domestic economic expansion and improved consumer conf should increase do it your self expenditure	idence
	0	Valuation is favorable	

### Consumer Non-Cyclical (S&P Overweight)

The threat of a shock to consumer confidence from a terror attack makes this sector a good defensive holding. We do not see these positions experiencing as much of a price decline as other sectors in the event of a terror attack. Additionally the continued expansion of the global economy will continue to provide growth for these companies.

BUD		Anheuser-Busch Companies, Inc.	20%
	0	Huge market share	
	0	Success in the growing low carb market	
		Evidence that the market of 21-27 year olds, the company's ke	ey
		demographic is growing	
	0	Strong international presence	
HNZ		H.J. Heinz Company	20%
-	0	60% of sales derived internationally	
	0	Efficiency gains are expected to continue	
	0	Increased cash conversion	
	0	Streamlined product offering	
	0	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
SJM	-	The J.M. Smucker Co. (NEW)	15%
	0	Results reflect strong sales from "Jif" and "Crisco" brands,	
		improved margins and a lower interest expenses	
	0		
PG		The Procter & Gamble Co.	20%
	0	Company is growing out of slump with intelligent and effective	new
		management	
	0	Good all around exposure to consumer staple product market	
STZ		Constellation Brands Inc.	15%
	0	Great global exposure	
	0	Leading brands in wine	
	0	Consistently outperforms industry averages	
	0	Discount multiples to industry average are not warranted	
MKC		McCormick & Company, Inc.	10%
	0	Impressive margin growth recently	
	0	The first of the first of the control of the contro	ting
		efforts	15
	0	Strategic acquisitions and divestitures to refocus on core busin	ness

### Energy (S&P Overweight)

The continued US and global economic expansion will provide stable growth for the major integrated firms. Some smaller riskier positions in upstream and down-stream firms have been initiated (MRO, PCO).

XOM Exxon Mobil Corporation 30%

- o Most geographically diversified oil company in the world
- Most financially sound oil company in the world

	0	Diversified well across up and down stream	
	0	그 그렇게 하는 것을 살아보고 있는 것이 없다면 살아보고 있다. 그렇게 되었다면 사람이 되었다면 하는 것이 없는데, 얼마나 없어 없는데, 얼마나 없는데, 얼마나 없는데, 얼마나 없는데	
OXY		Occidental Petroleum Corp	13%
	0	Good potential for exploration success in Middle East and Wes	
	0	Strong upstream operations	
	0		
	0	Focus on returns, and strong balance sheet	
	0	All these factors command a higher multiple than the company currently awarded by the market	is
BP		BP p.l.c. (ADR)	25%
	0	Recent announcement to pay back free cash flow to investors	
	0	Stayed committed to stock buy back program	
	0	Traditional discount to XOM no longer warranted	
MRO		Marathon Oil Corporation	15%
	0	Recent restructuring complete	
	0	This position allows added exposure to the downstream market	et
PCO		Premcor Inc.	17%
	0	This is a risky company with a lot of debt	
	0	Company is on the acquisition trail	
	0	Could be a great performer or a real underperformer	

## Technology (S&P Underweight)

The corporate replenishment of equipment and systems purchased during Y2K panic is beginning to take effect. CEO confidence is running at record levels. We believe corporate spending in this sector will provide some upside potential, however the recent escalation of price/earnings ratios to 1999/2000 levels could, as well as commodity like nature of some divisions of the sector, forces us to remain cautious.

ACS		Affiliated Computer Services	15%
	0	Focused on smaller sized business in niche market	
	0	If IBM and other continue to gain ground ACS might be a sell	
	0	For now the prospects are good, first mover advantage in mar should help the company maintain successful operation	ket
DELL		Dell Inc.	20%
	0	Best business model ever, payables cycle much longer than receivables	
	0	Will be best suited among competitors should the computer industry continue to commoditize	
	0	Corporate replacement of Y2K equipment	
	0	Best positioned for growth of notebook market	
HPQ		Hewlett-Packard Company	15%
	0	Should benefit from Corporate replacement like Dell	-
	0	Continued cost savings, good all around position in market to diversify exposure to hardware from DELL	
SWH		Software HOLDRS	25%

 Software exposure without contingency risk of the big software stocks such as MSFT and ORCL.

#### SMH Semiconductor HOLDRS

25%

- Semiconductor exposure without owning INTC, TNX or AMAT.
- Concern that these companies are too focused on one type of Semi business. The nature of the business changes too fast to hold one position.

### Mid/Small-Cap Fund

#### HFCGX Hennessy Cornerstone Growth

16%

- Great track record
- Good Small Blend Allocation

#### DSISX Independence Small Cap

42%

- Great track record
- Low NAV will not get in the way of management efficiency
- Good Small Growth Allocation

#### RYSEX

Royce Special Equity
 Great track record

42%

 Closed to new investment, this might be a problem should we wish to add to the position

#### REIT's

**UDR** 

This area proves as an attractive alternative to Fixed Income, with payout rates ranging from 5%-7%. While this sector is somewhat sensitive to interest rates, it also sees benefit from the general economy. As the recovery continues, industrial and commercial vacancy rates should decrease. As employment picks up, some recovery would be expected in the residential markets. While this sector has seen some price appreciation as a result of investors moving into the market, with the recent pullback, this sector should provide reasonable dividend returns.

## SPG Simon Property Group

25%

- Largest diversified mall REIT
- Strong growth in properties
- o Derives 75% of income from rents

## BXP Boston Properties

20%

- Core office holding in four major markets
- 91% of debt is fixed rate vs 75% in Dec 02
   United Dominion Realty

#### o High Dividend Ratio

15%

 Some concern as rates rise, but should see stronger demand for apartments as employment picks up

#### PLD ProLogis

25%

- 20% of revenues are diversified internationally
- Low debt/equity ratio

High profit margins
 Equity Office Products

15%

- Expects occupancy levels to increase due to office job growth
- o 97% of debt is fixed rate

#### International

EOP

The global community is continuing to grow. The Pacific Tigers are recovering from the financial crisis of the late 90's, Japan has seen its economy turn around, and new growth is being created by China and India. As globalization occurs, all open market countries benefit. This area can be viewed as a strong investment in order to diversify much of the market risks specific to the US economy.

EWJ		iShares MSCI-Japan	16%
	0	Japan Economic recovery underway	
	0	Deflation appears to be contained	
	0	Second largest economy in the world	
	0	Highly diversified across all sectors	
FDIVX		Fidelity Diversified International	28%
	0	Broad Global exposure	
	0	Heavy exposure in financial sector	
MAPTX		Matthews Pacific Tiger	25%
	0	Exposure to Asia and Latin America	
	0	Manager invests in smaller stocks which creates greater vola	tility
SSEMX		SSgA Emerging Markets	25%
	0	Low expense ratio for category	
	0	Bias towards larger cap	
	0	Highly diversified	
IIF		Morgan Stanley India Investment	6%
	0	Strong play in a growing India economy	
	0	Does not have a high allocation to tech, instead invested in	

#### Gold

Though at record prices, gold remains a good method to diversify the portfolio. Consensus estimates see gold prices for 2004 averaging around \$450, at the current price of \$425, a move to consensus of \$450 would be favorable, and a move to the upper end of consensus would be exceptional. Regardless of the outlook, the position is being initiated because of the extreme diversification that can be realized with gold.

CEF		Central Fund of Canada	75%
	0	Primarily invested in gold and silver bullion, not the mining companies	
	0	Focused on long term holding	
SGLDX		Scudder Gold & Precious Metals AARP	25%
	0	More of a mining company fund	- 0,009

manufacturing and capital goods

 Good diversification within the asset class to protect against any unexpected shocks to CEF

# Equity Sector Weightings relative to S&P

		Portfolio	S&P 500
Information	on		
	Software	0.9	4.67
	Hardware	5.66	11.46
	Media	2.52	4.15
	Telecommunications	0	3.45
	Sector Total	9.08	23.73
Services			
	Healthcare	10.11	13.17
	Consumer Services	7.03	8.73
	<b>Business Services</b>	16.05	3.87
	Financial Services	8.7	20.71
	Sector Total	41.89	46.48
Manufact	uring		
	Consumer Goods	14.18	9.42
	Industrial Materials	25.46	11.76
	Energy	9.01	5.94
	Utilities	0.38	2.67
	Sector Total	49.03	29.79

## Summary Recommendation - Page 1

## \*Indicates a current position

	Ticker	Company Name	Dollar Value	% of Portfolio
Capital G	oods			
Transcription.	COL	Rockwell Collins, Inc.	\$3,443	0.65%
	GD*	General Dynamics Corp.	\$3,428	20220
	ADG	Allied Defense Group	\$1,975	
	ERJ	Embraer-Empresa (ADR)	\$2,574	
	KUB	Kubota Corporation (ADR)	\$2,370	
	THO	Thor Industries, Inc.	\$2,963	
	DHR*	Danaher Corporation	\$2,935	
Conglom	erates			
	GE	General Electric Company	\$4,940	0.93%
	MMM	3M Company	\$4,907	
Financial	s			
	C*	Rockwell Collins, Inc.	\$9,858	1.86%
	KRB	MBNA Corporation	\$3,552	0.67%
	ESPD	eSpeed, Inc.	\$3,952	0.75%
	STU	The Student Loan Corp.	\$2,335	
Healthcar	9			
	PFE*	Pfizer Inc.	\$5,917	1.12%
	PRGO	Perrigo Company	\$5,920	1.12%
	IBB	iShares Nasdaq Biotechnology	\$3,935	0.74%
	IXJ	iShares S&P Global Healthcare Sector		
Services				
	ADP	Automatic Data Processing	\$2,978	0.56%
	SYY*	Sysco Corporation	\$2,956	0.56%
	LTD	Limited Brands, Inc.	\$2,948	0.56%
	URBN	Urban Outfitters, Inc.	\$1,970	0.37%
	HZO	MarineMax, Inc.	\$1,971	0.37%
	PIXR*	Pixar	\$1,971	0.37%
	ACN	Accenture Ltd	\$1,979	0.37%
	BLC	Belo Corporation	\$2,944	0.56%
Transpor	tation			
	LUV	Southwest Airlines Co.	\$2,951	0.56%
	UPS*	United Parcel Service	\$2,952	0.56%
	OSG	Overseas Shipholding Group Inc.	\$2,949	0.56%
	KNGT	Knight Transportation	\$978	0.18%
Materials				
	DOW*	The Dow Chemical Company	\$2,462	
	AA	Alcoa Inc.	\$4,927	0.93%
	SHW	Sherwin-Williams Company	\$2,452	0.46%
Consume	r Non-Cyc			
	BUD*	Anheuser-Busch Companies, Inc.	\$5,904	
	HNZ*	H.J. Heinz Company	\$5,909	1.11%
	SJM*	The J.M. Smucker Co. (NEW)	\$4,412	
	PG*	The Procter & Gamble Co.	\$5,962	1.12%
	STZ	Constellation Brands Inc.	\$4,452	0.84%
	MKC*	McCormick & Company, Inc.	\$2,952	0.56%

## Summary Recommendation - Page 2

## \*Indicates a current position

	Ticker	Company Name	Dollar Value	% of Portfolio
Energy				
40	XOM	Exxon Mobil Corporation	\$5,898	1.11%
	OXY*	Occidental Petroleum Corp	\$2,575	0,49%
	BP	BP p.l.c. (ADR)	\$4,948	0.93%
	MRO	Marathon Oil Corporation	\$2,969	0.56%
	PCO	Premcor Inc.	\$3,351	0.63%
Technolo	ogy			
	ACS*	Affiliated Computer Services	\$3,618	0.68%
	DELL	Dell Inc.	\$4,807	0.91%
	HPQ	Hewlett-Packard Company	\$3,606	0.68%
	SWH	Software HOLDRS	\$3,615	0.68%
	smh	Semiconductor HOLDRS	\$4,094	0.77%
Small Ca	р			
	DSISX	Independence Small Cap	\$20,990	3.96%
	HFCGX*	Hennessy Cornerstone Growth	\$21,624	4.08%
	RYSEX*	Royce Special Equity	\$20,997	3,96%
REIT				
	SPG	Simon Property Group, Inc.	\$19,860	3.75%
	PLD	ProLogis	\$19,876	3,75%
	EOP*	Equity Office Properties	\$11,935	2.25%
	BXP	Boston Properties, Inc.	\$15,899	3.00%
	UDR	United Dominion Realty	\$11,920	2.25%
Internati	onal			
	EWJ	iShares MSCI-Japan	\$22,893	4.32%
	FDIVX*	Fidelity Diversified International	\$40,070	7.56%
	MAPTX	Matthews Pacific Tiger	\$35,768	6.75%
	SSEMX	SSgA Emerging Markets	\$35,771	6.75%
	HF.	Morgan Stan India Inv Fd	\$8,599	1.62%
Gold				
	CEF	Central Fund of Canada	\$15,105	2.85%
	SGLDX	Scudder Gold & Precious Metals AARP	\$5,045	0.95%
Fixed Inc	come			
	Ladder	30-60-90 Treasury	\$26,523	5.00%

Sector Technology			Asset Cla			
	a consumption of		ASSET OIL	ISS:	ETF	Sector: lechnolog
Technology	Industry		And the second second second	ecommendation		
	Software & F	rogramming	Software HOLDERS			
Company Name	Last Price	Exchange	Good way to get exosure to s with MSFT, ORCL	oftware without th	ne individual	risk associated
Software HOLDRS	35.13	AMEX	WILL MOT I, OKOLII			
Dividend %	0.10%		Microsoft Corp	MSFT	21%	
Fees	0.00%		Sap Ag Ads	SAP	18%	
Expenses	0.08%		Computer Assoc Intl	CA	13%	
Must trade round lot of 10	00 shares		Oracle Corp	ORCL	8%	
Portfolio Composition			Intuit Inc	INTU	7%	
Software	100 00%		Adobe Systems	ADBE	7%	
Other	0.00%		Veritas Software	VRTSE	5%	
			Peoplesoft Inc		4%	
Risk Figures						
Standard Deviation						
on sarpa statio			A STATE OF THE STA			
Orica Datine		CPD ENN				
			TIDOO SORWAI 6	TIDA	170	
			Risks:			
P/B		3,0				
Courte Dates						
	-					
	٦					
Cash Flow Growth						
Description		-				
SWH is the tracking ETF for	XVVH Software	Index				
		1				
Marc Bland	chi					
	- 44-					
	Expenses  Must trade round lot of 10 Portfolio Composition  Software Other  Risk Figures Standard Deviation Sharpe Ratio  Price Ratios: Price/ Prospective Earnings P/S P/B  Growth Rates: Long Term Earnings Growth Sales Growth Cash Flow Growth  Description  SWH is the tracking ETF for	Expenses 0 08%  Must trade round lot of 100 shares  Portfolio Composition  Software 100 00%  Other 0.00%  Risk Figures  Standard Deviation Sharpe Ratio  Price Ratios:  Price/ Prospective Earnings  P/S  P/B  Growth Rates:  Long Term Earnings Growth Book Value Growth Sales Growth Cash Flow Growth  Description	Expenses 0.08%  Must trade round lot of 100 shares  Portfolio Composition  Software 100.00%  Other 0.00%  Risk Figures  Standard Deviation Sharpe Ratio  Price Ratios: \$8P 500  Price/ Prospective Earnings 19.0  P/B 16  Growth Rates:  Long Term Earnings Growth Book Value Growth Sales Growth Cash Flow Growth  Description  SWH is the tracking ETF for XWH Software Index	Expenses 0.08% Computer Assoc Intl  Must trade round lot of 100 shares  Portfolio Composition  Software 100 00% Adobe Systems  Other 0.00% Veritas Software  Peoplesoft Inc  Bmc Software  Peoplesoft Inc  Bmc Software Tech Siebel Systems  Mercury Interactive Tibco Software  Pice/ Prospective Earnings 19.0  Price Prospective Earnings 19.0  Growth Rates:  Long Term Earnings Growth Sales Growth SwH is the tracking ETF for XWH Software Index	Expenses 0.08%  Must trade round lot of 100 shares  Portfolio Composition  Software 100.00%  Other 0.00%  Other 0.00%  Standard Deviation  Sharpe Ratio  Price Ratios: S&P 500  Price Prospective Earnings 19.0 P/B 3.0  Growth Rates:  Long Term Earnings Growth  Book Velue Growth  Sales Growth  Cash Flow Growth  Description  SWH is the tracking ETF for XWH Software Index	Expenses 0.08%  Must trade round lot of 100 shares  Portfolio Composition  Software 100 00% Other 0.00%  Risk Figures  Standard Deviation  Sharpe Ratio  Price Ratios: S&P 500  Price/ Prespective Earnings 19.0  P/B 3.0  Growth Rates: Long Term Earnings Growth Book Value Growth Sales Growth Cash Flow Growth  Description  SWH is the tracking ETF for XWH Software Index

#### CRUMMER SUNTRUST PORTFOLIO RESEARCH

CST Research Team

**Equity Research** 

April 15, 2004 Asset Class: Small Value
Sector Industry
April 15, 2004

	Sector	Industry		Analyst Recommendation Buy	
	Capital Goods	Aerospace/Det	ense	Embraer-Empresa Brasileir de Aero. (ADR)	
icker	Company Name Embraer-Empresa Brasileir c	Last Price Ex		New products combined with increase in regional jet sales worldwide should help boost stock price	
	12-18 Month Price Target	\$40		\$9 Bil+ Backlog	
	Beta	1.9		Heavy investment in R&D to continue development of its regional type jets	
	Dividend %	1.34%		Has a low PEG ratio of 0.64 which indicates there is much growth in the stock. This growth should be realized as they continue to deliver new airplanes as well a grow with the general growth in the market.	
	Cash Flows;				
	CF from Operations	507 7 Mil.			
	Free CF	245.6 Mil			
	Price Ratios:		Industry		
	Forward 12 month P/E	13.7	30.7		
	P/S	1.65	1.3		
	P/B	3.38	32		
	Growth Rates:			Risks:	
	Growth Rates:				
	Growth Rates: St Growth Rate	173.1%	10.3%	The company has many risks in currency and inflation from being located in Brazi	
	at the state of th	173.1% 29.5%	10.3%	The company has many risks in currency and inflation from being located in Braz  The company is impacted by any changes in the airlines industry. This is an	
	St Growth Rate LT Growth Rate Financial Data;	29 5%		The company has many risks in currency and inflation from being located in Braz  The company is impacted by any changes in the airlines industry. This is an	
	St Growth Rate LT Growth Rate Financial Data; Market Cap	29 5% 3.430.24 Bil.		The company has many risks in currency and inflation from being located in Braz  The company is impacted by any changes in the airlines industry. This is an	
	St Growth Rate LT Growth Rate Financial Data; Market Cap Net Revanues	29 5% 3,430.24 Bil. 2.1 Bil.		The company has many risks in currency and inflation from being located in Braz  The company is impacted by any changes in the airlines industry. This is an	
	St Growth Rate LT Growth Rate Financial Data; Market Cap Net Revanues Net Income	29 5% 3,430.24 Bit. 2.1 Bit. 136 Mit		The company has many risks in currency and inflation from being located in Braz  The company is impacted by any changes in the airlines industry. This is an	
	St Growth Rate LT Growth Rate Financial Data: Market Cap Net Revenues Net Income Total Assets	29 5% 3,430,24 Bil. 2,1 Bil. 136 Mil. 4,285 Bil.	12.6%	The company has many risks in currency and inflation from being located in Braz  The company is impacted by any changes in the airlines industry. This is an	
	St Growth Rate LT Growth Rate Financial Data: Market Cap Net Revanues Net Income Total Assets Book Value	29 5% 3,430,24 Bil. 2 1 Bil. 136 Mil. 4,285 Bil. \$ 9,65 per	12.6%	The company has many risks in currency and inflation from being located in Braz  The company is impacted by any changes in the airlines industry. This is an	
	St Growth Rate LT Growth Rate Financial Data: Market Cap Net Revenues Net Income Total Assets	29 5% 3,430,24 Bil. 2,1 Bil. 136 Mil. 4,285 Bil.	12.6%	The company has many risks in currency and inflation from being located in Brazi	

Analysts

Richard Harem

#### **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** April 10, 2004 Asset Class: Mid Growth Strong Buy Sector Industry Analyst Recommendation Capital Goods Mobile Homes & RVs Thor Industries, Inc. Company should benefit from increase in RV sales in America. Ticker Company Name Last Price Exchange THO Thor Industries, Inc. 30.10 NYSE 12-18 Month Price Target \$34 Beta 0.8 High growth rates combined with low valuation ratios make this company highly desirable Dividend % 0.40% Company has no debt which should allow it to continue its acquisition of smaller companies. This acquisition strategy has allowed the company to increase Cash Flows: creativity and development as well as cut costs out of the supply chain. CF from Operations 45 70 Mil. Free CF 17.00 Mil Price Ratios: Industry Forward 12 month P/E 177 25.2 0.98 1.68 P/B 3 77 4.76 Growth Rates: St Growth Rate 18.1% 27.5% LT Growth Rate 15.0% 14.6% Risks: Companies growth is reliant upon ability to continuing to find smaller companies to buy out. Higher raw material cost could put pressure on margins. However, the company Financial Data: continues to be able to offset these higher costs by increasing ordering quantity to suit growth Market Cap 1.72 Bil Net Revenues 1.8 Bil Net Income 83.6 Mil Total Assets 608.9 Mil 7.94 per share Book Value Debl/Equity 0 Thor Industries, Inc. produces and sells a range of recreation vehicles and small and mid-sized buses in the United States and Canada through its subsidiaries. The principal types of recreation vehicles that it produces include conventional travel trailers, fifth wheels, Class A and Class C motorhomes and park models. Thor also manufactures and sells related parts and accessories. Thor's principal recreation vehicle operating subsidiaries are Airstream, Inc., Dutchmen Manufacturing, Inc., Four Winds International, Inc., Keystone RV Company, Komfort Corp., Thor America, Inc., Citair, Inc., Thor California, Inc. and Damon Corporation. The Company's line of small and mid-sized buses consists of eirport shuttle buses, intra-urban and inter-urban mass transportation buses and buses for tourist uses. Its principal small and midsized bus operating subsidianes are Champion Bus, Inc., ElDorado National California, Inc. and ElDorado National Kansas, Inc. Analysts Richard Harem

#### CST Research Team CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** April 15, 2004 Asset Class Large Growth Strong Buy Sector Industry Analyst Recommendation **AUTOMATIC DATA PROCESSING** Services **Business Services** Automatic Data Processing, Inc. is involved in providing computerized Company Name Last Price Exchange transaction processing, data communication and information services. ADP ADP Automatic Data Processing 45.20 NYSE delivers Employer Services, Brokerage Services, Dealer Services and Claims Services, its market coverage includes North America and Europe. Some 12-18 Month Price Target \$54.00 services are also brought in South America, Australia and Asia. 0.95 · The company had the ability to generate an enormous amount of cash and it will Dividend % 1.30% continue on the same trend. In the last two years, ADP has used this condition to repurchase common stocks. Cash Flows: · Any slight recovery in the US economy will greatly benefit ADP. Low interest rates, high unemployment and a bearish condition of the stock market have limited ADP CF from Operations 1,492 6MM growth. Since it is highly improbable the extent of this condition, investor expectation regarding this security have been increased. 1,348.3MM Free CF . There is very low penetration in this particular market, therefore, there is a Projected 5 year growth rate tremendous growth opportunity. Price to Sales is slightly better than that of the industry. ADP 18.7 Price Ratios: · ADP's stock has shown one of the highest return in the industry Forward 12 month P/E 28.00 27.70 3 45 PIS 3.01 Risks: P/B 4.74 4.44 • EPS growth will continue the declining trend. After many years of double digit growth, last year EPS growth was 4%. Growth Rates: · Executive short term predictions have not been accurate. Earnings 1 Year -6.8% 11.8% Earnings 3 Year 10.4% 21 1% Earnings 5 Year 11.4% 18.5% Sales 8.5% -3 2% Financial Data: ADP 1&T Market Cap 26.1B Net Revenues 7.147MM Net Income 1,018MM **Total Assets** 19.8B Book Value per share \$9.11 \$4.52 Debt/Equity 0.02 0.25 Company Description. ADP is the world's largest provider of payrollprocessing services. It also sells related products like payroll-tax services, 401(k) record-keeping, and workers' compensation insurance. ADP's brokerage-services unit processes stock trades for brokers and handles investor communications for firms. ADP also has dealer and claims-services. divisions that maintain and sell data to car dealers and the insurance industry. Jose Zuniga Analyst:

#### **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** April 15 2004 Asset Class: Mid Growth Strong Buy Sector Industry Analyst Recommendation Overseas Shipholding Group, Inc. Transportation Water Transportation Shipping demand keeps increasing and capacity is not sufficient, therefore Company Name Last Price Exchange backlog orders are increasing drastically OSG Overseas Shipholding Group I 35 03 NYSE Basis for recommendation: 12-18 Month Price Target \$40 Shipping demand keeps increasing and cargo prices are soaring. Most of this Beta 8.0 demand comes from Asia, specifically China. Dividend % 2.00% China is in high demand of energy and other commodities. Shipping companies involved in oil transportation will greatly benefit from this. Cash Flows: Competition in this market is currently not an issue as there is enough demand to satisfy the industry. Backlog orders keep increasing providing shipping companies CF from Operations \$223 2MM a solid ground to increase capacity. \$103.1MM Free CF The company is undervalued relative to the industry based on the P/E and P/B Projected 5 year growth rate Industry Price Ratios: Shipping Forward 12 month P/E 18.0 44.0 P/S 2 88 P/B 1.36 10 Risks: Growth Rates: Foreign exchange risk could increase if the dollar appreciates. Currently, this SI Growth Rate 30% 25% would no represent a problem with China as the renminbi is pegged to the dollar but it could potentially be an issue with other Asian countries as their central banks LT Growth Rate 22% 19% intervene the foreign exchange market to prop up the dollar. Japan would be a good example of this as their economy is export-based and need a week yen. Sales Growth 5% Other issue the company faces is environmental. An oil spill could cost the company dearly and its stock would more than likely drop. Financial Data: Market Can \$1.2138B Net Revenues \$431 1MM Net Income \$121 3MM **Total Assets** \$2.0BB Book Value \$25.54 per share Debt/Equity 0.86 Company Description. Overseas Shipholding Group, Inc. is an independent bulk shipping company engaged primarily in the ocean transportation of crude oil and petroleum products. As of December 31, 2003, the Company's modern fleet consisted of 52 oceangoing vessels that aggregate 9.0 million deadweight tons, of which 43 vessels operated in the international market and nine vessels operated in the United States Flag market. Of the 52 vessels in OSG's fleet, 47 are tankers engaged in the oil transportation business. Its five other vessels are engaged in the transportation of dry bulk cargo Luis Hevia Analyst

#### **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** April 10, 2004 Asset Class: Large Value Buy Sector Industry Analyst Recommendation Services **Business Services** Accenture Ltd Increase in consulting ventures as well as outsourcing should continue to help Company Name Last Price Exchange business. ACN Accenture Ltd 25 13 NYSE The company has continued to increase its consulting services as well as offering 12-18 Month Price Target \$31 outsourcing resources for companies pursuing Asia options. Beta 1.7 0.00% Dividend % Recent quarterly earnings beat analyst estimates. The stock price has been trending up. With no debt on the balance sheet, as the company continues to concentrate on improving its margins, it should see an increase in earnings and Cash Flows: CF from Operations 1513.1 Mil. Free CF 1281.7 Mil. Industry Price Ratios: 22.0 25 6 Forward 12 month P/E 1.67 1/2 22.65 5.4 Risks: The retirement of the CEO could cause some issues with the stock. However, he Growth Rates: will remain on as Chairman and the company believes there will be no impact on St Growth Rate 9% 17% LT Growth Rate 10% Growing pains within the company have become evident as the company continues to integrate from a private partnership to a public company. Financial Data: Market Cap 23,729.08 Bill Net Revenues 14 14 84 Net Income 550.1 Mil. Total Assets 6459 2 Mil Book Value \$ 1.11 per share Debl/Equity 0.01 Accenture Ltd. is a management consulting, technology services and outscurring organization with over 110 offices in 48 countries. The Company's business consists of using industry and business-process knowledge, service offering expertise and insight into, and access to, existing and emerging technologies to identify new business and technology frends and formulate and implement solutions for clients under demanding time constraints. Accenture helps clients identify and enter new markets, increase revenues in existing markets, improve operational performance and deliver their products and services more effectively and efficiently. The Company's business is structured around five operating groups, which, together, are comprised of 18 industry groups serving clients in every major industry. Its operating groups are Communications and High Tech, Financial Services, Government, Products Richard Harem

	CRUMMER SUNT	RUST PORTEON	IO PES	EARCH	CST Research Tea	
pril 10, 2		ROST FORTFOL	IO NEC	Asset Class:	Equity Research	
piii 10, 2	Sector	Industry		Analyst Recommendation	Mid Vali	
	Services	Printing & Publishing		Belo Corporation		
icker	Company Name	Last Price Exchange	-	Company has maintained profitability during weak	ness in advertising market.	
LC	Belo Corporation	28.55 NYSE	W/W	Should benefit from recovery in economy and pres		
	12-18 Month Price Target	\$37				
	Beta	+		BLC is a strong diversified media company and short record spending by presidential campaigns this sum		
	Dividend %	1.30%		It has maintained positive earnings and preserved m		
	Districtive As	1.50%		previous two years	largins levels over the	
	Cash Flows:			BLC is priced slighlty below the market, however, it	should experience higher tha	
	CF from Operations	257 90 Mil		market growth in the coming years		
	Free CF	142.70 Mil.		25		
	Price Ratios:		Industry			
	Forward 12 month P/E	20 5	23.3			
	P/S	2 32	2.52			
	P/B	2,13	2.93			
				Risks:		
	Growth Rates:	Growth Rates:		Advertising revenues have proven to be very volatile in recent years. The company is dependant on this spending.		
	St Growth Rate	28.7%	19.6%			
	LT Growth Rate	13.3%	12 3%	The company does not keep a significant amount of some hardships with debt if interest levels rise too qu		
	Financial Data:					
	Market Cap	3 33 Bil				
	Net Revenues	1.4 Bil				
	Net Income	128.5 Mil				
	Total Assets	3602 6 Mil				
	Book Value	\$ 13.60 per share				
	Debt/Equity	0.81				
Company	Description:					
	oration is a media company in elevision broadcasting, newsp					
nteractive	media operations. The Comp	pany operates news and info	rmation			
	in certain markets and region slations that reach 13 7% of L					
nanages	one television station through pany also publishes four daily	a local marketing agreemen	H (LMA)			
Irculation	of approximately 900,000 co	pies and a combined Sunda	y circulation			
	nan 1.2 million copies. In addit ownership interests in seven					
ubsidiary	r, Belo Interactive, Inc. (Belo Interactive alliances and interne	nteractive), includes 34 Web				
eversi uu	teractive stitle ices and interne	r-based products,				
knalysts	Richard Hare	100				

	CRIMMED SUNTE	LIST PORTEO	IO DEC	EADOU			CST Research Team
Loke	CRUMMER SUNTR	USTPURIFUL	IO RES	BEARCH			Equity Researc
pril 10, 1	2004				Asset Class:	ETF	Sector Healthcar
				Inhama Nasa	Analyst Recomm		Strong Buy
and the same		400000000000000000000000000000000000000	-	iShares Nasd			adway in development as
icker	Company Name	Last Price Exchange		well as realizing re		nuing to make ne	adway in development as
3B	IShares Nasdaq Biotechnolog						
	12-18 Month Price Target	\$100		Holdings AMGEN		18.42	
	Dividend %	0 00%		BIOGEN		3.4	
	Fees	0.00%		TEVA PI		2.95	
	Expenses	0,50%		GENZY		2.68	
				GILEAD		2,42	
	Portfolio Composition			CHIRON	CORP	2,17	
	Healthcare	100 00%					
	Risk Figures			IBB provides a div	ersified way of hold	ding Biotechnology	within the portfolio. Allows
	Standard Deviation	34.35%		exposure to the se	ector as opposed to	holding a single st	tock or two.
	Sharpe Ratio	-0.04					start to market and sell Earnings should start to
	Price Ratios:		S&P 500	Possible acquisint	ion targets by majo	r drug companier	
	Price/ Prospective Earnings	31.6	17.6	and the second second second	ion targets by majo	drug companies.	
	P/S	7.2	1.6	1			
	P/B	3.0	3.0	,			
				Risks:			
	Growth Rates:			Historically, this h	ias been a risky sec	ctor that has not pre	ovided much return.
	Long Term Earnings Growth	20.8%	10.9%		des high risk that co to marketable produ		able to turn their
	Book Value Growth	16.9%	6.0%	200-1-200-2-1-1-2-2-2-2-2-2-2-2-2-2-2-2-	Transcault product		
	Sales Growth	18.0%	3.2%				
	Cash Flow Growth	59.50%	5,67%	•			
				1			
Description	on:						
	res Nasdaq Biotechnology Index nd generally to the price and yield						
Biotechno	ology Index. The fund uses the p	rocess of representative s	ampling,				
	ecunties that have a similar inves ally invest at least 90% of its ass						
	Depository Receipts. The fund in that are not included in the inde		assets in				
	a not man the promoter of a new years	•					
Analysts	Richard Harem		-				-
	and the same	- The same					

		COUMMED CUNTO	UCT DODTEOL	IO DEG	EAROU			- 11	CST Research Team
iShares S&P Global Healthcare Sector  Ticker Company Name Last Price Exchange IXJ iShares S&P Global Healthcare Sector  The major drug stocks have seen depressed prices which are ripe for a rebound rebound in the price is seen to the price is seen in the price in the past year. This has kept the valuations low and we should see a rebound in stock this summer.  Price Ratios: S&P Global Healthcare Sector  The major drug stocks have seen depressed prices which are ripe for a rebound in the price is seen in the past year. This has kept the valuations low and we should see a rebound in stock this summer.  Price Ratios: S&P Global Healthcare Sector  The major drug stocks have seen depressed prices which are ripe for a rebound in stock should seen in the price is seen in the past year. This has kept the valuations low and we should see a rebound in stock this summer.  Price Ratios: S&P 600  Price Prospective Earnings 21.9 18.3 P/S 20 1.5 P/B 4.5 3.0 Growth Rates:  Long Term Earnings Growth 17.6% 10.9% Book Value Growth 11.6% 5.0% Sales Growth 10.5% 3.2% Codes Flow Growth 15.20% 5.67% US drug prices are a big determination in earnings. If the democrats win the section is seen to be price and price which are ripe for a rebound in stock in the past year. This has kept the valuations in earnings and we should this ETF.			USTPORTFOL	IO RES	EARCH				Equity Research
IShares S&P Global Healthcare Sector  Ticker Company Name Last Price Exchange  IXJ IShares S&P Global Healthcare 47.69 AMEX  12-18 Month Price Target 36.5  Dividend % 0.65% Fees 0.00%  Expenses 0.00%  Expenses 0.05%  Portfolio Composition  Healthcare 08.92%  Other 1.08%  Risk Figures  Slandard Deviation 1/a  Share Ratio 1/a  Price Ratios: S&P 600  Price Ratios: S&P 600  Growth Rates:  Long Term Earnings Growth 17.8% 10.9%  Book Value Growth 11.6% 6.0%  Sales Growth 10.8% 3.2%  Cash Flow Growth 11.6% 5.3%  Cash Flow Growth 15.20%  Cash Flow Growth 15.20%  The major drug stocks have seen depressed prices which are ripe for a rebound 11.2%  The major drug stocks have seen depressed prices which are ripe for a rebound 11.2%  The major drug stocks have seen depressed prices which are ripe for a rebound 11.2%  MERCK & CO 8.7%  GlaxoSmithkline 7.4%  MERCK & CO 8.7%  GlaxoSmithkline 7.4%  Astrazeneca 4.3%  Astrazeneca 4.3%  AMGEN 3.9%  REDTRONIC INC 3.8%  ELI LILLY 4.9%  ASTRAZENECA 4.3%  AMGEN 3.9%  REDTRONIC INC 3.8%  The pharmacuetical sector has experienced a depression in stock prices in the past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Price Ratios: S&P 600  Growth Rates:  Long Term Earnings Growth 17.8% 10.9%  Book Value Growth 11.6% 6.0%  Sales Growth 10.8% 3.2%  Cash Flow Growth 15.20% 5.87%	April 10, 2	2004				-		ETF	Sector: Healthcare
Ticker Company Name Last Price Exchange iShares S&P Global Heelthical 47.69 AMEX 12-18 Month Price Target 36.5 Dividend % 0.65% MERCK & CO 8.7% GlaxoSmithKline 7.4% Novartis (Reg) 6.3% Expenses 0.65% Novartis (Reg) 6.3% ELI LILLY 4.9% ABBOTT LABS 4.3% Other 1.08% Astrazeneca 4.3% AMGEN 3.9% Risk Figures AMGEN 3.9% Risk Figures Standard Deviation N/a Sharpe Ratio n/a SAP 500 Price Prospective Earnings 23-9 18.3 P/S 2-0 1.5 P/B 4.5 3.00 Growth Rates:  Long Term Earnings Growth 17.6% 5.9% Cash Flow Growth 15.20% 5.67% Cash Flow Growth 15.20% 5.67% Us drug prices are a big determination in earnings. If the democrats win the democrats win the colors of the democrats win the colors. In the democratic process of the democratis win the colors. In the past year of the past year of the valuations flow and we should see a rebound in stock this summer.  Price Ratios: S&P 500 Crowth Rates:  Long Term Earnings Growth 17.6% 5.0% Sales Growth 10.5% 3.2% Cash Flow Growth 15.20% 5.67% Us drug prices are a big determination in earnings. If the democrats win the colors are a big determination in earnings. If the democrats win the colors are a big determination in earnings. If the democrats win the								46.50	Strong Buy
IShares S&P Global Heelthcar   47.69 AMEX   12-18 Month Price Target   \$65   Holdings   JOHNSON&JOHNSOI   11.2%	1000	·							
12-18 Month Price Target		Company Name	Last Price Exchange			ug stocks nave seen de	pressea pr	ices wnic	n are npe for a
Dividend % Fees 0 00% Expenses 0.65%  Expenses 0.65%  Expenses 0.65%  Expenses 0.65%  Portfolio Composition  Healthcare 58.92% Other 1.05%  Risk Figures  Slandard Deviation n/a Sharpe Ratio n/a  Price Ratios:  SAP 500  Price/ Prospective Eamings 21.9 18.3  P/S 2 0 1.5  P/B 4.5 3.0  Growth Rates:  Long Term Earnings Growth 17.6% 10.9% Book Value Growth 11.6% 6.0% Sales Growth 15.50%  Cash Flow Growth 15.20%  Sales Growth 15.20%  MERCK & CO 8.7% GlaxoSmithKline 7.4% Novartis (Reg) 6.3% ELI LILLY 4.9% ASBOTT LABS 4.3%  Astrazeneca 4.3% AMGEN 3.9% Roche Hidgs 144A 3.9% MEDTRONIC INC 3.6%  The pharmacueltical sector has experienced a depression in stock prices in the past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Drug sales are growing worldwide and as more countries see high growth in GDP, they should consume more drugs. As the industry grows, so should this ETF.  P/S 2.0 1.5  P/B 4.5 3.0  Growth Rates:  Long Term Earnings Growth 17.6% 6.0% Sales Growth 19.5% 3.2% Cash Flow Growth 15.20%  Cash Flow Growth 15.20%  Cash Flow Growth 15.20%  Cash Flow Growth 15.20%  Long Jerm Earnings If the democrats win the	IXJ	iShares S&P Global Healthcai	47.69 AMEX		1				
Fees 0,00% Expenses 0,65%  Novartis (Reg) 6.3% ELI LILLY 4.9% ABBOTT LABS 4.3% Astrazeneca 4.3% AMGEN 3.9% Risk Figures  Siandard Deviation 1/a Sharpe Ratio 1/a Sharpe Ratio 1/a  Price Raties: S&P 500 Price/ Prospective Earnings 21.9 18.3 P/S 20 1.5 P/B 4.5 3.0  Growth Rates:  Long Term Earnings Growth 11.6% 6.0% Sales Growth 11.6% 6.0% Sales Growth 15.20% Cash Flow Growth 15.20% Cash Fl		12-18 Month Price Target	\$65		Holdings JO	HNSON&JOHNSO	11.29	6	
Expenses 0.65%  Portfolio Composition  Healthcare 98.92% Other 1.08%  Risk Figures  Standard Deviation Sharpe Ratio n/a  Price Ratios:  Price Prospective Eamings 21.9 Pris 2 0 1.5 Prib 4.5 3.0  Growth Rates:  Long Term Earnings Growth 17.8% 10.9% Book Value Growth 16.5% 3.2% Cash Flow Growth 15.5% Cash Flow Growth 15.50% Cash Flow Growth 15.50% Cash Flow Growth 15.20% Cash Flow Growth 15.20%  Novartis (Reg) 6.3% ELI LILLY 4.9% A 99% A		Dividend %	0 65%		ME	ERCK & CO	8,79	la la	
Portfolio Composition  Healthcare 98.92% Other 1.08%  Risk Figures  Standard Deviation N/a Sharpe Ratto n/a  Price Ratios:  Price Ratios:  S&P 500 Price/ Prospective Eamings 21.9 1.5 P/B 4.5 3.0  Growth Rates:  Long Term Earnings Growth 17.8% 10.9% Book Value Growth 16.5% 3.2% Cash Flow Growth 15.20%  ELI LILLY 4.9% ABBOTT LABS 4.3% Astrazeneca 4.3% AMGEN 3.9% Roche Hidgs 144A 3.9% MEDTRONIC INC 3.6%  The pharmacuetical sector has experienced a depression in stock prices in the past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Drug sales are growing worldwide and as more countries see high growth in GDP, they should consume more drugs. As the industry grows, so should this ETF.  P/B 4.5 3.0  Growth Rates:  Long Term Earnings Growth 17.8% 10.9% Cash Flow Growth 15.20% Cash Flow Growth 15.20		Fees	0.00%		Gla	axoSmithKline	7.49	6	
Portfolio Composition  Healthcare 98.92% Other 1.08% Astrazeneca 4.3%  AMGEN 3.9% Roche Hidgs 144A 3.9% Roche Hidgs 144A 3.9% MEDTRONIC INC 3.6%  Standard Deviation 1/a Sharpe Ratio 1/a Sharpe Ratio 1/a Sharpe Ratio 1/a Price Ratios: S&P 500 Price Prospective Earnings 21.9 Price Prospective Earnings 21.9 Price Ratios: 1.5 Pris 1.5 Pri		Expenses	0.65%		No	vartis (Reg)	6.39	6	
Astrazeneca 4.3%  Other 1.08%  Risk Figures  Siandard Deviation h/a Sharpe Ratio n/a  Price Ratios:  Price Prospective Eamings 21.9 Price Price Prospective Eamings 21.9 Price Rates:  Long Term Earnings Growth 11.6% Sales Growth 10.5% Sales Growth 10.5% Sales Growth 15.20%  AMGEN 3.9%  Roche Hidgs 144A 3.9%  MEDTRONIC INC 3.6%  MEDTRONIC INC 3.6%  The pharmacuetical sector has experienced a depression in stock prices in the past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Drug sales are growing worldwide and as more countries see high growth in GDP, they should consume more drugs. As the industry grows, so should this ETF.  Drug sales are growing worldwide and as more countries see high growth in GDP, they should consume more drugs. As the industry grows, so should this ETF.  Pris 1.5 Pris 1.					EL	LILLY	4.99	6	
AMGEN 3.9% Roche Hidgs 144A 3.9% Roche Hidgs 144A 3.9% MEDTRONIC INC 3.6%  Standard Deviation n/a Sharpe Ratio n/a Sharpe Ratio n/a  Price Ratios: S&P 500 Price/ Prospective Earnings 21.9 18.3 P/S 2.0 1.5 P/B 4.5 3.0  Growth Rates: Long Term Earnings Growth 17.6% 6.0% Sales Growth 19.5% 3.2% Cash Flow Growth 15.20% 5.67%  AMGEN 3.9% Roche Hidgs 144A 3.9% Representation in Suck prices in the past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Drug sales are growing worldwide and as more countries see high growth in GDP, they should consume more drugs. As the industry grows, so should this ETF.  P/B 4.5 3.0  Risks: Industry has intense competition. However, this is offset by owning a basket of stocks.  US drug prices are a big determination in earnings. If the democrats win the		Portfoilo Composition	n name and trap	_	AB	BOTT LABS	4.39	6	
Risk Figures  Standard Deviation Sharpe Ratio N/a  Sharpe Ratio N/a  Price Ratios: S&P 500 Price/ Prospective Earnings P/S 20 1.5 P/B 4.5 3.0  Growth Rates:  Long Term Earnings Growth 11.6% Book Value Growth 11.6% Sales Growth 10.5% Cash Flow Growth 15.20%  Roche Hidgs 144A 3.9% MEDTRONIC INC 3.6%  MEDTRONIC INC 3.6%  The pharmacuetical sector has experienced a depression in stock prices in the past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Drug sales are growing worldwide and as more countries see high growth in GDP, they should consume more drugs. As the Industry grows, so should this ETF.  P/B 4.5 3.0  Risks: Industry has intense competition. However, this is offset by owning a basket of stocks. US drug prices are a big determination in earnings. If the democrats win the		Healthcare	98.92%		As	trazeneca	4.39	6	
Risk Figures  Slandard Deviation Sharpe Ratio Price Ratios: S&P 500 Price Prospective Earnings P/S 1.5 P/B 1.5		Other	1 08%		AM	IGEN	3.99	6	
Standard Deviation h/a Sharpe Ratio r/a The pharmacuetical sector has experienced a depression in stock prices in the past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Price Ratios: S&P 500 Price/ Prospective Earnings 21.9 P/S 2.0 1.5 P/B 4.5 3.0  Growth Rates: Long Term Earnings Growth 11.6% 8.0% Sales Growth 11.6% 8.0% Sales Growth 10.5% Cash Flow Growth 15.20% US drug prices are a big determination in earnings. If the democrats win the					Ro	che Hldgs 144A	3.9%	6	
Sharpe Ratio n/a  The pharmacuetical sector has experienced a depression in stock prices in the past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Price Ratios:  S&P 500  Price/ Prospective Earnings  21.9  18.3  P/S  2.0  1.5  P/B  4.5  3.0  Growth Rates:  Long Term Earnings Growth  11.6%  5.80  Sales Growth  10.5%  Sales Growth  10.5%  Cash Flow Growth  15.20%  The pharmacuetical sector has experienced a depression in stock prices in the past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Drug sales are growing worldwide and as more countries see high growth in GDP, they should consume more drugs. As the industry grows, so should this ETF.  15.30  Risks: Industry has intense competition. However, this is offset by owning a basket of stocks.  US drug prices are a big determination in earnings. If the democrats win the		Risk Figures		_	ME	EDTRONIC INC	3.69	6	
past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Price Ratios:  S&P 500  Price/ Prospective Earnings 21.9  18.3  P/S  2.0  1.5  P/B  4.5  3.0  Growth Rates:  Long Term Earnings Growth 11.6% 5ales Growth 11.6% 5ales Growth 18.5%  Cash Flow Growth 15.20%  Past year. This has kept the valuations low and we should see a rebound in stocks this summer.  Drug sales are growing worldwide and as more countries see high growth in GDP, they should consume more drugs. As the industry grows, so should this ETF.  10.9%  Risks: Industry has intense competition. However, this is offset by owning a basket of stocks.  US drug prices are a big determination in earnings. If the democrats win the		Standard Deviation	n/a						
Price/ Prospective Earnings 21.9 they should consume more drugs. As the industry grows, so should this ETF.  P/S 2.0 1.5  P/B 4.5 3.0  Growth Rates:  Long Term Earnings Growth 17.8% 10.9%  Book Value Growth 11.6% 6.0%  Sales Growth 10.5% 3.2%  Cash Flow Growth 15.20% 5.67%  US drug prices are a big determination in earnings. If the democrats win the		Sharpe Ratio	n/a		past year. Ti	nis has kept the valuation			
P/S 2.0 1.5 P/B 4.5 3.0  Growth Rates:  Long Ferm Earnings Growth 17.8% 10.9% Book Value Growth 11.6% 6.0% Sales Growth 10.5% 3.2% Cash Flow Growth 15.20% 5.67%  US drug prices are a big determination in earnings. If the democrats win the		Price Ratios:		S&P 500	Drug sales a	re growing worldwide and	as more co	untries se	e high growth in GDP,
Growth Rates:  Long Term Earnings Growth 17.8% 10.9%  Book Value Growth 11.6% 6.0%  Sales Growth 18.5% 3.2%  Cash Flow Growth 15.20% 5.67%  US drug prices are a big determination in earnings. If the democrats win the		Price/ Prospective Earnings	21.9	18.3	they should o	consume more drugs. As	the industry	grows, so	should this ETF.
Growth Rates:  Long Term Earnings Growth 17.8% 10.9%  Book Value Growth 11.6% 6.0%  Sales Growth 10.5% 3.2% Industry has intense competition. However, this is offset by owning a basket of stocks.  Cash Flow Growth 15.20% 5.67%  US drug prices are a big determination in earnings. If the democrats win the		P/S	20	1.5					
Long Term Earnings Growth 17.8% 10.9%  Book Value Growth 11.6% 6.0%  Sales Growth 10.5% 3.2% Industry has intense competition. However, this is offset by owning a basket of stocks.  Cash Flow Growth 15.20% 5.67%  US drug prices are a big determination in earnings. If the democrats win the		P/B	4.5	3.0					
Book Value Growth 11.6% 6.0% Risks: Sales Growth 10.5% 3.2% Industry has intense competition. However, this is offset by owning a basket of stocks.  Cash Flow Growth 15.20% 5.67% US drug prices are a big determination in earnings. If the democrats win the		Growth Rates:	100						
Sales Growth 19.5% 3.2% Industry has intense competition. However, this is offset by owning a basket of stocks.  Cash Flow Growth 15.20% 5.67% US drug prices are a big determination in earnings. If the democrats win the		Long Term Earnings Growth	17.8%	10.9%					
stocks.  Cash Flow Growth 15 20% 5.67%  US drug prices are a big determination in earnings. If the democrats win the		Book Value Growth	11,6%	6.0%	Risks:				
Cash Flow Growth 15 20% 5.67% US drug prices are a big determination in earnings. If the democrats win the		Sales Growth	10 5%	3 2%		intense competition. How	wever, this is	s offset by	owning a basket of
		Cash Flow Growth	15.20%	5.67%		os ses a bia determination	n in comina	. If the d	amagasta vida tha
	results the	at correspond closely to the perfo	rmance, before fees and	expenses,					
results that correspond closely to the performance, before fees and expenses,	assets in	an aggregate sample of securifie	s that reflect the predomic	nant					
results that correspond closely to the performance, before fees and expenses, of the S&P Global Healthcare Sector Index. The fund invests at least 90% of assets in an aggregate sample of securities that reflect the predominant.									
The iShares S&P Global Healthcare Sector Index Fund seeks investment results that correspond closely to the performance, before fees and expenses, of the S&P Global Healthcare Sector Index. The fund invests at least 90% of assets in an aggregate sample of securifies that reflect the predominant characteristics of its sector index. The fund's component companies include health care providers, biotech companies and manufacturers of medical	supplies,	and pharmaceuticals. The fund is	nondiversified.						
results that correspond closely to the performance, before fees and expenses, of the S&P Global Healthcare. Sector Index. The fund invests at least 90% of assets in an aggregate sample of securifies that reflect the predominant characteristics of its sector index. The fund's component companies include									
results that correspond closely to the performance, before fees and expenses, of the S&P Global Healthcare. Sector Index. The fund invests at least 90% of assets in an aggregate sample of securifies that reflect the predominant characteristics of its sector index. The fund's component companies include health care providers, biotech companies and menufacturers of medical									
results that correspond closely to the performance, before fees and expenses, of the S&P Global Healthcare. Sector Index. The fund invests at least 90% of assets in an aggregate sample of securifies that reflect the predominant characteristics of its sector index. The fund's component companies include health care providers, biotech companies and menufacturers of medical									
results that correspond closely to the performance, before fees and expenses, of the S&P Global Healthcare. Sector Index. The fund invests at least 90% of assets in an aggregate sample of securifies that reflect the predominant characteristics of its sector index. The fund's component companies include health care providers, biotech companies and menufacturers of medical	Analysts	Richard Harem							
results that correspond closely to the performance, before fees and expenses, of the S&P Global Healthcare. Sector Index. The fund invests at least 90% of assets in an aggregate sample of securities that reflect the predominant characteristics of its sector index. The fund's component companies include health care providers, biotech companies and manufacturers of medical supplies, and pharmaceuticals. The fund is nondiversified.		7,0,0,0,0,0,0							
results that correspond closely to the performance, before fees and expenses, of the S&P Global Healthcare. Sector Index. The fund invests at least 90% of assets in an aggregate sample of securities that reflect the predominant characteristics of its sector index. The fund's component companies include health care providers, biotech companies and menufacturers of medical supplies, and pharmaceuticals. The fund is nondiversified.									
results that correspond closely to the performance, before fees and expenses, of the S&P Global Healthcare Sector Index. The fund invests at least 90% of assets in an aggregate sample of securities that reflect the predominant characteristics of its sector index. The fund's component companies include health care providers, biotech companies and manufacturers of medical supplies, and pharmaceuticals. The fund is nondiversified.									

#### **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH Equity Research April 15, 2004 Asset Class: Large Value Hold Sector Industry Analyst Recommendation Chemicals - Plastics & Rt DOW CHEMICAL Basic Materials Last Price Exchange DOW Corning Launches Equipment Alliance with Nine Electronics Assembly Company Name Ticker & Packaging Industry Leaders. DOW The Dow Chemical Company 40.80 NYSE - The Dow Chemical Company, a large-cap value company in the basic industries 12-18 Month Price Target \$55 sector, is expected to significantly outperform the market over the next six months Beta 1.05 Dividend % 3.30% • In a strategic move Dow Corning Corporation launched an External Equipment Provider Alliance, the first of its kind in this industry. The result a streamline of the integration of materials and equipment used in board-level assembly and backend packaging, which will result in standard equipment and /or customized solutions Cash Flows: that will help customers meet production goals more quickly and efficiently. **CF** from Operations 3.788 . The most recent quarterly earnings report was significantly higher than analysts' Free CF 2.688 forecasted Projected 5 year growth rate 9.5% . The measure of relative price change and consistency is very high. Industry Price Ratios: Forward 12 month P/E 34.7 24.1 P/S 1.21 1.26 P/B 4.3 4.2 Risks: . There is exposure to the commodity cycle for the company. Some other risks Growth Rates: include asbestos litigation, a highly leveraged balance sheet and stiffer global Earnings 1 Year 71.3% 18.9% competition. Earnings 3 Year N/A N/A . The state of the aconomy, energy prices and the volatility of raw materials prices 10.3% Earnings 5 Year 6.5% 3.2% Sales 18.2% Final Word: The stock's P/E is well above the industry average and its stock price is well below the projected target. Also its Market/Book indicates that investors feel good about this stock. I recommend a strong hold. I would not advise the purchase of additional shares due to the dependence on natural gas Financial Data: and other price sensitive raw materials. Market Cap 37.88 Net Revenues 32 63B Net Income 1.738 Total Assets 41.9B Book Value \$ 8.15 per share Company Description: Dow Chemical Co manufactures basic chemicals and plastics like ethylene, propylene, benzene styrene, acetone, chlorine/caustic soda, etc. Specially products include surfactants, polyurethanes, polycarbonates, films, solvents, latexes, and epoxies. Merged with Union Carbide in February, 2001. Edward Thomas, Jr. Analyst

#### **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** April 10, 2004 Asset Class: Large Growth Analyst Recommendation Sector Buy Industry Conglomerates 3M Company Conglomerates As a conglomerate, MMM should benefit from the general recovery in the US **Company Name** Last Price Exchange as well as Global Growth. MMM 3M Company 81.78 NYSE The company has a very diversified product offering. As a result, it will not be 12-18 Month Price Target \$99 impacted by any one industry, but instead should see growth inline with the Beta 0.6 Dividend % 1.70% MMM has seen constant growth in revenues over the past three years. This growth should continue into the near future. The company pays a healthy dividend which represents a 44% payout. The company also has an ROE of over 30%Cash Flows: 3,773.00 Mil. CF from Operations By keeping a low debt/equity ration, the company should be able to continue to Free CF 1,623.00 Mil. hold its net margins rates. Price Ratios: Industry Forward 12 month P/E 229 16.8 P/S 3.56 1.7 P/B 8.23 3.46 Growth Rates: This company is very dependant on the general economy. If there are extreme fluctuations in interest rates or growth, the company could be impacted heavily. St Growth Rate 17.1% 16.5% LT Growth Rate 11.5% 11.7% Financial Data: Market Cap 64.63 Bil 18.2 BII Net Revenues Net Income 2:4 Bil Total Assets 17.600 Bil Book Value \$ 10.06 per share Debl/Equity 0.22 Company Description 3M Company is a diversified technology company with a global presence in the following markets: healthcare, industrial, display and graphics, consumer and office, safety, security and protection services, electronics, telecommunications and electrical and transportation. 3M is a global enterprise characterized by substantial intercompany cooperation in research, manufacturing and marketing of products, 3M products are sold through numerous distribution channels. Products are sold directly to users and through numerous wholesalers, retailers jobbers, distributors and dealers in a wide vanety of trades in many countries worldwide. The Company has 197 sales offices worldwide, with 12 in the United States and 185 internationally. Richard Harem Analysts

	CRUMMER SUNT	RUST PORTEOL	IO RES	FARCH		F
pril 10, 2	de la constantina de	NOOT FOR TOL	ILL	Asset Class:		Equity Research
ipni iu, z	Sector	Industry		Analyst Recomm	mendation	Strong Buy
	S&P 500	Transportation		Southwest Airlines Co.	Hondation	Outong Du
icker	Company Name	Last Price Exchange		Southwest has positioned itself as	one of the prem	ler regional airline carriers.
UV	Southwest Airlines Co.	14 92 NYSE		233200 225 100 200 20		
	12-18 Month Price Target	\$25				
	Beta	0.8		A lack of organized labor unions has	had a positive in	nact on the company
	Dividend %	0.10%				
				The company is able to offer enthusis its operations.	asuc service and	generate good margins from
-11	Cash Flows:			The low debt/equity ratio will allow it t	to add on capacit	y as it finds new opportunities
	CF from Operations	1,336.00 Mil		The board has authorized a stock rep	ourchase of up to	\$300 million
	Free CF	84 00 Mil.		110,000,000	20,27, 1, 26, 3	22.52 111111200
	Price Ratios:		Industry			
	Forward 12 month P/E	28.9	372 7			
	P/S	1.99	1.01			
	P/B	2.34	2.54			
	Growth Rates:					
	St Growth Rate	40.3%	22.1%			
	LT Growth Rate	17.0%	13.5%			
				Risks: The general airline business is a vola	atile industry. Co	mostition within the industry
				heavy and many airlines are competi		
				Fuel prices can have a major impact	on the airlines if	they were to increase
	Financial Data:			significantly.		
	Market Cap	11.81.8/		Federal regulations have an impact of	on airline operation	ons.
	Net Revenues	5.9 Bil		General terrorist attacks can impact to	the travel industr	y as a whole.
	Net Income	442.0 Mil				
	Total Assets	9878 Mil				
	Book Value	\$ 6.40 per share				
	Debl/Equity	0.26				
Company	The state of the s					

- CIN	UMMER SUNTRUS	IONI	OLIO	ESEARCH	Equity Research	
April 15,	2004			Asset Class:	Large Valu	
	Sector Industry			Analyst Recommendation	Hold	
_	Capital Goods Aerospace & Defense		General Dynamics			
Ticker	Company Name Last Price Exchange			General Dynamics is expected to out perform th months with only average risk. GD has been iss		
GD	General Dynamics Corp. 91.12 NYSE			contracts, which will increase their backlog of si	ales.	
	12-18 Month Price Target	\$100		General Dynamics has exceeded analysts earnings quarters.	estimates for two consecutive	
	Beta	0.055		The company has been awarded multiple defense r	elated contracts lately that will	
	Dividend %	1.60%		increase their backlog of sales.		
	A-11-H-1-11			Financial Strength; A++		
	Cash Flows:			The company is poised to perform well over the nex		
	CF from Operations	1.125M		growth, while provided only average to below avera \$39 million in backlog at the end of September - 200	03. This is approximately 30%	
	Free CF	350M		above the 2002 backlog and it represents around tw	o years' worth of sales.	
	Projected 5 year growth rate	23,9%		The defense portion of the Aerospace Industry is get the steady pickup in spending on the military.	nerally doing well, impelled by	
	m		ndustry	the steady pickup in spending on the military.		
	Price Ratios: Aerospace					
	Forward 12 month P/E	18.2	22 9			
	P/S	1.08		Risks: Sales of business jets are often strongest when cor	norate profits are strong. When	
	P/B	3.21	2.6	business conditions worsened a couple of years ag Profits fell to a much greater degree due to the high construction.	o, orders suffered accordingly.	
	Growth Rates:				Control of the second	
	Earnings 1 Year	11.50%	10.10%	The company is primarily an Aerospace based com		
	Earnings 3 Year	N/A	N/A	The defense portion of the Aerospace industry can Administration change over, which could occur in 2		
	Earnings 5 Year	10 50%	12.50%			
	Sales	23.70%	2.00%	Final Word:		
				With 1) average return on the 12-18mth horizon, an backlog, and 3) low risk compared to the market; Gi		
3	Financial Data:			average performance with very low risk.		
	Market Cap	17,9B				
	Net Revenues	16.68				
	Net Income	18				
	Total Assets	11.78				
	Book Value	\$ 28.25 p	er share			
	Debt/Equity	0.59				
	Company Description.					
	General Dynamics Corporation major business segments: infor combat systems, marine system Though GD has significant sale world, they are primarily a defer contracts from the DoD.	mation system as and aerosp in the comm	s, ace. ercial			
Analysts	David K. Člik	ne.				
4						

CPI	UMMER SUNTRU	ST DOD	TEOLIO	DESEADOU	CST Research Tea	
		31 PUR	ITOLIO		Equity Research	
April 15, 2 Sector	2004	Industr		Asset Class:	Strong Bu	
Technolo	av Scien	ntific & Techr	The second	Analyst Recommendation  Danaher Corporation	otrolly bu	
Ticker	Company Name		Exchange	Danaher is poised to to outperform the market and	gain substantial organic	
OHR				growth.	guii sobsitii ai organic	
JITIN	Danaher Corporation 12-18 Month Price Target	310	5 NYSE	The current economic upturn is creating substantial or	rganic growth within DHR.	
	Beta	0.6		Valueline forecasts double-digit annual earnings adva	ances out to the 2006-2008	
	Dividend %	0.10		time frame.		
	Dividend N	0.19	, c	Experienced a 6% advance in internal growth due to be several of the company's core markets.	proad-based improvements ii	
	Cash Flows:			Ranked by MSN's Stockscounter an 8. "Danaher Cor		
	CF from Operations	710.3	М	company in the capital goods sector, is expected to sig market over the next six months with very low risk."	gnificantly outperform the	
	Free CF	645	M	Risks:		
	Projected 5 year growth rate	12.3	%		100 NO 100 NO	
			Industry	Acquired Gendex (\$103 million) and Radiometer (\$73) which are the largest acquisitions for the company to a		
	Price Ratios:	Gen I	Bldg Materials			
	Forward 12 month P/E	28	2 27.4	company to remaining the a rich married, miles can p	ut them at a slight	
	P/S	26	7 1,1	disadvantage with competition.		
	P/B	4.0	9 3.3			
	Growth Rates:					
	Earnings 1 Year	22.40	% 16 10%	Final Word:  DHR is 1) expected to outperform market with less that	no market rick (hotel) and 2)	
	Earnings 3 Year	N/	A N/A	experiecing significant organic growth, which will lead	to almost 17% sales growth	
	Earnings 5 Year	14.90	% 13.50%	and 22.4% growth in earnings and 3 expected to also term horizon (max 15% yr annual return. The stock w		
	Sales	16,80	% 15.40%			
	Financial Data:					
	Market Cap	14.1	В			
	Net Revenues	5,29	В			
	Net Income	526	М			
	Total Assets	6,03	В			
	Book Value	\$ 22.5	3 per share			
	Debt/Equity	0.3	6			
1	Company Description.					
	Danaher Corp. is a major m consumer products and prin business segments: process controls and tools and comp segment is the tool (wreche has pickup significantly due trend in the U.S.	narily operate s/environmen conerits. The s, sockets, et	es in two ital er major c), which			
Analysts	David K. Clir	ne.				

CRI	JMMER SUNTRUS	T PORTE	OLIO	RESEARCH	CST Research Tear
April 15, 2		i i omii	OLIO I	Asset Class:	Equity Research
4	Sector			Analyst Recommendation	Strong Buy
	Congolomerate			General Electric Company	
1	Company Name	Last Price E	xchange	General Electric Co. is not only performing in 2004,	but is set to perform
GE	General Electric Company	30.38 N	7 100	significantly well in the long term - all with only ave dividend.	rage risk and a great
JL.	12-18 Month Price Target	536.19	MUL	uvident.	
	Beta	1 08		General Electric has a healthy dividend yield of 2.6%.	
	Dividend %			Long term growth and total return estimates are above	e average. Total return over
	Dividend ve	2.60%		2006 to 2008 time period is estimated to be between	14% and 19%
	Cash Flows:			Dow Jones has predicted that GE will meet earning a quarter and that monthly orders had increased for the	
	CF from Operations	30.289 B			
	Free CF	-1.528 B		GE is a very diversified company. Most of GE's main realized double digit earnings growth.	business segments have
	Projected 5 year growth rate	20.9%			
		h	ndustry	Financially stable with a rating of A++. Finances imp compared to 2002 and issued significantly less long to	
	Price Ratios;	Cong	glomerates	No. of Contract of	
	Forward 12 month P/E	19.5	22.3	Risks:	
	P/S	2.32	1.7	Recently GE joined into multiple joint ventures and is a acquisitions. Could damage financial stability somewh	
	P/B	3.89	3.4		
				If new acquisitions do not take place before year end 2	004, then EPS could drop.
	Growth Rates:				
	Earnings 1 Year	12.30%	11.40%		
	Earnings 3 Year	N/A	N/A	Final Word: With 1) strong short term and long term performance;	2) heing a very diversified
	Earnings 5 Year	9.60%	11.50%	company; and 3) a very healthy dividend yield; GE is s	
	Sales	14,40%		average returns with only average risk (beta).	
100	Financial Data:				
	Market Cap	303 38 B			
	Net Revenues	132.88			
	Net Income	15 002 B			
	Total Assets	647.5 B			
	Book Value	\$ 7.86 p	er share		
	Debt/Equity	2.15			
	Company Description:				
	General Electric is a very diversition of the which has operations many mincluding Aircraft Engines, Approacasting, Materials, Pow Technical Services, GE major from Power Systems and Aircraft Services.	plances, er Systems, and er revenue com	d		
nalysts	David K. Cline				

1000			Section 1	and the second s	CST Research Tear
CF	RUMMER SUNTRU	ST PORT	FOLIO F	RESEARCH	Equity Research
April 15, 2	2004			Asset Class:	Large Value
	Sector	Industr	¥.	Analyst Recommendation	Strong Bu
	Consumer Non-Cyclical	Beverages (A	lcoholic)	Anheuser-Busch	
- I Time Only and	Company Name	Last Price	Exchange	Anheuser-Busch successfully launchedMichelob U brand, and is poised for an increase in the demand	
BUD	Anheuser-Busch Companies,	50.4	9 NYSE	brand, and is poised for an increase in the demand	for its products.
	12-18 Month Price Target	\$63.00		Demand for Anheuser-Busch's products is very high	and growing, growth in
	Beta	0.6	0	earnings is anticipated, and the company is financially	
	Dividend %	1.79	6	should appreciate in value over the next few years.	
				<ul> <li>For the first time in its history, Anheuser-Busch reach market.</li> </ul>	ned a 50% share of the beer
	Cash Flows:				on it makes along the color
	CF from Operations	\$2,90 Billion	-	<ul> <li>The company will continue to earn high revenues will of its beers during the first half of 2004.</li> </ul>	nen it again raises the price
	Free CF	\$1.94 Billion		International business is strong and should continue	o increase its net income
	Projected 5 year growth rate	8.09	6		
				<ul> <li>The population of 21- to 27-year-olds, the demographeer than the rest of the population, will continue to grapheer than the rest of the population.</li> </ul>	
	Price Ratios:	BUD	Beverages- Brewers	decade.	
	Forward 12 month P/E	21.4			
	P/S	3.0			
	P/B	16.5	5.35		
			Beverages-	Risks:	
	Growth Rates:	BUD	Brewers	<ul> <li>Price increases could backfire and reduce consump adults.</li> </ul>	tion of beer among young
	Earnings 1 Year	11.709	6 14.30%	Low carb advertising expense might be too high as the	ev try to fend off Miller Life
	Earnings 3 Year			Lot out a detailed by order or might be tee might as a	icy by to rotte oil tillion pice
	Earnings 5 Year	11.20%	9.80%		
	Sales	6.59	6 N/A		
	Financial Data:				
	Market Cap	\$41.5 Billio	n		
	Net Revenues	\$3.88 Billio	n		
	Net income	\$0.66 Billio	n		
	Total Assets	\$14 42 Billio	n		
	Book Value	\$ 5,30	per share		
	Debt/Equity	2.7	1		
				\ <u></u>	
	Company Description:				
	Anheuser-Busch is the larges is also one of America's large operators. Brands include Mi Busch, Natural Light, and O'll	st theme-park chelob. Budwe			
Analysts	Kevin Mays				
end and	Eric Jontz				
	Enc Jorna				

April 15, 2004  Sector Consumer Cyclical Company Name Last Price Exchange HNZ H.J. Heinz Company 12-16 Morith Price Target Set a Davidend % 1.3%  Cash Flows:  CR-triom Operations Free CF Set Set Million Free CF Projected 5 year growth rate Foods-Price Ratios: HNZ H.Z. Diversified Forward 12 month P/E Froads-Price Ratios: HNZ Growth Rates: HNZ Growth Rates: HNZ Growth Rates: HNZ Growth Rates: HNZ Foods-Diversified Earnings 3 Year NA NA Earnings 5 Year 1.76% 7.30% Saies 1.0% NA Financial Data:  Market Cop Net Revenues Set 20 Billion Net Revenues Set 20 Billion Total Assets Saios  Asset Class Analyst Recommendation Strong E Awak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 helic IZ  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 helic IZ  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 helic IZ  4 weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  4 hear IZ appears in a weak U.S. dollar	April 15, 2004  Sector  Consumer Cyclical  Company Name  Last Price  Exchange  HXZ  H.J. Heinz Company  12-16 Month Price Target  Sa8 0.0  Beta  Cash Flows:  CP from Operations  Free CF  Projected 5 year growturate  Sa86 Million  Free CF  Froward 12 month P/E  Arable Sa 1.31/6  Growth Rates:  Growth Rates:  HNZ  HNZ  HNZ  HNZ  HNZ  HNZ  Growth Rates:  HNZ  HNZ  HNZ  HNZ  Growth Rates:  HNZ  HNZ  HNZ  HNZ  Frods-  Growth Rates:  HNZ  HNZ  Growth Rates:  HNZ  HNZ  Growth Rates:  HNZ  HNZ  HNZ  Frods-  Growth Rates:  HNZ  Growth Rates:  HNZ  HNZ  Growth Rates:  HNZ  HNZ  Growth Rates:  HNZ  HNZ  Frods-  Growth Rates:  HNZ  HNZ  Frods-  Growth Rates:  HNZ  Growth Rates:  HNZ  HNZ  Frods-  Growth Rates:  HNZ  Frods-  HNZ  Frods-  Growth Rates:  HNZ  Frods-  HN					CST Research Tea
Sector Consumer Cyclical Company Name Last Price Exchange HNZ H J Heinz Company 12-18 Month Price Target Sa8 00 Bets Dividend % 1.3% Cash Flows:  Cash Flows:  Crash Flows:  - The crasn froit is all	Sector Consumer Cyclical Company Name Last Price Exchange HNZ H J. Heinz Company 12-16 Month Price Target Beta 0.55 Dividend %.  Cash Flows:  Cash Flows:  Cash Flows:  CF from Operations Free CF Foods-Diversified Forward 12 month P/E P/B T 748 A 82  Growth Rates: HNZ Growth Rates: HNZ Growth Rates: HNZ Foods-Diversified Earnings 3 Year I. NA Earnings 3 Year I. NA Earnings 5 Year T.70% Sales  1.0%  NA Financial Data:  Market Cap S12 4 Billion Net Revenues S2 10 Billion Net Revenues S2 20 Billion Total Assets S3 99 Billion Book Value S 5.30 per share  S 5.30 per share  Company Name Last Price Exchange Weak U.S. dollar has helped increase earnings, and the expected weaking bodes well for the future.  Heinz Is geographically diversified, with 50% of sales comes from intemarkets. The Asian market is set to grow in the near future.  Heinz Is geographically diversified, with 50% of sales comes from intemarkets. The Asian market is set to grow in the near future.  Heinz Is geographically diversified, with 50% of sales comes from intemarkets. The Asian market is set to grow in the near future.  Heinz Is geographically diversified, with 50% of sales comes from intemarkets. The Asian market is set to grow in the near future.  Heinz Is geographically diversified, with 50% of sales comes from intemarkets. The Asian market is set to grow in the near future.  Heinz Is geographically diversified, with 50% of sales comes from intemarkets. The Asian market is set to grow in the near future.  Heinz Is geographically diversified, with 50% of sales comes from intemarkets. The Asian market is set to grow in the near future.  Heinz Is geographically diversified, with 50% of sales comes from intemarkets. The Asian market is set to grow in the near future.  Heinz Is geographically diversified, with 50% of sales comes from intemarkets. The Asian market is set to grow in the near future.  Heinz Is geographically diversified.  Heinz Is geographically diversified.  Heinz Is geographically diversified.  Heinz Is geographically diversified.	CF	RUMMER SUNTRU	ST PORT	FOLIO R	SEARCH Equity Resea
Company Name  Last Price Exchange  HeInZ  A weak U.S. dollar has helped increase earnings, and the expected further weakening bodes well for the future.  12-16 Month Price Target  \$ 38 0.0  Beta  0.55  Dividend %  1.3%  Cash Flows:  CP from Operations Free CF  SOG Million Projected 5 year growth rate  Price Ratios:  HNZ  Foods- Diversified  Earnings 1 Year  Earnings 1 Year  Earnings 3 Year  N/A  Earnings 5 Year  7.70%  7.30%  Saives  Market Cap  \$ 12-4 Billion Net Revenues  \$ 2.0 Billion Net Revenues  \$ 3.0 Billion Total Assets  \$ 3.0 Billion Total Assets	Company Name   Last Price   Exchange   Exchange   Weak U.S. dollar has helped increase earnings, and the expected weakening bodes well for the future.	April 15, 2	2004			
Company Name Last Price Exchange HNZ H J. Heinz Company 12-18 Month Price Target Sa8.00 Beta O.55 Dividend % 1.3%  Cash Flows:  Cesh Flows:  CF from Operations Free CF Foods- Price Ratios: HNZ Foods- Price Ratios: HNZ Foods- Earnings 1 Year Earnings 3 Year HNZ Foods- Earnings 3 Year N/A Earnings 5 Year 7.70% 1.0% Sales  Market Csp S12 4 Billion Net Revenues S2.00 Billion Total Assets S2.00 Billio	Company Name   Last Price   Exchange   HNZ   H.J. Heinz Company   36.67 NYSE   12-18 Month Price Target   \$38.00   Beta   0.55   Dividend %   1.3%		Sector	Industry		Analyst Recommendation Strong Bu
HNZ H J. Heinz Company 12-18 Month Price Target S38.00 Bets 0.65 Dividend % 1.3%  Cash Flows:  Floods-  Flows Flows:  Floods-  Floods-  Flows Flows:  Floods-  Flo	weakening bodes well for the future.  12-16 Month Price Target \$38.00  Beta 0.55  Dividend % 1.3% Cash Flows:  Cash Flows:  CP from Operations \$847 Million  Free CF \$606 Million  Projected 5 year growth rate 3.1%  Price Ratios: HNZ Diversified  Forward 12 month P/E 17.20 N/A  P/B 163 1.41  P/B 7.48 4.82  Growth Rates: HNZ Diversified  Earnings 3 Year 5.70% 7.30%  Earnings 3 Year 7.70% 7.30%  Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion  Net Income 30.20 Billion  Total Assets \$39.11 Billion  Net Income \$3.0.20 Billion  Total Assets \$3.90 F. share		Consumer Cyclical	Food Processi	ing	inz
HNZ  12-18 Month Price Target  S38.00  Bets  Cash Flows:  Cash Flows:  CP from Operations  Free CF  S006 Million  Projected 5 year growth rate  Foods- Diversified  Forward 12 month Pric  Earnings 1 Year  Earnings 3 Year  NIA  NA  Earnings 3 Year  NIA  NA  Earnings 3 Year  NIA  NA  Financial Data:  Market Cap  S12-4 Billion  Net Revenues  S008 Billion  Net Revenues  S009 Billion  Net Revenues	HNZ H.J. Heinz Company  12-16 Month Price Target  Seta  O.55  Dividend %  Cash Flows:  Cash Flows:  Cash Flows:  CF from Operations  Free CF  Sep6 Million  Projected 5 year growth rate  17-20  P/B  T.48  Forward 12 month P/E  Forward 12 month		Company Name	Last Price	Exchange	
Beta 0.55 Dividend % 1.3%  Cash Flows:  Cash Flows:  CP from Operations \$847 Million Free CF \$966 Million Projected 5 year growth rate 3.1%  Floods Price Ratios: HNZ Diversified Forward 12 month P/E 17.20 N/A P/S 1.63 1.31 P/B 7.48 4.82  Growth Rates: HNZ Diversified Earnings 1 Year 8.99% 8.10% Earnings 3 Year N/A N/A Earnings 3 Year 7.70% 7.30% Sales 1.0% N/A Financial Data:  Market Csp \$12.4 Billion Net Revenues \$2.10 Billion Net Revenues \$2.10 Billion Net Revenues \$2.10 Billion Net Revenues \$2.20 Billion Total Assets \$9.91 Billion Book Velue \$5.30 per share Debt/Equity 2.52	Reta 0.55 Dividend % 1.3%  Cash Flows:  Cash Flows:  CF from Operations \$847 Million Free CF \$966 Million Projected 5 year growth rate 3.1%  Foods-Price Ratios: HNZ Diversified Forward 12 month F/E 17.20 N/A P/B 163 1.41 P/B 7.48 4.82  Growth Rates: HNZ Diversified Earnings 1 Yaar 8,90% 8.10% Earnings 3 Year N/A N/A N/A Earnings 3 Year N/A N/A N/A Earnings 5 Year 7,70% 7,30% Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Net Revenues \$2.10 Billion Net Revenues \$2.10 Billion Net Revenues \$2.10 Billion Not Income \$0.20 Billion Total Assets \$9.91 Billion Book Velue \$5.30 per share	HNZ	H.J. Heinz Company	36.67	NYSE	
Beta Dividend % Divide	Beta 0.55 Dividend % 1.3%  Cash Flows:  Cash Flows:  CF from Operations \$847 Million Free CF \$996 Million Projected 5 year growth rate 3.1%  Foods-Price Ratios: HNZ Diversified Forward 12 month P/E 17.20 N/A P/B 7.48 4.82  Growth Rates: HNZ Diversified Earnings 1 Year 8.90% 8.10% Earnings 3 Year N/A N/A Earnings 3 Year N/A N/A Earnings 5 Year 7.70% 7.30% Saies 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Net Revenues \$2.10 Billion Net Income \$0.20 Billion Total Assets \$9.91 Billion Book Velue \$5.30 per share		12-18 Month Price Target	\$38 00		
Cash Flows:  Cash Flows:  CP from Operations \$847 Million Free CF \$3666 Million Projected 5 year growth rate 3.1%  Proceed 5 year growth rate 3.1%  Properties:  Froods-Price Ratios:  Froods-Price Ra	Cash Flows:  CF from Operations \$847 Million Free CF \$866 Million Projected 5 year growth rate 3.1%  Foods- Price Ratios: HNZ Diversified Forward 12 month P/E 17.20 N/A P/B 7.48 4.82  Growth Rates: HNZ Diversified Earnings 1 Year 5.90% 8.10% Earnings 3 Year N/A N/A Earnings 5 Year 7.70%, 7.30% Saies 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Net Revenues \$2.10 Billion Net Revenues \$2.00 Billion Total Assets \$9.91 Billion Book Velue \$5.30 per share		Beta	0.55		**************************************
Cash Flows;  CF from Operations \$847 Million Free CF \$606 Million Projected 5 year growth rate  Foods- Price Ratios:  Foods- Price Ratios:  HNZ Diversified  Forward 12 month P/E 17.20 N/A P/S 163 1.41 P/B 7.48 4.62  Growth Rates:  HNZ Diversified  Earnings 1 Year 5.90% 8.10% Earnings 3 Year N/A Earnings 5 Year 7.70% 7.30% Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Net Revenues \$2.10 Billion Total Assets \$9.91 Billion Book Velue \$5.30 per share DebrEquity 2.62	Cesh Flows:  CF from Operations  \$847 Million Free CF \$066 Million Projected 5 year growth rate  \$1.1%  Foods- Price Ratios:  HNZ Diversified  Forward 12 month P/E 17.20 N/A P/B 7.48 4.82  Growth Rates:  HNZ Diversified  Earnings 1 Year Earnings 3 Year Earnings 3 Year Earnings 5 Year 7.70% 7.30% Sales  1.0%  Financial Data:  Market Cap Net Revenues S 20 Billion Net Income S 0.20 Billion Total Assets S 90 Billion Book Velue S 5.30 per share		Dividend %	1.3%		
CF from Operations \$847 Million Free CF \$506 Million Projected 5 year growth rate 3.1%  Foods- Price Ratios: HNZ Diversified Forward 12 month P/E 17.20 N/A P/S 1.63 1.31 P/B 7.48 4.82  Foods- Diversified Famings 1 Year 5.50% 8.10% Earnings 3 Year N/A N/A Earnings 3 Year 7.70% 7.30% Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Total Assets \$9.91 Billion Book Value \$5.30 per share Deb//Equity 2.62	CF from Operations \$847 Million Free CF \$696 Million Projected 5 year growth rate 3.1%  Price Ratios: HNZ Diversified Forward 12 month P/E 17.20 N/A P/S 163 1.41 P/B 7.48 4.82  Growth Rates: HNZ Diversified Earnings 1 Year 6.30% 2.10% Earnings 3 Year N/A N/A Earnings 3 Year 7.70% 7.30% Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Net Income \$0.20 Billion Total Assets \$9.91 Billion Book Value \$5.30 per share					Heinz is increasing the efficiency of its operations, getting rid of low volume
Free CF \$606 Million  Projected 5 year growth rate 3.1%  Foods- Price Ratios: HNZ Diversified  Forward 12 month P/E 17.20 N/A  P/S 1.63 1.41  P/B 7.48 4.82  Growth Rates: HNZ Diversified  Earnings 1 Year 6.90% 8.10%  Earnings 3 Year N/A N/A  Earnings 5 Year 7.70% 7.30%  Saies 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.0 Billion Total Assets 39.91 Billion Book Velue \$5.30 per share DebrEquity 2.62	Free CF \$896 Million Projected 5 year growth rate  Frods-Price Ratios:  Price Ratios:  HNZ Diversified  Forward 12 month P/E 17:20 N/A P/S 1:63 1.41 P/B 7:48 4.82  Growth Rates:  Earnings 1 Year 6.90% 8:10%  Earnings 3 Year N/A N/A Earnings 5 Year 7:70% 7:30% Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Net Revenues \$9.91 Billion Book Velue \$5.30 per share  * The company has continued to be able to cover its interest payments effective job of refinancing rates with the recent drops.  * The company has continued to be able to cover its interest payments effective job of refinancing rates with the recent drops.  * The company has continued to be able to cover its interest payments effective job of refinancing rates with the recent drops.  * The company has continued to be able to cover its interest payments effective job of refinancing rates with the recent drops.  * The company has continued to be able to cover its interest payments effective job of refinancing rates with the recent drops.  * The company has continued to be able to cover its interest payments effective job of refinancing rates with the recent drops.  * The company has continued to be able to cover its interest payments effective job of refinancing rates with the recent drops.  * The company has continued to be able to cover its interest payments effective job of refinancing rates with the recent drops.  * The company has continued to be able to cover its interest payments effective job of refinancing rates with the recent drops.		Cash Flows:			
Free CF Projected 5 year growth rate  3.1%  Foods- Price Ratios:  HNZ Diversified  Forward 12 month P/E 17.20 N/A P/B 163 1.41 P/B 7.48 4.82  Growth Rates:  HNZ Diversified  Earnings 1 Year Earnings 3 Year N/A Earnings 5 Year 7.70% 7.30% Sales 1.0% N/A  Financial Data:  Market Cap Net Income S0.20 Billion Net Revenues S2 10 Billion Net Income S0.20 Billion Total Assets S9 91 Billion Book Velue S 5.30 per share Debr/Equity Prodes- Diversified Froods- Diversified HNZ Prodes- Diversified HNZ Diversified House House deffective job of refinancing rates with the recent drops.  Floads- Froads- Floads- The weakness of the U.S. dollar was responsible for 75% of its sales growth. Helian's revenues are highly dependent on the exchange rate, and any appreciation of the dollar could net earnings.  An end to the low-carbohydrate fad could reduce sales.  Commodity price appreciation could reduce profit  Total Assets S9 91 Billion Book Velue S 5.30 per share Debr/Equity 2.62	Free CF Projected 5 year growth rate  3.1%  Foods- Price Ratios: HNZ Diversified  Forward 12 month P/E 17.20 N/A P/S 1 63 1.41 P/B 7 48 4.82  Foods- Diversified  Foods- Diversified  Foods- Diversified  Foods- Diversified  Risks: The weakness of the U.S. dollar was responsible for 75% of its sales their/s revenues are highly dependent on the exchange rate, and any appreciation of the dollar could hurt earnings.  Earnings 3 Year N/A Earnings 5 Year 7,70% 7,30% Sales 1.0% N/A  Financial Data:  Market Cap S12 4 Billion Net Revenues \$2.10 Billion Net Revenues \$5.30 per share  effective job of refinancing rates with the recent drops.  effective job of refinancing rates with the recent drops.  effective job of refinancing rates with the recent drops.		CF from Operations	\$847 Million		
Price Ratios:  HNZ Diversified  Forward 12 month P/E 17 20 N/A  P/S 1 63 1.41  P/B 7.48 4.82  Growth Rates:  HNZ Diversified  Foods- Diversified  Foods- Diversified  Risks:  The weakness of the U.S. dollar was responsible for 75% of its sales growth. Heinz's revenues are highly dependent on the exchange rate, and any appreciation of the dollar could hurt earnings.  Earnings 3 Year N/A N/A N/A N/A Sales 1.0% 7.30%  Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion  Net Revenues \$2.10 Billion  Net Revenues \$9.91 Billion  Total Assets \$9.91 Billion  Book Velue \$5.30 per share  Debt/Equity 2.52	Price Ratios:  HNZ Diversified  Forward 12 month P/E 17-29 N/A P/S 1 63 1-41 P/B 7 48 4-82  Foods- Diversified  Foods- The weakness of the U.S. dollar was responsible for 75% of its sales Heinz's revenues are highly dependent on the exchange rate, and any appreciation of the dollar could hurt earnings.  An end to the low-carbohydrate fad could reduce sales.  Commodity price appreciation could reduce profit  Financial Data:  Market Cap S12 4 Billion Net Income S0 20 Billion Total Assets S9 91 Billion Book Value S 5.30 per share		Free CF	\$896 Million		
Price Ratios: HNZ Diversified  Forward 12 month P/E 17:20 N/A  P/S 163 141  P/B 7:48 4.82  Growth Rates: HNZ Foods-Diversified  Earnings 1 Year 6,90% 8 10%  Earnings 3 Year N/A N/A  Earnings 5 Year 7:70% 7:30%  Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Total Assets \$9.91 Billion Book Value \$5.30 per share Debt/Equity 2.62	Forward 12 month P/E 17-20 N/A P/S 163 1.41 P/B 7.48 4.82  Growth Rates: HNZ Foods-Diversified Earnings 1 Year 6.90% 8.10% Earnings 3 Year N/A N/A Earnings 5 Year 7.70% 7.30% Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Income \$0.20 Billion Total Assets \$9.91 Billion Book Value \$5.30 per share		Projected 5 year growth rate	3.1%		
Forward 12 month P/E  P/S  1 63  1 41  P/B  7 48  4 82   Todds Diversified  Earnings 1 Year  Earnings 3 Year  N/A  Earnings 5 Year  7 70%  Sales  1 0%  Financial Data:  Market Cap Net Income S0 20 Billion Net Income Total Assets  S 991 Billion Book Value S 5 30 per share Debt/Equity  2 63  1 48  Risks: The weakness of the U.S. dollar was responsible for 75% of its sales growth. Henz's revenues are highly dependent on the exchange rate, and any appreciation of the dollar could hurt earnings.  An end to the low-carbohydrate fad could reduce sales. Commodity price appreciation could reduce profit  Total Assets S 991 Billion Book Value S 5 30 per share Debt/Equity 2.62	Forward 12 month P/E 17-20 N/A P/S 1-63 1-41 P/B 7-48 4.82  Growth Rates: HNZ Diversified Earnings 1 Year 6.90% 8-10% Earnings 3 Year N/A N/A N/A - A end to the low-carbohydrate fad could reduce sales. Earnings 5 Year 7.70% 7.30% Sales 1.0% N/A - Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Net Income \$0.20 Billion Total Assets \$9.91 Billion Book Value \$5.30 per share		Price Ratios:	HNZ		
P/S  1 63 1 41  P/B  7 48 4 82  Foods Diversified  Earnings 1 Year  Earnings 3 Year  N/A  Earnings 3 Year  N/A  Earnings 5 Year  T.70%  T.30%  Sales  1 .0%  N/A  Financial Data:  Market Cap  S12 4 Billion  Net Revenues  \$2 10 Billion  Net Income  \$0.20 Billion  Total Assets  \$9.91 Billion  Book Value  \$5.30 per share  Debt/Equity  2.62	P/S  1 63 141 P/B  7 48 4 82  Foods-Diversified  Earnings 1 Year  Earnings 3 Year  N/A  Earnings 5 Year  7 70%  Sales  1 0%  N/A  Financial Data:  Market Cap Net Revenues  \$ 2 10 Billion Net Revenues  \$ 2 99 Billion Total Assets  \$ 99 Billion Book Value  \$ 5.30 per share					
Foods-Diversified HNZ	Growth Rates:  HNZ Diversified  Earnings 1 Year  Earnings 3 Year  Earnings 5 Year  Sales  Market Cap Net Revenues  S12 4 Billion Net Revenues  S2 10 Billion Total Assets  Book Value  Sales  Foods-Diversified Prods-Diversified  Risks: The weakness of the U.S. dollar was responsible for 75% of its sales Heinz's revenues are highly dependent on the exchange rate, and any appreciation of the dollar could hurt earnings.  An end to the low-carbohydrate fad could reduce sales.  Commodity price appreciation could reduce profit  Total Assets  S9 91 Billion  Source  Foods-Diversified  Risks: The weakness of the U.S. dollar was responsible for 75% of its sales Heinz's revenues are highly dependent on the exchange rate, and any appreciation of the dollar could hurt earnings.  An end to the low-carbohydrate fad could reduce profit  Total Assets  S12 4 Billion  S12 4 Billion  S12 4 Billion  S13 Oper share					
Growth Rates:  HNZ Diversified  Earnings 1 Year Earnings 3 Year Earnings 3 Year Earnings 5 Year Financial Data:  Market Cap Net Revenues Net Income So 20 Billion Total Assets So 40 Billion Book Value S 5.30 per share  Proods Diversified  HNZ Heinz's revenues are highly dependent on the exchange rate, and any appreciation of the dollar could hurt earnings  An end to the low-carbohydrate fad could reduce sales.  Commodity price appreciation could reduce profit  Total Assets S9 91 Billion  Total Assets S9 91 Billion  Book Value S 5.30 per share	Growth Rates:  HNZ Diversified  Earnings 1 Year 6.90% 8 10% Earnings 3 Year N/A N/A N/A 1.0% Earnings 5 Year 7.70% 7.30% Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Total Assets \$9.91 Billion Book Value \$5.30 per share					
Financial Data:  Market Cap Net Revenues So 20 Billion Net Revenues So 20 Billion Total Assets So 30 per share Diversified  HNZ Diversified  Financial Pata:  - The weakness of the U.S. dollar was responsible for 75% of its sales growth. Heinz's revenues are highly dependent on the exchange rate, and any appreciation of the dollar could hurt earnings.  - An end to the low-carbohydrate fad could reduce sales.  Commodity price appreciation could reduce profit  - Market Cap So 20 Billion So 20 Billion Book Value So 30 per share Debt/Equity So 262	Financial Data:  Market Cap Net Revenues  Sales  Sa		1,10	7.40	,,,,,	
Earnings 3 Year N/A N/A  Earnings 5 Year 7.70% 7.30%  Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion  Net Revenues \$2.10 Billion  Net Income 30.20 Billion  Total Assets \$9.91 Billion  Book Value \$5.30 per share  Debt/Equity 2.62	Earnings 3 Year  Earnings 5 Year  7.70%  N/A  Sales  1.0%  N/A  Financial Data:  Market Cap  Net Revenues  \$2 10 Billion  Net Income  \$0.20 Billion  Total Assets  \$9.91 Billion  Book Value  \$5.30 per share		Growth Rates:	HNZ		The weakness of the U.S. dollar was responsible for 75% of its sales growth.
Earnings 5 Year 7.70% 7.30% Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Net Income 30.20 Billion Total Assets \$9.91 Billion Book Value \$5.30 per share Debt/Equity 2.62	Earnings 5 Year 7.70% 7.30% Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion Net Revenues \$2.10 Billion Net Income \$0.20 Billion Total Assets \$9.91 Billion Book Value \$ 5.30 per share		Earnings 1 Year	6.90%	8.10%	
Sales   1.0%   N/A	Sales 1.0% N/A  Financial Data:  Market Cap \$12.4 Billion  Net Revenues \$2.10 Billion  Net Income \$0.20 Billion  Total Assets \$9.91 Billion  Book Value \$5.30 per share		Earnings 3 Year	N/A	N/A	An end to the low-carbohydrate fad could reduce sales.
Financial Data:  Market Cap \$12.4 Billion  Net Revenues \$2.10 Billion  Net Income \$0.20 Billion  Total Assets \$9.91 Billion  Book Value \$5.30 per share  Debt/Equity 2.62	Financial Data:  Market Cap \$12.4 Billion  Net Revenues \$2.10 Billion  Net Income \$0.20 Billion  Total Assets \$9.91 Billion  Book Value \$5.30 per share		Earnings 5 Year	7.70%	7.30%	commodity price appreciation could reduce profit
Market Cap \$12.4 Billion  Net Revenues \$2.10 Billion  Net Income \$0.20 Billion  Total Assets \$9.91 Billion  Book Velue \$5.30 per share  Debt/Equity 2.62	Market Cap \$12.4 Billion  Net Revenues \$2.10 Billion  Net Income \$0.20 Billion  Total Assets \$9.91 Billion  Book Value \$5.30 per share		Sales	1.0%	N/A	
Net Revenues \$2.10 Billion  Net Income \$0.20 Billion  Total Assets \$9.91 Billion  Book Value \$5.30 per share  Debt/Equity 2.62	Net Revenues \$2.10 Billion  Net Income \$0.20 Billion  Total Assets \$9.91 Billion  Book Value \$5.30 per share		Financial Data:			
Net Income \$0.20 Billion  Total Assets \$9.91 Billion  Book Value \$ 5.30 per share  Debt/Equity 2.62	Net Income \$0.20 Billion  Total Assets \$9.91 Billion  Book Value \$ 5.30 per share		Market Cap	\$12.4 Billion	1	
Total Assets \$9.91 Billion  Book Value \$ 5.30 per share  Debt/Equity 2.62	Total Assets \$9.91 Billion  Book Value \$ 5.30 per share		Net Revenues	\$2 10 Billion		
Book Value \$ 5.30 per share Debt/Equity 2.62	Book Value \$ 5.30 per share		Net Income	\$0.20 Billion		
Debt/Equity 2.62			Total Assets	\$9.91 Billion		
	DAME TO SEE THE SEE TH		Book Value	\$ 5.30	per share	
Company Description	Deprinding 2.62		Debt/Equity	2.62		
Company Description						
	Company Description		Company Description			

# CRUMMER SUNTRUST PORTFOLIO RESEARCH

CST Research Team

**Equity Research** 

April 15, 2004

Asset Class:

Large Growth

Sector

Industry

Analyst Recommendation

Hold

Consu	mer Non-Cyclical Persona	& Household	d Products
	Company Name	Last Price	Exchange
PĞ	The Procter & Gamble Co.	105,80	NYSE
	12-18 Month Price Target	\$118	
	Beta	0.6	
	Dividend %	1 90%	
	Cash Flows:		
	CF from Operations	8.34B	
	Free CF	6.66B	
	Projected 5 year growth rate	7.0%	

# PROCTER & GAMBLE

- The Procter & Gamble Company has an exclusive license agreement with OT OverTime, LLC. Under the terms of the agreement, OT Overtime, LLC will manufacture, distribute and market a line of personal care products under the trademark OT. This is the first line-up of personal care products created exclusively for teens.
- The market tests among hundreds of boys and their parents indicated OT would be a hit. Over 90 percent of boys wanted to buy the products after trying them, 85 percent of parents said they'd purchase the products for their sons; and, more than 80 percent of boys who tried the products said they'd tell others about OT
- This stock is expected to outperform the market with very low risk and has exceeded analyst earnings estimates for second straight quarter.
- Earnings growth in the past year is holding steady compared to earnings growth in the past three years.
- P&G is an exceptionally profitable company with consistently above average returns on equity.

### P/B 7.73 8.63 Growth Rates: Earnings 1 Year 10.5% 12.4% Earnings 3 Year NIA N/A Earnings 5 Year 10.4% 11.0% 78% 17% Sales

## Risks:

Industry

21.9

2.9

226

28

- The uncertainty regarding retail consolidation for P&G, which could make managing its brands more difficult.
- The large number of beauty-care products could make inventory management difficult.
- P&G still has to successfully integrate the Wella acquisition and come out with innovative products before generating value from the transaction.

Final Word: The stock's P/E is higher than the industry average and its stock price is well below the projected target. I recommend that we hold on to this stock. It's a great company that has consistently performed, a good steady investment. However, I would not look to add additional shares - although it's a solid company we're not looking at any huge growth in the next 12 months.

# Financial Data: Market Cap

Price Ratios:

PIS

Forward 12 month P/E

Walker Cap	104.470
Net Revenues	47B
Net income	5,8B
Total Assets	43.7B
Book Value	\$ 13.17 per share

# Company Description

The Procter & Gamble Company makes detergents, scaps, toiletries, food, paper, & industrial products. Brands include: Pampers, Tide, Ariel, Always, Whisper, Pantene, Charmin, Bounty, Iams, Crest, Gain, Folgers, Pringles, Downy, Lenor, Bounce, Fixodent, Head & Shoulders, Herbal Essences, Ivory, Metamucil, Noxzema, Old Spice, Safegaurd, Tampax Vidal Sassoon

Analyst

Edward Thomas, Jr.

CB	LIMMED CLINTDUC	T DODTE	01101	TOTA DOLL	
	UMMER SUNTRUS	PORTE	OLIO		Equity Research
April 15,	Sector	Industry		Asset Class: Analyst Recommendation	Large Grow
	Services	Retail (Groce	54)	SYSCO CORP.	1101
	Company Name	CONTRACTOR OF THE PARTY OF THE	The same	Sysco is the market leader in the Distribution of foo	d and relatde products in
SYY	Sysco Corporation	Last Price Exchange 37 27 NYSE		the US. It also has a significant presence in Canada	a. It has developed
311	12-18 Month Price Target	\$42.00	HOL	technology that allow its customer to enhance their Sysco has had a major contribution in cuttting distr	ibution costs and increse
	Beta	0.8		the level of customer satisfaction of thousands of c	lients.
	Dividend %	1.40%		This company has accumulated 27 consecutive years     Analysts have given SYY a consistent good rating of g financial health.	
	Cash Flows:			<ul> <li>Historical average return in the five past years is 26.89 a declining trend of -11.5%. Sysco sales and earnings</li> </ul>	
	CF from Operations	1.373MM		The company owns 10 of the 22 largest certified Angu     The diversification of the company in customer segme	
	Free CF	937MM		strengthened the position of the company in the market  Long term food consumption in the US presents a stea	and decreases
	Projected 5 year growth rate	12.5%		- Long term rood consumption in the Ga presents a stee	acy growan
	Price Ratios:	SYY	Food W		
	Forward 12 month P/E	28.70	24.40		
	P/S	11.50	8 50		
	P/B	1.00	0.80	its recently acquired food distribution system.	
	Growth Rates:			<ul> <li>This company has a tremendous dependance from sales come from Wendy's.</li> </ul>	Wendy's, 40% of Sysco
	Earnings 1 Year	18.8%	10.9%	Darden Restaurants have an in-house distribution of of this example in major restaurant chains culd hurt S	
	Earnings 3 Year			of the example in major restaurant chains cold that o	y 200 Duoi 1035.
	Earnings 5 Year	14.0%	14.6%		
	Sales	11.0%			
-	Financial Data:	SYY	Food W		
	Market Cap	24.48			
	Net Revenues	26 18			
	Net Income	778MM			
	Total Assets	7.28			
	Book Value per share	\$3.41	\$4.52		
	Debt/Equity	0.58	0.25		
	Company Description.				
	Sysco Corporation is the lead and related products to the for the US. It has accumulated mis customer database in the Umajor clients are restaurants centers, hospitalsa and hotels distribution centers in the US.	od service indus nore than 420.0 JS and Canada chains, edcation thas 134	stry in 00 in . The hal		
Analyst	Jose Zunig	9			

## CST Research Team CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** April 15, 2004 Asset Class: Large Valu Strong Buy Sector Industry Analyst Recommendation UNITED PARCEL SVC INC Transportation Trucking UPS Enhance Customs Clearance for Greater for Greater Frieght Efficiency Company Name Last Price Exchange In Feb. 2004 Rated "America's Most Admired" company in its industry by United Parcel Service 70.80 NYSE Fortune magazine. · Most analysts have upgraded the stock from a definite Hold to a Buy. Based on 12-18 Month Price Target \$90 the company's projected profitable growth and recent past performance it is a Beta 0.8 good buy at a narrow discount to its 12 month price target (fair value estimate). Dividend % 1 40% • UPS delivered strong 2003 results, due to renewed profit growth in the domestic package segment and improvements in international profitability. Cash Flows: The company reported earnings of \$0.62 per share which was a couple of pennies ahead of our estimate and 22% above the tally CF from Operations 5.98 · The delivery business generates a large amount of cash, which has been used Free CF 3.97B for acquisitions to boost growth and extend the franchise. Projected 5 year growth rate 8.5% · UPS also continues to make inroads into Fedex's overnight-delivery turf, with faster volume growth in this segment. Price Ratios: Industry Forward 12 month P/E 24.6 23.9 P/S 2.5 1.9 P/B 5.1 59 Risks: Growth Rates: · To expand its nonparcel services, UPS has been making more acquisitions. One bad deal can destroy shareholder value. Earnings 1 Year 12.40% 21 20% . The concern is that FEDEX's move into the ground business may cut into Earnings 3 Year N/A N/A margins and make UPS franchise less valuable. Earnings 5 Year 12.90% 12.80% 2.0% 4.30% Final Word: The stock's P/E is higher than the industry average and its stock price is well below the projected target. Also its Market/Book indicates that Financial Data: investors feel good about this stock. I recommend that additional shares be acquired. Its management team is considered one of the best in the business. Market Cap 82.1B Therefore I feel strongly that the projection for performance in the next twelve months warrants hanging on to this stock and purchasing additional shares if 33,485MM Net Revenues there's money left to allocate. Net Income 2.898MM Total Assets 28,909MM Book Value \$ 12.20 per share Company Description United Parecel Service is the world's largest integrated air and ground package delivery carrier, Also provides specialized transportation and logistics services. Service is offered throughout the U.S. and in over 200 countries and territories Analysts Edward Thomas, Jr.

## **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** April 15, 2004 Asset Class: Large Growth Buy Sector Industry Analyst Recommendation Dell Inc. Technology Computer Hardware Dell has the most profitable business model in the industry. Its direct model allows Dell to have a lower cost structure than its competitor. Competitors are Company Name Last Price Exchange unable to follow Dell in this process. DELL 35.02 NASDAQ 12-18 Month Price Target \$41.00 · Other strategy placed by Dell is diversification, and supported in its direct distribution model, Dell is becoming the leader in many Consumer Electronics. It is Beta 1 25 also expected a steady growth in Consumer Electronics. Dividend % Nil • Dell presents a strong balance sheet with \$4.4 Billion cash and \$500 million long-Cash Flows: · Postive refresh spending by corporations **CF** from Operations 3,749MM - Financing through payables Free CF 2,760MM Projected 5 year growth rate 27.0% Price Ratios: DELL 18T Forward 12 month P/E 27.00 28 00 P/S 216 3.01 Risks: P/B 14.60 4 44 Change in customer preferences about technology · Sudden raise of component costs Growth Rates: · Repurchasing stock program could cause tremendous cash outflow Earnings 1 Year 59.0% 11.8% Earnings 3 Year 79% 21.1% Earnings 5 Year 16.7% 18.5% Sales 13 0% -3.2% Financial Data: DELL 18T Market Cap 85.7B Net Revenues 40 B Net Income 2.5 B **Total Assets** 188 Book Value per share \$6.55 \$4.52 0.25 Debt/Equity 10.4 Company Description: Dell is the world largest direct computer systems company. Dell distributes computer systems and offers a variety of technology services to its customers. Delt also sells a line of business servers, network-storage products, printers, and a growing line of consumer electronics like LCD televisions, digital cameras, and digital music players. Customers are a broad variety of corporations, medium and small companies, governments and indviduals. Jose Zuniga Analyst.

CR	UMMER SUNTRUS	T PORT	FOLIO I	RESEARCH	Equity Research
April 15, 2				Asset Class:	Large Valu
	Sector	Industry		Analyst Recommendation	Bu
	Energy	Oil & Gas - I	ntegrated	EXXONMOBIL	
Ticker	Company Name	Last Price	Exchange	The same of the sa	
KOM	Exxon Mobil Corporation	43.32	NYSE	<ul> <li>It has accumulated \$14.2 B of free cash for new investamong competitors allows it to capture new profitable it</li> </ul>	
	12-18 Month Price Target	\$48.00		Iraq, Kazakhstan and Saudi Arabia), increasing its end actually are 23 B Bbls.	
	Beta	0.8			S. W. S.
	Dividend %	2.60%		<ul> <li>Stock price has presented a consistent moderate groespecially in electoral years.</li> </ul>	wth along the years,
	Cash Flows:			Net Income has substantially increased in 2003 to \$1 income achieved immediately after the merge between the best of the Industry.	
	CF from Operations	26,778MM			
	Free CF	14,183MM		<ul> <li>Oil price continues rising and forecasts place oil price http://www.neatideas.com/oil.htm</li> </ul>	between \$31-\$37
	Projected 5 year growth rate	5.5%		Morningstar DCF model predict a 12.5% return for the	a next 4 years.
	Price Ratios;	хом	Energy	Less than 7% of its \$165 billion asset base is funded strength makes ExxonMobil an attractive partner.	by debt. This financial
	Ferward 12 month P/E	17.00	11.50		and the second
	P/S	1 13	1 22	The most financially secure oil company in the oil indi	
	P/B	3.32	2.91	<ul> <li>Cut costing project in the global share services is afree procurement has shrunk in 60%.</li> </ul>	ady implemented. Global
	Growth Rates:				
	Earnings 1 Year	-14.9%	-12.2%		
	Earnings 3 Year				
	Earnings 5 Year	5.4%	5.3%		
	Sales	5.5%	12.8%	Risks:	
				Antitrust is a major constraint for growing	
	Financial Data:	XOM	Energy	Current Valuations in-line with historic multiple	
	Market Cap	250.0B			
	Net Revenues	246.7B			
	Net Income	21.5B			
	Total Assets	167B			
	Book Value per share	\$12.67	\$18.01		
	Debt/Equity	0.07	0.24		
	Company Description.				
	Resulted of the 1999 merge of Exxon and Mobil, ExxonMobil oil and gas industry and one companies on the planet Exx business in almost every seg industry, from wells to pipelin stations. ExxonMobil has a pi 200 countries around the wor reserves of more than 23 billi	I is the largest of the largest conMobil does ment of the oil es to refineries resence in mo Id and boesis	In the		
Analyst	Jose Zuniga				

## **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** Asset Class: April 15, 2004 Large Valu Hold Sector Industry Analyst Recommendation OCCIDENTAL PETROLEUM Energy Oil & Gas Operations Ticker Company Name Last Price Exchange OXY Occidental Petroleum Corp 47 82 NYSE · OXY has the largest percentage of its reserves in the United States of any major oil producer. Therefore, it has the lower distribution costs, and it is less exposed to 12-18 Month Price Target \$50.00 political risks. Bata 0.8 The company is seeking opportunities of growth in the Middle East, that could bring Dividend % 270% an accelerated growth Debt/Equity was decreased from 1.7 to 0.6 in five years. Cash Flows: · Return on Investment of Capital employed is slightly better than its cost of capital 2.832MM CF from Operations 1,285MM · Forward 12 months Price to Earnings are lower than that of the industry. Projected 5 year growth rate 3.0% · Oxy's stock price has experienced an enormous average return in the last five years with a sound 64%, resulted of a combination of new investments and divestment inefficient operations. One of the highest returns of the industry. Energy OXY Price Ratios: Forward 12 month P/E 10.80 12.20 PIS 1.52 1.92 P/B 2.27 2.15 Growth Rates: Two major executives-shareholders have sold a large number of shares. Earnings 1 Year -14.9% . The government regulations and increasing healthcare costs continue to weigh down on the industry. Earnings 3 Year . The major international presence of Occidental is concentrated in Colombia and Earnings 5 Year 5.4% 5.3% the Middle East, therefore it has a high risk due to the social and political Sales environment lived in those locations. · Economic downturn or oil oversupply could impact in the oil price, and therefore Energy in XOM's profits. Financial Data: OXY Market Cap 15.0B · Oxy's stock returns had a high deviation in the last five years confirming its high 9.326MM Net Revenues Net Income 1,527MM **Total Assets** 18.2B Book Value per share \$19.46 \$11.30 Debt/Equity 0.69 0.54 Company Description: Based in Los Angeles, Occidental Petroleum is an independent oil and gas producer with operations in the United States, the Middle East, and Letin America. Beyond finding and digging up hydrocarbons, the firm also has a chemicalmanufacturing business. Occidental has 2.3 billion equivalent barrels of reserves in the ground and produces roughly 550,000 barrels a day Analyst: Jose Zuniga

### **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH Equity Research Asset Class: Large Growth Strong Buy Sector Industry Analyst Recommendation Regional Banks Mbna Corp. Financial Last Price Exchange Long-term growth prospects and diversification of portfolio drive earnings Company Name Ticker growth consistency. KRB MBNA Corporation 25.30 NYSE Diversification: 12-18 Month Price Target \$35.02 - Current portfolio includes: . Origination of home equity loans and mortgages whose servicing is Beta 1.6 outsourced to Household International Dividend % 1 42% · Recent purchase of Premium Credit in the insurance premium finance business Industry · Purchase of Sky Financial Solutions which provides financing for dental professionals Cash Flows: Regional Banks Mid-Atl. - Geographic Diversification: CF from Operations 4.68 (2002) · Increased marketing focus in overseas credit card markets. P/CF 15.90 18 40 Mbna cut most operating expenses while increasing marketing expenses 10% other monoline credit card companies scaled back marketing expenses during 2003. - Sales growth last year was 12.5% vs. 1% for the industry. Industry - Income growth last year was 33.4% vs. (4.3%) for the industry. Price Ratios: Regional Banks Mid-Atl. · Mbna dominates the affinity credit card business, targeting affluent, high Forward 12 month P/E 15.20 18.50 spending, low credit risk customers. Recent agreements targeting that customer include: P/5 3.19 3 19 - American Express: Mbna will issue credit cards with the Amex logo, serviced on the Amex system. It is the first bank to have such an agreement. It P/B 3.51 2.9 expects to receive a 2% interchange fee (vs. 1.5% from Visa and MasterCard.) Growth Rates: Projected EPS 1 year 14,50% 9.00% · Rapid rise in interest rates. 15.40% Projected EPS 5 year 13.60% EPS GR (QoY ago) 65 50% 0.70% Increased competition. Sales Growth 1 year 12.50% 1.00% · Deteriorating credit environment. Income Growth 1year 33.40% -4.30% Financial Data: Market Cap 36.30B Net Revenues N/A Net Income 2.34B Total Assets 56.23B Book Value 8.10 per share Debt/Equity 115 ROE 21.10 14.30 Company Description. MBNA Corporation is a bank holding company and the parent of MBNA America Bank, N.A., a national bank, MBNA America has two principal subsidiaries MBNA Europe Bank Limited and MBNA Canada Bank, fully chartered banks that issue credit cards in the United Kingdom, Ireland, Spain, and Canada. Katarına Markovic Analyst

### CST Research Team CRUMMER SUNTRUST PORTFOLIO RESEARCH Equity Research Asset Class: Large Value Strong Buy Sector Industry Analyst Recommendation Money Center Banks Citigroup Financial. Diversification and consistant growth fuel Citigroups . Company Name Last Price Exchange Ticker Citigroup Inc 49 50 NYSE · Diversification provides predictability in earnings. 12-18 Month Price Target \$60.00 - Geographic Diversification: . Weak USD causes shift of focus to Emerging Markets (recent Beta 1 28 acquisition: KorAm Bank acquisition), Japan (disappearance of their version of Dividend % 3.23% Glass Steagall) and US (increase in M&A activity and recovery in corporate lending business) . CEO, Chuck Prince, is restructuring the Corporate and Investment Banking Cash Flows: Money Center Banks Group to respond to the robust activity in the equity underwriting and M&A 14.9B markets which are forecasted to continue to be strong into 2004. **GF** from Operations - The new format provides an open architecture which cuts across all 14.2 14.2 segments to offer clients a variety of products/services, . The introduction of a new ROEC model will provide more accurate data and help guide better capital allocation decisions on both acquisitions and divestitures Industry Price Ratios: Money Center Banks . Citigroup has increased its dividend twice in 2003 and once already in 2004 to Forward 12 month P/F 14 20 1670 2.65 PIS 2 57 2.59 P/B 2 43 · Weakness in global economies, credit deterioration and Pending litigation regarding mutual fund timing, fees and sales practices. Growth Rates: · An SEC pending investigation into Citigroup's role as transfer agent for many of the Smith Barney mutual funds. 12.80 Projected EPS 1 year 10.70 Projected EPS 5 year 1270 17.40 EPS GR (Q oYr ago) 96.00% 62.30% Sales Growth 1 year 6.80% 4.10% Income Growth 1 year 28 90% 16.50% Financial Data: Market Cap 256B Net Revenues 77.442 Net Income 17.853 Total Assets 1.264.03 Book Value \$ 18.80 per share 1.47 Debt/Equity ROE 18 40 17.30 Company Description. Citigroup is a diversified financial services company that provides a wide range financial services to customers in more than 100 countries. \*Onfor to Amounds Katarina Markovic Analyst

## **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** Asset Class April 15, 2004 Mid Growth Buy Analyst Recommendation Sector Industry Services Motion Pictures Pixar The company is a leader in animation and has two movies to be released in Company Name Last Price Exchange PIXR 67.20 NASDAQ Basis for recommendation: This stock has a great potential to appreciate during the next few years. 12-18 Month Price Target \$80 Pixar holds a key position in the animated movie market as no other competitor 06 Beta has achieved the same ticket office results. The next two movies, The Incredibles (release date November 2004) and Cars (to be released in 2005), are expected to be a blockbuster. Revenue from ticket office and merchandise should help this stock to become more attractive. Cash Flows: **CF** from Operations (\$4 5MM) The company is undervalued in the P/E and P/B categories and carries no debt. (\$18.4MM) Free CF Projected 5 year growth rate Industry Multimedia & Graphics So Price Ratios: Forward 12 month P/E 44.0 327 13.7 P/S 3.1 P/B 4.27 4.6 Growth Rates: The company still has not found a studio partner to distribute its movies afterThe Incredibles and Cars are released through Disney under current contractual 15% St Growth Rais 20% agreement. LT Growth Rate 25% 20% Insider trading: Major shareholders have been selling stock since the beginning of 2004, however the amount of shares is not significant compared to the total Sales Growth 30% outstanding. Financial Data: Market Cap \$3.58BB \$262 5MM Net Revenues Net Income 124.8MM Total Assets \$732MM Book Value \$15.24 per share Debt/Equity 0.0 Company Description. Pixar is a digital animation studio with the creative, technical and production capabilities to create a new generation of animated feature films and related products. The Company focuses on creating, developing and producing computeranimated feature films that appeal to audiences of all ages. The Company has created and produced five full-length animated feature films, Toy Story, A Bug's Life, Toy Story 2 and Monsters, Inc., and Finding Nemo. Luis Hevia Analyst

## **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** Asset Class: April 15, 2004 Mid Growt Buy Sector Industry Analyst Recommendation Consumer Non-Cyclical McCormick & Company, Inc. Food Processing As the economy improves, consumer spending will increase creating a Company Name Last Price Exchange positive cycle for this company and the industry as a whole MKC McCormick & Company, Inc. 32.65 NYSE Basis for recommendation: 12-18 Month Price Target \$40 Beta 0.1 The company made a strategic acquisition (Zatarain's and Uniqsauces) to position Dividend % 1.80% itself as the big player of spices and flavors providers to the food industry. It also sold the business unit of packaging. This activity of selling and buying will allow the company to fully concentrate on its core business. Cash Flows: McCormick has consistently paid dividends and recently it was increased again. CF from Operations \$190.8MM The company is set to grow at a good rate and provide investors with a reasonable return at a very low risk. Free CF (\$167.80) Projected 5 year growth rate 10% Price Ratios: MKC Industry Forward 12 month P/E 20.5 182 P/S 1.93 0.9 P/B 5.81 22 Growth Rates: The company is overvalued in all three categories: P/E, P/S, and P/B. St Growth Rate 7.4% 11.7% Foreign exchange risk: McCormick operates in different countries and this poses $\boldsymbol{\epsilon}$ 10.7% LT Growth Rate 9.9% problem of exchange risk if is not properly managed. Sales Growth 4.3% 1.0% Financial Data: Market Cap \$485.9MM Net Revenues \$2.27BB \$210.8MM Net Income Total Assets \$2.1588 Book Value \$5.50 per share Debt/Equity 0.59 Company Description: McCormick & Company, Inc., is a diversified specialty food company engaged in the manufacture, marketing and distribution of spices, herbs, seasonings and other flavors to the entire food industry. The Company operates in two business segments, consumer and industrial. The consumer and industrial segments manufacture market and distribute spices, herbs, seasonings flavorings and other specially food products throughout the world Luis Hevia Analyst

				and the same	CST Research Tean
CI	RUMMER SUNTRU	IST PORT	FOLIO R	ESEARCH	Equity Research
April 15, 2	2004			Asset Class:	Mid Valu
	Sector	Industry		Analyst Recommendation	Strong Buy
	Services	Retail (Apparel)		Limited Brands, Inc.	
Ticker	Company Name	Last Price Ex	change	LTD is an undervalued company that is growing fa has better margins than the industry. Company is	
LTD	Limited Brands, Inc.	19.96 NY	SE	buy back program.	10000019 20009
	12-18 Month Price Target	\$26.0		Basis for recommendation of a new holding in the po	ortfolio:
	Beta	1.4		The company is undervalued:	a trade de la Companya de la Company
	Dividend %	2 50%		Industry P/E historical 5-year range is 40 to 15, Current company P/E is 14	current industry P/E is 28
	Cash Flows:			Company P/B and P/CF are well below industry	average
	CF from Operations	807 Mil		Company has higher gross and net profit margins the	
	Free CF	482 Mil		Chairman/President/CEO holds 12% of outstanding	
	Price Ratios:	Company	Industry	performance of the company (holds 62 Mil shares)	
	Forward 12 month P/E	14.0	27.9		
	P/S	11	4.4	Company just boosted its annual dividend payout by	20% to 48 cents a share
	P/B	2.0	3.3	Short charge of the stock are at a 3 year low	
	F/CF	10.0	14.0	Company just announced they are going to buy back stock at a price up to \$23,30 (around 20% above the	
	Growth Rates:				
	EPS (YTD vs YTD)	42.8%	-1.6%	Year over year growth is higher than the industry and strong spring season around 15-25% above last year	
	EPS (5-Year Annual Avg.)	-14,5%	-11 4%	Price target based on both an expected increase in e	earnings and a slight increase
	Sales (Qtr vs year ago Qtr)	39.1%	-11.0%		
	Projected 1 year growth rate	11.7%			
	Projected 5 year growth rate	11.6%	15.8%		
	Financial Data:		men.	Risks:	
	Market Cap	9.9 8 1		This stock is in the clothing stores industry, which has industry over the past 10 years, but hasn't been so st	
	Sales	8 9 Bil			
	Net Income	716.8 Mil		If the stock cannot maintain their above average grov stock price could be hit - though I see the risk as limit	
	Total Assets	7 2 Bil		company is already at the bottom of the industry.	
	Book Value	\$ 9,50		There is also risk in the midcap market as a whole beca	
	Debi/Equity	0.13 per	share	last year, there is a risk of a possible pull back in the	short term performance.
	Company Description	- Innoverse			
	Limited Brands, inc. selfs wo women's intimate appearel an yanous trade names through direct response (catalog and Company conducts its busine Victoria's Secret selfs womer personal care products and a Secret brand name. Bath & E products and accessories an under the Bath & Body Work Company brand names. The and men's apparel through E Bendel Stores.	d personel care p its specialty retail e-commerce) but ess in three prima a's intimate and o' accessories under 3 dy Works sells: d home fragrance is and White Barn apparel segment	roducts under I stores and sinesses: The try segments ther apparel, the Victoria's personal care a products Candle t sells women'		
Anaiyst	Deryok Harme	er			

#### CST Research Team CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** Asset Class: April 15, 2004 Mid Grow Strong Buy Sector Industry Analyst Recommendation Healthcare Perrigo Company Biotechnology & Drugs PRGO is a market leader in the private label drug market serving the top Company Name Last Price Exchange names in the industry. Currently showing good growth prospects while being PRGO NASDAQ undervalued creates a good combination to outperform the market over the Perrigo Company next year. 12-18 Month Price Target \$24.0 Beta 0.5 Basis for recommendation to add to the portfolio: Dividend % 0.70% The stock is a market leader in the over the counter drug market in the United States. With medical products and drug prices continuing to increase, private label Cash Flows: products at the major chain drug stores is a good alternative and is placed in a 150 6 Mil CF from Operations good position to capitalize on the demand, as a market leader in the industry Perrigo is in good position to capitalize in on the industry trend. Free CF 112.6 Mil Recently announced a strategic acquisition of the largest manufacturer of store brand vitamin and nutritional supplement products in the United Kingdom - will add Price Ratios: PRGO Industry almost \$40 million in sales and better diversify their product line and geographic distribution. Forward 12 month P/E 18.1 60.2 Perrigo plans on increasing R&D in the coming years and is focusing future growth PIS 1 54 20 on the development of a generic prescription drug product line to complement their P/B 2.58 43 current over the counter pharmaceutical lines. 12.9 PICE 26.2 The stock is undervalued significantly compared to the industry in all price ratio categories (P/E, P/S, P/B, and P/CF) Has shown above average earnings growth rates over the last year Growth Rates: EPS (YTD vs YTD) 53.8% 19.5% Price target based on both an expected increase in earnings and a slight increase in valuation. Sales (Qtr vs year ago Qtr) 7.7% 28.9% Projected 1 year growth rate 13.7% Projected 5 year growth rate 9.5% 21.7% Risks: Financial Data: Walmart is accounted for around 27% of net sales in 2003. This is both good and bad - good because Walmart is the biggest player in the retail segment, but bad because of the companies dependence on them. If for any reason Walmart 1.34 Bil Market Cap discontinued their current contracts with Perrigo there would be sever Sales 840.2 Mil consequences. Net Income 73.2 Mil Also the stock has had a significant run up within the last year and there is a risk 644 0 Mil **Total Assets** that it will move sideways or pull back from its current position. Book Value \$ 7.16 **Debt/Equity** None per share Company Description: Perrigo is the nation's largest manufacturer of over-the counter (non-prescription) pharmaceutical and nutritional products for the store brand and contract manufacturing markets. Store brand products are sold by retail stores under their own labels and contract manufacturing markets. Its customers are major national and regional retail drug, supermarket and mass merchandise chains such as CVS, Walgreens, Albertson's, Kroger, Safeway, Dollar General and Wal-Mart, and major wholesalers such as McKesson and Supervalu. Dervck Harmer Analyst

	CRUMMER SUNT	KOST FORTFOL	IO KES	LARCH		Equity Resea
pril 15	, 2004	P-PTRE			Asset Class:	Mid V
	Sector	Industry			Analyst Recommendation:	В
Show!	Consumer Non-Cyclical	Beverages (Alcoholic)		or the nine months en	ded 11/30/03, net sales rose 29% to \$2	.67 billion. Net income applied to Comm.
cker	Company Name	Last Price Exchange		se 2% to \$154.3M. R	esults reflect higher wine sales from the ring and related charges.	
Z	Constellation Brands Inc.	32.24 NYSE		Basis for recomm	andattan.	
	12-18 Month Price Target Beta	\$ 37.00				high has discounted as about this con-
	Dividend %	N/A		over the past 5- ar	d 10-year periods. Note, however,	hich has generated market-like retur that this stock has been one of the
	Dividend W	NA		strongest performe		or Sangara and American
	Cash Flows:				20.5%, and 16.5% for the three-, in 13.7% for the industry during those	e-, and 10-year averages compare same periods.
	CF from Operations	\$ 236 M				annual return it would generate if its as dividends. Not only is this much
	Free CF	\$ 164 M			mings yields of other stocks in its in	
	Projected 5 year growth rate	12.9%		3.) Sales as well a	s operating cash flow has steadily in	ncreased year over year
		Industry	-21			ring the year to aggressively drive th
	Price Ratios:	Beverages (	(Alcoholic)	outstanding long-to	erm growth opportunities it has in its	
	Forward 12 month P/E	13.5	19.1	portfolios.		
	P/S	1.1	2.5			
	P/B	1.6	8.5			
	Growth Rates:			Risks:		
	ST Growth Rate	4.84%	12,39%	1.) Competition in	the indistry is tough and can cause	pricing pressure to diminish revenue
	LT Growth Rate	28.86%	14.37%		sults could be at risk given a large in creases from Heineken, Corona's m	7-8% price increase on Corona, and
	Sales Growth	23.20%	4.99%		the EPS estimate for this stock char	
	Financial Data:	1-10-11-11-11-11-11-11-11-11-11-11-11-11				
	Market Cap	\$ 3,530.0 M				
	Net Revenues	\$ 2,731.6 M				
	Net Income	\$ 203.3 M				
	Total Assets	\$ 3,196.3 M				
	Book Value	\$ 20,85 per share				
	Debt/Equity	1.08				
	Common Description					
	Company Description  Constellation Stands, Inc. It engages	I in the production and marketing	of beverage			
	stochol brande in North America and supplier of white, a mar festic of impor- aingle-source supplier of these produ- the Company is marketer of wine, a grinks wholessier. Products include. Velvet, Fleischmann's, sto	ted beer and a supplier of distilled lots in the United States. In the Un producer and marketer of cides an	spirits, and a lited Kingdom, d independent			
nalysi	Jon Adamo		1			

pril 15			TFOLIO RESE	
bui io'	Sector	Industry		Asset Class: Mid Gr. Analyst Recommendation: B
	Financial	Consumer Financial	Services	Alayst (commondator)
icker	Company Name	Last Price	Exchange	Student Loan reported net income of \$212.2 million (\$10.61 basic earnings per share) for 2003, an
TÙ	The Student Loan Corp.	153.00	NYSE	increase of \$36.7 million (21%), compared to net income of \$175.5 million (\$8.77 basic earnings per share) for 2002.
				Basis for recommendation:
	12-18 Month Price Target	\$ 1720		The federal government backs most student loans. This eliminates default risk and
	Beta	0 42		creates a predictable earnings stream. Student Loan has 98% of its loans insured.
	Dividend %	2 31%		<ol> <li>Student Loan recently began selling some of its loans as asset-backed securities.</li> <li>Although small, this new source of liquidity should allow the firm to fuel continued growth.</li> </ol>
	Cash Flows:			3.) The Department of Education expects student enrollments to outpace population grow
	CF from Operations	\$ 247 M		this decade, which provides a growing market for Student Loan to service. Better still, college costs keep rising.
	Free CF	\$ 235 M		4.) Student lending has higher entry barriers than banking products. Once colleges or
	Projected 5 year growth rate	10.0%		community banks establish relationships with a specialized student lender, they send mos student-loan business there.
	En alemando.	Industr		A670-0168-0040
	Price Ratios:		ner Financial Services	
	Forward 12 month P/E	13.5	13.1	
	P/S P/B	3.6	3.2	
	cro	3.3	40	
	Growth Rates:			Risks:
	ST Growth Rate	20.93%	50 83%	Though the government insures most student loans, collecting on bad debts still takes time and money. Lenders must follow months-long collection procedures, mandated by the
	LT Growth Rate	23.65%	16 89%	government, before filing to collect on the default.
	Sales Growth	-14.47%	21 35%	<ol> <li>The government's loan limits haven't grown with enrollment expenses, limiting guaranteed debt per student. If the government doesn't increase loan limits periodically,</li> </ol>
				growth could be slower.
				<ol><li>Some schools fret that students borrow too much, so they have started to complement loans with grants and work-study arrangements. If this takes off, loan growth could slow</li></ol>
	Financial Data:			
	Market Cap	\$ 3,118.0 M		
	Net Revenues	833.6 M		
	Net Income	\$ 212.2 M		
	Total Assets	\$21,005.6 M		
	Book Value	\$ 46.57 per shar	e	
	Debt/Equity	23.97		2.00
	Company Description:			
_	Student Loan is a majority-owned Cit	Samuel exhelding and year	Calculate desiring (and de latera	

-	DUMMED CUNTO	UCT DODT		OCAPOU.	CST Research Tear
	RUMMER SUNTR	USTPORT	FOLIO RE		Equity Research
April 15, 2	Sector	Industry		Asset Class:	Mid Grow
	Technology	Industry Computer Service	200	Analyst Recommendation:	
Ticker	Company Name	Last Price	Control of the last	For the six months ended 12/31/03, revenues rose 14% to \$2.0	3 billion. Net income totaled
ACS		100.00	Exchange	\$339.8 million, up from \$143.5 million. Revenues reflect new or period. Net income also reflects a \$284.3M gain on the sale of	ontracts signed during the
noo	Affiliated Computer Services  12-18 Month Price Target	\$ 61.17	NISE	Basis for recommendation:	
	Beta	0.7		This stock is in an industry with a healthy number of comp	relitors and looking at its sales
	Dividend %	N/A		it is one of the largest players.	bettors, and looking at its sales.
	Cash Flows:	10/4		This stock is in the business support industry, which has gover the past 10 years, but has done better than average the the strongest performers in its industry over the five-year pen	past five. ACS has been one of
	CF from Operations	5 545.3 M		Morningstar rated the stock as having the highest levels or	of growth, profitability, and
	Free CF	\$ 340.0 M		financial health.  Growth A+	
	Projected 5 year growth rate	19.4%		Profitability A+ Financial Health A	
	r i ojecia di yaar giowii ( izia		ustry	4.) The forward earnings yield of 5,32% is normal compared	with the earnings yields of othe
	Price Ratios:		nputer Services	stocks in its industry, but it is extremely healthy in absolute to	erms. For this company to
	Forward 12 month P/E	18.8	21.4	earnings or a higher valuation by the market.	
	P/S	1.6	3.5	Revenue has increased steadily from year to year over the flow from operations. More than 90% of its revenue is recur	
	P/B	26	4.1	non non operatoris. More than 50% of 43 foreign is food.	ing.
	***				
	Growth Rates:			Risks:	
	ST Growth Rate	80.95%	33 59%	<ol> <li>The technology industry as a whole has not faired well re- investors may withhold from investing in companies associate</li> </ol>	
	LT Growth Rate	31 63%	25.81%	2.) ACS's sustainable growth rate of 12.6% is quite a bit less	than the rate at which its
	Sales Growth	16,86%	17 22%	earnings per share have grown (roughly 80% in the past 5 yr company will probably have to raise additional capital from or continues to grow at its current rate.	
				3.) Recent insider trading activity yielded more selling than be	uying by company exectuives
	Financial Data:			and officers.	
	Market Cap	\$ 6,492.0 M			
	Net Revenues	\$ 3,787.2 M			
	Net Income	\$ 306.8 M			
	Total Assets	\$ 3,698.7 M			
	Book Value	\$ 20.39 per	share		
	Debt/Equity	0.21			
	Company Description:				
	ACS deliver's compreheneive bushin- technology outdourcing, and system- state and local governments, and the customers have lime-critical, transac processing needs, ACS typically sen- contracts.	integration services to federal government. John internative business rices those needs through	commercial clients, the company's s and information		
Analyst:	Jon Adamo	0			

## **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** Asset Class: April 15, 2004 Mid Valu Buy Analyst Recommendation. Industry Consumer Non-Cyclical Food Processing For the nine months ended 1/31/04, sales rose 11% to \$1,09 billion. Net income rose 22% to \$89.2 million. Results reflect strong sales from "Jif" and "Crisco" brands, improved margins Company Name Last Price Exchange and a lower interest expenses. SJM The J.M. Smucker Co (NEW) 50.85 Basis for recommendation: 12-18 Month Price Target \$ 59.8 1.) Smucker recently acquired International Multifoods, the maker of Pillsbury. International Multifoods' brands are complementary to those of Smucker therefore Beta 06 successful integration and growth is highly likely. Additionally, Smucker has had successful expereince in the past with this type of acquistion. Back in 2002 Dividend % 1 82% Smucker purchased JIF and Crisco from Proctor & Gamble. Cash Flows: 2.) Sales TTM vs. TTM 1 Yr. Ago = increase of 42.5% whereas the industry only CF from Operations 166 M produced growth of 4.37% Free CF 116 M Additionally, Smucker had TTM EPS growth from continuing operations of 34.8% compared to the industry average of only 17.82%. Projected 5 year growth rate Industry Food Processing Price Ratios; 16.8 Forward 12 month P/E 21.2 1.8 1.6 P/S P/B 22 5.3 Growth Rates: 1.) A major risk facing SJM and the rest of the Food Processing industry is the low ST Growth Rate 23.39% carb craze. Recent diets reducing or, in some cases, eliminating carbohydrates could takes its toll on companies with carbo-rich product lines. It is estimated that 10 24% LT Growth Rate 30 million people are on some sort of low-carbohydrate, high-protein regimen and that another 100 million will join the fray in 2004. Sales Growth 22.59% 12.23% 2.) The recent aqusition of International Multifoods could pose some integration issues for Smucker. Additionally, the addition of more carbo-rich brands may be pointing the company in a direction not in tune with consumers wants Financial Data: 3.) Most recent insider trading activity yielded more selling than buying by Market Cap \$ 2,566.0 M company exectuives and officers Net Revenues \$ 1,3117 M 96,3 M Net Income **Total Assets** \$ 1,615.4 M Book Value \$ 22.58 per share Debt/Equity 0.12 Company Description: Company Description. The J. M. Smucker Company (Smucker) operates principally in the manufacturing and marketing of branded food products on a worldwide basis, although the majority of the Company's sales are in the United States Smucker's detribution outside the United States is principally in Canada, Asistralia and Brezil, although products are exported to other countries as well. The United States retail market includes the consumer and consumer oils businesses and represents the strategic focus area for the Company, the sales of branded food products to consumers through mainsfream domestic retail outlets. The special market is agregation of the foodservice, International, industrial and beverage businesses. Jon Adamo Analyst:

CRI	JMMER SUNTRUS	T PORT	FOLIO I	RESEARCH	Equity Researc
April 15, 2				Asset Class:	Mid Growt
Sector		Industry		Analyst Recommendation	Strong Buy
Financial	Consur	ner Financial	Services	eSpeed Inc.	
licker	Company Name	Last Price	Exchange	ESPD is a global technology leader that offers ver	
ESPD	eSpeed, Inc.	18.07	NASDAQ	cash flows, and no debt. The company is a turnal the tragedy of September 11th.	ound story stemming from
	12-18 Month Price Target	\$26		Basis for recommendation to add to the portfolio:	
	Beta	1.9		People dressed in colored coats shouting at each oth the move to being traded electronically and eSpeed h	
	Dividend %	0.00%		its first system was developed in 1991.	as portoniou iroin uns since
	Cash Flows:			Traders from the Chicago Board of Trade to The Fed- the eSpeed platform - which last year handled rough!	
	CF from Operations	62M		Budget Deficits are good? - eSpeed actually benefits	when the government
	Free CF	44.7M		spends more than they have,	
	Projected 5 year growth rate	15%-20%	Industry	Has established a significant presence in government recently developed new products targeting - equities	
			Specialized	futures, and interest-rate swaps.	
	Price Ratios:		Finance	Enormous Market - assures a steady profitable busine	ess.
	Forward 12 month P/E	23.8		Financially Sound - eSpeed has roughly \$4 a share in	cash, zero debt, operating
	P/S	6.58	2.7	margins of 41%, and revenue growth of around 20%.	
	P/B	4,04	2.8	Cash Flow and Net Profit Margins - Net profit margins compared with the industry average of 10.9%. The P	for eSpeed are 23.1%
	PICF	183	29.3	compared with the industry average of 10.9%. The P	OF fatio for espeed is 16.30
	Growth Rates:			Management Integrity - Most of the employees were I	ost in the September 11th
	St Growth Rate	15% - 20%		tragedy; though the CEO was not in the office that da Fitzgerald and they have pledged to give 25% of the	
	LT Growth Rate	20%	15%	firm's victims through 2006.	and the landing of the
	Revenue Growth	20%		Valuation - the stock trades at around \$20 a share, si September 11th price of \$90 a share.	gnificantly down from the pre-
				Analyst Coverage is limited	
	Financial Data:			Risks	
	Market Cap	1.1B		Penetrate Equity Markets - Future growth potential de	pends on eSpeed's ability to
	Net Revenues	156 6M		get into the equity markets as they have recently deve	
	Net Income	36.1M			
	Total Assets	275M			
	Book Value	\$ 4.58	per share		
	Debt/Equity	0			
	Company Description:			Page 1	
Analysts	Develops and deploys electric and related trading technologiacess to liquid, efficient and markets worldwide. The commultiple buyer, multiple seller marketplaces for the global of including government bond in fixed income and equities may be a supply of the seller marketplaces. The seller marketplaces for the global of including government bond in fixed income and equities may be seller marketplaces. The seller marketplaces for the global of the seller marketplaces for the seller marketplaces for the seller marketplaces. The seller marketplaces for the seller marketplaces for the seller marketplaces for the seller marketplaces. The seller marketplaces for the seller marketplaces for the seller marketplaces for the seller marketplaces for the seller marketplaces. The seller marketplaces for the seller ma	ry that offers to neutral finance pany operates real-time elect apital markets narkets and of irkelplaces.	aders dal ctronic		

## CST Research Team CRUMMER SUNTRUST PORTFOLIO RESEARCH Equity Research Asset Class: April 15, 2004 Small Growth Strong Buy Sector Industry Analyst Recommendation Services Retail (Apparel) **Urban Outfitters** Urban outfitters earnings ytd vs ytd has grown 70% for the fiscal year 2004. Company Name Last Price Exchange Earnings are expected to grow 30% into 2005 and 24% for the next five years. URBN 45.59 Urban Outfitters, Inc. NASDAQ Urban outfitters has found a way to differentiate itself in an industry that thrives on 12-18 Month Price Target \$53-\$55 what is different. Aside from apparel, U O offers home furnishings and accessories under a brand that is building tremendous recognition. 1.5 Beta 0.00% Dividend % The past five years have delivered growth of close to 20% in revenues and the fiscal year 2004 is expected to deliver even higher earnings growth. As discretionary income increases with a growing economy, this industry should Cash Flows: reap significant benefits. CF from Operations 41.8MM This company has experienced its growth without adding any debt to the balance 19.6MM Free CF sheet. Operating worldwide, the opportunity for growth in terms of stores is advantageous. Projected 5 year growth rate Industry Price Ratios: apparel stores Forward 12 month P/E 23.3 36.8 1.1 P/S 3.52 P/B 6.58 33 Growth Rates: With high expected earnings and sales growth, a failure to meet those numbers could have a negative effect on the stock. Earnings 1 Year 70% A disadvantage is that they are based upon trends and trends can change without Earnings 3 Year 25% 21% much notice 16% Earnings 5 Year 23% Sales 5yr anniavg 18% 4% Financial Data: Market Cap 1.71B Net Revenues 490MM Net Income 38.3MM Total Assets 278mm Book Value \$ 6.62 per share Debt/Equity 0 Company Description: Company Description. Urban Outfilters, in:, a a lifestyle merchandising company that operates specially retail stores under me Uthan Outfilters, Anthropologia and Free People brands, as well as the Free People wholesale division. The Company has experience creating and managing retail stores that offer highly differentiated collections of fishion apparel. accessories and home goods. In addition to list steals stores, the Company offers its products and markets its brands directly to the consumer through its e-commerce Websites, www.urbn.com and www.anthropologie.com, and the Urban Outfilters operated 93 stores. Stores located in the United States totaled 88, as of January 31, 2003, Wishi operations in Europe and Canada included five stores, in addition, the Company engages in the wholesale distribution of apparel to approximately 1,100 appeality retailers worldwide. Analyst James Calla

## **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** Asset Class: April 15, 2004 Small Value Strong Buy Sector Analyst Recommendation Industry Services Retail (Specialty) MarineMax Inc HZO is trading below industry averages in many categories while showing Company Name Last Price Exchange strong growth in sales and increases in cash flows. HZO MarineMax, Inc. 29.22 P/S, P/B, and P/E ratios are all below industry averages. 12-18 Month Price Target \$34-\$40 Beta 0.7 Qtr vs Qtr a year ago sales are up over 55%. 0.00% Dividend % Specialty retail should be a hot industry barring a bullish outlook on the economy Forbes magazine just put out an article stating that this company was the new king Cash Flows: of boating sales CF from Operations 27.1MM Insiders have been buying stock near the 52 week high. 7.4 Free CF 1 year growth rate 40% HZO Industry Price Ratios: Forward 12 month P/E 20.0 28.0 PIS 0.64 0.7 P/B 2.5 31 Growth Rates: Withouth economic growth and increased in disposable incomes, specialty retail could suffer. Earnings 1 Year 10% 24% Earnings 3 Year 20% 10% Earnings 5 Year 10% 11% Sales 10yr anni avg 11% 5% Financial Data: Market Cap 430MM Nat Revenues 666MM Net Income 22.4MM Total Assets 330MM Book Value \$ 11.00 per share **Debt/Equity** 0.11 Company Description MarineMax, Inc. is a recreational boat dealer in the United States, Through 66 retail locations in Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Minnesota, Nevada, New Jersey, North Carolina, Ohio, South Carolina, Texas and Utah, the Company sells new and used recreational boats, including pleasure boats such as sport boats, sport cruisers, sport yachts and yachts; ski boats, and fishing boats. It also sells related marine products, including engines, trailers, parts and accessories. In addition, the Company arranges related boat financing, insurance and extended service contracts, provides repair and maintenance services, and offers boat and yacht brokerage services

## **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** Asset Class: April 15, 2004 Small Growth Buy Analyst Recommendation Sector Industry Transportation Trucking Knight Transportation KNGT currently trades at a p/e comparable with the industry average and has Company Name Last Price Exchange outperformed the industry over the last five years by 21% in sales growth. KNGT Knight Transportation 24.40 NASDAQ Earnings estimates are projected to grow at roughly 20% into fy2004 and fy2005. 12-18 Month Price Target \$30-\$33 The p/e ratio is well below the industry and should move upwards into the future enhancing shareprice with sales and earnings growth. Bata 1 0.00% Dividend % Trucking is essential for goods to be transported from the factory to the shelf. With a bullish outlook for the economy there should be an increased demand for trucking. Cash Flows: Top management team. Ceo named 1 of the 50 best in america. CF from Operations 2.500MM Nine years in a row recognized by forbes top 200 small companies. 350MM Free CF 1 year growth rate 1% KNGT Industry Price Ratios: 42.0 Forward 12 month P/E 26.3 PIS 2.69 0.6 P/B 3.81 28 Growth Rates: Rising gas prices could have an impact on the bottom line Earnings 1 Year 18% 22% Extremely competitive industry Earnings 3 Year 22% Earnings 5 Year 18% 16% Sales 5yr annlavg 22% -1% Financial Data: Market Cap 908.5MM Net Revenues 340 1MM Net Income 35.5MM Total Assets 321 2MM Book Value \$ 6.40 per share Debt/Equity N/A Company Description: Knight Transportation, Inc. is a short- to mediumhaul, dry van truckload carrier based in Phoenix. Arizona. The Company transports general commodities, including consumer goods, packaged foodstuffs, paper products, beverage containers and imported and exported commodities. The Company provides regional truckload camer services throughout the United States from its facilities located in Phoenix, Arizona; Katy, Texas; Indianapolis, Indiana Charlotte, North Carolina: Sait Lake City, Utah; Gulfport, Mississippi; Kansas City, Kansas, Portland, Oregon, and Memphis, Tennessee.

## **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH Equity Research April 15, 2004 Asset Class: Small Value Buy Sector Industry Analyst Recommendation Capital Goods Aerospace/Defense Allied Defense Group Company Name Foreign Exchange Rates combined with increase in defense business should Ticker Last Price Exchange add to bottom line. ADG Allied Defense Group 19.32 AMEX The company has been generating cash at significant levels and currently has 12-18 Month Price Target \$25 \$7.81 per share of cash on hand. Reta -0.5 Revenues grew by 31% over the previous year. Revenues should continue to 0.00% Dividend % grow as the company gains some momentum in the increasing defense spending across the world, especially munitions. Stock Price has been depressed due to decrease in margins as a result of Cash Flows: increasing steal prices. However, in communications with the company, they CF from Operations 30.2 Mil. believe they have been able to stablaize the margins and hopefully increase them over the comoing period. 23.8 Mil Free CF Industry Price Ratios: 14.9 Forward 12 month P/E 30.7 PIS 0.62 1.3 P/B 0.97 3.2 The company is small with a significant portion of their sales coming from one Growth Rates: major customer, the U.S. Government. St Growth Rate 9% The companies margins have seen downward pressure as a result of increasing LT Growth Rate 15% Any significant increase in the dollar should hurt the company as a result of tranlation effect. Financial Data: Market Cap 113.41 Mil. 171.4 Mil. Net Revenues Net Income 8.8 Mil. Total Assets 227.2 Mil s 19.81 per share Book Value Debt/Equity 0.06 Allied Defense Group, formerly Allied Research Corporation, operates strategic defense and security businesses through MECAR S.A., a group of Belgian corporations. MECAR engages principally in the development and production of medium-caliber tank ammunition and mortars. The VSK Group and Microwave engage in the design, manufacture, distribution and service of industrial and law enforcement security products and systems. Titan Dynamics Systems engages in the design, manufacture and sale of battlefield effects simulators. SeaSpace Corporation engages in the design, manufacture, distribution and service of weather and environmental satellite ground reception. Richard Harem Analysts

	CRUMMER SUNT	RUST PORT	FOLIO RES	SEARCH	Equity Resear
pni 10, :	2004			Asset Class:	Mid Grow
	Sector	Industry		Analyst Recommendation	Bu
_	Basic Materials	Iron & Steel		Kubota Corporation (ADR)	
lcker	Company Name	Last Price	Exchange	Heavy growth in Asian countries should benefit th	is stock.
UB	Kubota Corporation (ADR)	24.10	NYSE		
	12-18 Month Price Target	\$45		Company is seeing a rebound in sales as the global	economy improves
	Beta	0.5		Shares are currently being repurchased and the low continue to have a positive influence on the compan	
	Dividend %	0.25			
				Took a one time charge for pension costs which will	not be prevelant in the future
	Cash Flows:	******			
	CF from Operations	535.40 Mil			
	Free CF	184.30 Mil			
1000	Price Ratios:		Industry		
	Forward 12 month P/E	62.80	18.2		
	P/S	0.88	0.93		
	P/B	1.94	3.23		
	Growth Rates:			Risk: The company is very dependant on growth in the ge	noral account
	St Growth Rate	NA.	23.0%		
	LT Growth Rate	NA NA	11.3%	take a charge for	assets that it was required to
-	Financial Data:				
	Market Cap	6.40 Bil			
	Net Revenues	7.3 Bil			
	Net Income	-38.7 MII			
	Total Assets	9491.8 MII			
	Book Value	12.32 pers	hare		
	Debt/Equity	0.38			
	- Danielation				
lubota C ther indi	r Description. corporation manufactures a con ustnal and consumer products, fluid systems engineering, indu	Including farm equip	ment engines,		
lant and	fluid systems engineering, indi- housing materials and equipm d primarily at 21 plants in Japa	ent. Its manufacturing	ng operations are		
ne Unite	d States and certain other cour	ntries Farm equipme	ent, construction		
apan bu	y, ductile iron pipe and certain it are also sold in overseas mar	kets, which consist i	mainly of North		
	Europe and Asia The Compar groups: internal combustion eng				
ndustrial	castings; environmental engin				
TIO CHIEF	products				
	Richard Hare				
nalysts		m			

	CRUMMER SUNT	RUST PORT	FOLIO RES	SEARCH	CST Research Tea
pril 10, 2	2 2			Asset Class:	Mid Grov
	Sector	Industry		Analyst Recommendation	Strong Bu
	Capital Goods	Aerospace & De	fense	Rockwell Collins, Inc.	
icker	Company Name	Last Price	Exchange	Company has diversified business groups that in	clude Government and
OL	Rockwell Collins, Inc.	\$32	NYSE	Commercial aviation equipment.	
	12-18 Month Price Target	\$38		The low debt ratio should allow the company to co	ntinue to grow and acquire oth
	Beta	100 00%		companies,	***************************************
	Dividend %	0		The company's profatability ratios are almost doub should allow them to continue to be profitable in the	
	Cash Flows:		hann drawk	The company is well diversified and sees 34% of s	ales resulting from overseas.
	CF from Operations	374 00 Mil		Should see an increase in sales from companies to	nat are refurbishing aircraft
	Free CF	238.00 Mil		instead of buying new ones	
	Price Ratios	Indus	atry		
	Forward 12 month P/E	20 3	20.4		
	P/S	2.21	1.3		
	P/B	6.4	3.34		
	Growth Rates.			Risks: The risk associated with the airline industry is a ne	gative factor
	St Growth Rate	16.6%	11.9%	The company is dependent on acquisitions as one	means of growth.
	LT Growth Rate	10.1%	15%		
	Financial Data:				
	Market Cap	5.76 Bil			
	Net Revenues	2.6 Bit			
	Net Income	277.0 Mil			
	Total Assets	2591 Mil			
	Book Value	\$ 5.04 pers	hare		
	Debt/Equity	0.22			
Rockwell communic vorldwide Commerci he Comn products, automatic entertains Sovernmintegrated	Description:  Collins, Inc provides design, jocalions and aviation electronic at The Company has two openial Systems and Government inscrial Systems business including communications, natinglit control and flight managent, cabin electronics and infent Systems business supplied systems, including communic ground and shipboard applications.	s for commercial and alting segments cons Systems businesses ide flight deck electro- vigation, surveillance jement systems, as to commation menageme is defense electronics cations, navigation al	military customers isting of the . Products sold by products sold by products and e, displays and well as in-flight in systems. The products and		

#### CST Research Team CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** Strong Buy Analyst Recommendation Ticker: Morgan Stanley India Investment Fund Inc Morningstar Category International Strong play in India growth and core holdings are in many of the industrial Morningstar Rating companies and not high tech. Price ratios HF Category India has continued to see strong GDP growth. As more outsourcing work is Current P/CF 14.6 moved there, personal income levels should continue to rise. As people invest Current P/B 4.8 more money in housing and cars, there should be an increase in the economic activity. Construction companies, mining companies, and heavy goods companies should see a mjor increase in sales in the region. Risk Measures Standard Deviation 29.81 This fund is light on the technology side which has seen a major runup in previous Share Ratio 0.88 years. Trailing Returns 180.75% 1 Year 3 Year 45.91% 5 Year 28 94% Portfolio Composition Stocks 96.5% The funding is trading at a slight premium. However, this is a cost that is 0.1% Bonds associated with getting into such a well diversified fund. This fund should continue Other 3.2% to trade at a premium for the near future. Cash 0.2% Fees 0% There is always global risks and if India does not continue to see strong growth in 1.56% Expenses GDP and wages then this fund could lag. Minimum investment Closed End Major hodlings State Bank Of India 7.92 Bharat Heavy Electricals 6.17 Infosys Tech 5.25 Container Corp Of India 4.71 Hero Honda Motors 4.39 Oil & Nat Gas 4 22 Tata Iron & Steel 3.88 Steel Authority Of India 3.83 Reliance Inds 3.36 Tata Motors 3.28 Sector Holdings Industrial Materials 31.53 Consumer Goods 19.32 Financial Services 16.99 Healthcare 10.10 **Business Services** 8.26

			RESEARCH			Equity Research
April 15,		5 5 A	Asset Cl		ETF	Sector: Technolog Strong Buy
	<u>Sector</u>	Industry	Semiconductor HOL	Recommendation	on	Strong Buy
	Technology	Semiconductors	Good way to get exosure to		e without the in	dividual riek
icker	Company Name	Last Price Exchange	associated with INTC, TNX, of		s without the in	dividual risk
SMH	Semiconductor HOLDRS	38.88 AMEX		Wast		
	Dividend %	0.00%	Intel Corp	INTC	20%	
	Fees	0.00%	Texas Instruments	TXN	16%	
	Expenses	0.08%	Applied Materials	AMAT	14%	
	Must trade round lot of 10	0 shares	Analog Devices	ADI	7%	
	Portfolio Composition	- And do so	Maxim Integrated Prod	MXIM	6%	
	Semiconductors	100,00%	Xilinx Inc	XLNX	5%	
	Other	0.00%	Linear Technology Corp	LLTC	5%	
	as the control of		Kla-Tencor Corp	KLAC	4%	
	Risk Figures		Micron Technology	MU	4%	
	Standard Deviation		Natl Semiconductor	NSM	3%	
	Sharpe Ratio		Altera Corp	ALTR	3%	
			Broadcom Corp'a'	BRCM	2%	
	Price Ratios:	S&P 50	Teradyne Inc	TER	2%	
	Price/ Prospective Earnings		RISKS:			
	P/S	1.	6			
	P/B	3,	0			
	Growth Rates:	71-16 November of Control of Cont	-			
	Long Term Earnings Growth	1				
	Book Value Growth					
	Sales Growth					
	Cash Flow Growth					
			1			
	Description					
	SMH is the tracking ETF for index	XSH Semiconductor				
	HIGHA					
Analysts	Marc Blanc	žii .				

# **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** April 15, 2004 Asset Class: ETF Buy Sector Industry Analyst Recommendation Central Fund of Canada Investment in Gold and Silver holdings Company Name Last Price Exchange CEF Central Fund of Canada 5.84 AMEX This ETF trades on the AMEX and is an easy way to invest in Gold and Silver as a method of diversification for the portfolio Dividend % 0.18% Fees 0.00% 0.89% Expenses Portfolio Composition Precluous Metals >=90% Other <=10% Risk Figures Standard Deviation 18 67 Sharpe Ratio 1.06 Price Ratios: S&P 500 19.0 Price/ Prospective Earnings NA P/B NA 3.0 Growth Rates: Long Term Earnings Growth Book Value Growth Sales Growth Cash Flow Growth Description: Central Fund of Canada Limited is a specialized holding company, the assets of which are held birough its wholly owned subsidiaries, primarily as gold and silver bullion. Objective is to provide an investment atternative for investors interested in holding marketable gold- and silver-related investments. Its policy is to invest primarily in long-term holdings of gold and silver bullion, and not to actively speculate with regard to short-term changes in gold and silver prices. Central Fund's investment policies require it to hold at least 90% of its net assets in gold and silver bullion, primarily in bar form. Analysts Marc Bianchi

	UMMER SUNTRUS	ALLES ALLE	OLIO I	Nadaday National Control of the Cont	Equity Research
April 15,	2004			Asset Class.	
	Sector	Industry		Analyst Recommendation	Bu
	Basic Materials	Metal Mining		Alcoa Inc.	
Ticker	Company Name	Last Price	Exchange	Aloca posts 135% YoY profit increase for the quar	ter
A.A	Alcoa Inc.	32 55	NYSE		
	12-18 Month Price Target			One of the largest materials manufactures in the wo	orld
	Beta	1.8		Globally positioned to experience growth benefits from	om global economic expansio
	Dividend %	1.84%		Fantastic success with cost savings initiative	
	Cash Flows:			The company should benefit favorably from econom auto sales.	nic expansion and increased
	CF from Operations	2,43 B		Balance sheet back into target range defined by cor	mpany strategy
	Free CF	1,727 E	3:	The company is considering expansion projects in to	o South America and Australia
	Projected 5 year growth rate				
L	Price Ratios:	AA Ir	ndustry		
	Forward 12 month P/E	17.2			
	PIS	1.37	1 26		
	P/B	2,45	1.98		
	Growth Rates:			Risks: The company is exposed to fluctuations in commod	ilu pricas
	Earnings 1 Year	66.8%	37.1%		
	Earnings 3 Year	29.7%	21.3%	impact the parnings results of the company	are unknown and may materia
	Earnings 5 Year	13.7%	16.0%		
	Sales				
	Financial Data:				
	Market Cap	29.82 B			
	Net Revenues	21.5 B			
	Net Income	985 M			
	Total Assets	31 7 B			
	Book Value	\$ 13.81 p	er share		
	Debt/Equity	0.56			
	Company Description,				
	s a producer of primary aluminum, tabi				
Atuminum a	e in technology, mining, refining, ameit and alumina represent approximately to is non-eluminum products include prec	vo-thirds of the Com	pany's		
astoners, v	vinyl siding, consumer products, foodse lastic closures, foer-optic cables and e	rvice and flexible pa	schaging		
America is 1	ooks. Alcoa is a global company operat the largest regional market, with 67% of	it its revenues. Euro	pe la also a		
activities in	market, with 21% of its revenues. Alcos Asig and Latin America, which present	opportunities for su	botantial		
worldwide s	ticularly in Brazil, China and Korea, Op segments: Alumina and Chemicals. Pri Engineered Products and Packaging an	mary Metals, Flat-R-			
r oducts, E	Angelie and Livoures mist rackeding an	or several control of			
Analysts	Marc Blanch	4			
waiy515	iyler G Diarka				

# CRUMMER SUNTRUST PORTFOLIO RESEARCH

CST Research Team

**Equity Research** 

A maril	45	20	CA
April	10.	20	U4

April 15, 2	:004		
	Ticker:	SSEMX	
	Net Asset Value	726 Mill	
	Morningstar Category	Large Blend	
	Morningstar Rating	4	
Price ratio	0.5	SSEMX	Category
	Forward 12 month P/E		
	Current P/Cash Flow	9,57	10,24
	Current P/B	2.97	3.02
	Sales Growth		
	Dividend Yield	1.89%	
Risk Mea	sures		
	Standard Deviation	24.27	
	Sharpe Ratio	0.54	
Trailing R	eturns		
	1 year	74.81	13.88
	2 year		
	3 year	15.14	14.4
Portfolio	Composition		
	Stocks	83.9%	
	Bonds	0.0%	
	Other	11.9%	
	Cash	4.3%	
Fees		0%	
Expenses		1.25%	
Minimum i	nvestment	\$1,000	
Major hoo	ilings		
	Samsung	6.45%	-
	Anglo Amer	3.53%	
	Lukoli Oil	2 13%	
	Petroleo Brasiliero	1.96%	
	Taiwan Semicon Mfg	1.73%	
	Kookmin Bk	1 70%	
	Posco	1.36%	
	Samsung Electrn Pfd	1.35%	
	Sk Telecom	1.22%	
Sector Ho	oldings		
	Hardware	4.48%	
	Telecommunication	13.96%	
	Healthcare	1.74%	
	Financial Services	16.23%	
	Consumer Goods	18.33%	
	Industrial Materials	21.75%	
	Energy	9.82%	
maria Mari	and add and Committee		

Energy 9.82%

Fund Description/Goal:

The fund seeks to provide maximum total return, primarily through capital growth, by investing at least 80% of total net assets in securities of companies demicried in countries determined by its management learn to have a developing or emerging economy/market. In its process of selecting securities to invest in, management will evaluate a country's economic and political climate with prospects for sustained macro- and micro-economic growth. Models are used to further screen a country's valuation and sentiment. The management team will then use valuation methods including an analysis of price in relation to assets, earnings, cash flow,

Analyst Recommendation Strong Buy
FUND NAME SSgA Emerging Markets

The management team has a good track record and has been in place for 8 years.

Very low expense ratio for a no-load offering in its category.

Fund pays close attention to diversification. Twice as much offerings as category average (125-150 securities) As well as much less assets in its top 10 holdings than average.

Initiated position in India's software companies, India has low correlation to other exchanges in the region and around teh world.

Taiwanese tech stock should continue to perform well. Brazilian sector is another sector that should perform well. Since president Silva took over, government is much more open to the market to surprise of many.

Liquidity concious, average market cap is one third bigger than the group norm.

Bias toward larger caps slowed down the performance this year. At the same we have seen signs that people might become risk averse and therefore have tendency to invest in large caps which should drive fund's performance.

Lower volatility than its peers - fund relies more on quantitative approach

Long-term record - firmly in the top half of its category

# Risks:

Fund has posted significant loses from time to time.

TMX (Mexico) and some other major holdings may loose profit due to strong competition this year.



International Exposure

Reg. Exposure		
	South	,
0	Korea	24
5.3	Taiwan	13
0	Brazil	10
21.2	Mexico	8.8
57.5	Russ Fed	8.5
16		
	5.3 0 21.2 57.5	0 Korea 5.3 Taiwan 0 Brazil 21.2 Mexico 57.5 Russ Fed

Analysts

Nikola Milivojevic

inflation, and interest rates, to find attractive securities within a country

# CRUMMER SUNTRUST PORTFOLIO RESEARCH

**CST Research Team** 

**Equity Research** 

AG	Ilw.	4	E .	n	n	24	
M	oril	ж	ο.	21	ال	U4	۱

N man	Ticker:	MAPTX		Analyst Recommendation
	Net Asset Value	456.32 mill		Matthews Asia Pa
	Morningstar Category	Mid Blend		Extremely well diversif
	Morningstar Rating	4		Many Pacific/Asia ex-Ja
Price r		MAPTX	Category	best-known companies a emerging Asian portion
	Forward 12 month P/E			has always paid attention
	Current P/Cash Flow	11,41	12.71	increased from 20% to 2
	Current P/B	2,69	2.76	TravelSky that provides
	Sales Growth			company)
	Dividend Yield	0,32%		
Risk M	easures			The fund takes full adv weights in some of the s
	Standard Deviation	26.53		initiated their first positio
	Sharpe Ratio	0,53		4% of its assets in that n
Trailin	g Returns			has a low correlation w
	1 year	76.22%		world,
	2 year			Language of the party
	3 year	15.66%		Hong Kong was the lar
Portfol	io Composition			in January as its domes high unemployment, falli
	Stocks	100.0%		signs of improvement. (F
	Bonds	0.0%		to money growth in 2004
	Other	0.0%		
-	Cash	0.0%	-	Information technology
Fees		0%		telecom sector is slowly
Expens	ses	1 75%		underperformance.
Minimu	m investment	\$2,500		
Major	hodlings			
100	Swire Pacific CI A	4.21%		in the second
	Dah Sing Finl	4.05%		
	Hon Hai Precision Inds	4.03%		
	Giordano Inti	3.97%		Risks:
	SeoulBank	3.80%		Managers like smaller s
	Bangkok Bk (For)	3.77%		managero into emaner e
	Venture Mfg	3.69%		This fund is more volati
	DBS Grp Hidgs	3.64%		who can hold this volatit
	Legend Hidgs	3.54%		their foregin holding.
	Advcd Info Serv	3.38%		Can logg during amore
Sector	Holdings			Can lagg during emerg
	Hardware	8.67%		
	Telecommunication	9.89%		
	Healtcare	4.22%		
	Financial Services	27.15%		
	Consumer Goods	18.42%		
	Industrial Materials	10.30%		
	Fund Description/Goal:			

securities of Pacific Tiger economies such as Hong Kong. Singapore, South Korea, Taiwan, China and others. In selecting securities, the fund looks at management quality, competitive position, growth prospects, valuations compared to industry averages, and earnings track record. Although the assets of the fund are ordinarily invested with geographic flexibility, there is no limitation on the percentage of assets

Nikola Milivojevic Analysts

which may be invested in any one country.

# Matthews Asia Pacific

# Extremely well diversified.

Many Pacific/Asia ex-Japan offerings focus on the region's biggest and best-known companies and thus overlap significantly with the emerging Asian portions of mainstream foreign offerings. This fund has always paid attention to smaller caps. In fact, its small-cap stake has increased from 20% to 23% of assets in recent months. (for example TravelSky that provides electronic ticketing services for China's airline company)

Strong Buy

The fund takes full advantage of its countries range. Relatively large weights in some of the smaller markets of Southeast Asia. Managers initiated their first positions in India this summer. The fund now has about 4% of its assets in that market, which many of its peers ignore and which has a low correlation with other exchanges in the region and around the

Hong Kong was the largest contributor to the Fund's performance in January as its domestic environment continues to improve. Years of high unemployment, falling property prices and deflation are all showing signs of improvement. (Rollover in US and China M2 rollover should lead to money growth in 2004)

Information technology (Taiwan) continue with good performance. Also, telecom sector is slowly showing signs of life after years of underperformance.

# Risks:

Managers like smaller stocks and markets which is risky.

This fund is more volatile than the peers in its category, but the investors who can hold this volatity will find this fund extremely good suplement to their foregin holding.

Can lagg during emerging Asia's sell offs



# International Exposure

Reg. Exposure North	Country Exposure		
America	0 Hong Kong	25.8	
UK/W. Eur	0 S Korea	23	
Japan	0 Singapore	15.6	
L America	9.4 Bermuda	9	
Asia ex Jpn	90.7 Thailand	8.5	
Other	0	1,000	

#### **CST Research Team CRUMMER SUNTRUST PORTFOLIO RESEARCH Equity Research** April 15, 2004 **FDIVX** Ticker: Analyst Recommendation Buy Fidelity Diversified Int Net Asset Value 15.79 Bil Morningstar Category Large Growth Good candidate for core international offering - broad based exposure to markets Morningstar Rating 5 outside of the US Price ratios FDIVX Rel Categ. 25.9 1.44 Strong position in the emerging markets (12%) should drive the performance of Current P/Cash Flow 1.44 15.5 the fund as emerging markets continue providing good returns Current P/B 4.9 1.67 Fund focuses on large and mid cap names in the portfolio. If large caps start Sales Growth performing well this will drive the performance of the fund. Dividend Yield 1.18% Risk Measures Canadian energy firms continue to perform well Standard Deviation 16.75 Sharpe Ratio 0.35 Japanese financial sector should perform well in 2004 (Sumitomo Mitsui) Trailing Returns 56.01 7.66 1 year Asset based tripled last year to \$13.5 billion 2 year 9.59 10.18 3 year Portfolio Composition Risks: Stocks 93.4% Concerns about the swelling of the assets Bonds 0.7% Other 1 1% Manager responsible for fund's excellent record departed in 2001 Cash 4.7% Fees 0% Expenses 1.22% Minimum investment \$2,500 Major hodlings Novartis AG ADR 2.00% Unilever NV ADR 1.71% Vodafone Group PLC ADR 1.36% HSBC Holdings PLC ADR 1.22% GlaxoSmithKline PLC ADR 1 22% Nomura Hidgs 1 17% Nikko Cordial 1.10% AstraZeneca PLC ADR 1 09% Total SA ADR 0.97% Sector Holdings International Exposure Hardware 5.49% Country Exposure Reg. Exposure Telecommunication 4.88% America 10.9 UK 17.5 Healthcare 13.89% UK/W. Eur 56.5 Japan Financial Services 24.27% Japan 16 Switzerl 7 Consumer Goods 3 France 18.03% L. America 6.1 Industrial Materials 9.61% Asia ex-Jap 11.9 Netherl 5.7 Energy 8.53% Other 1.8 Fund Description/Goal: Fidelity Diversified International Fund seeks capital appreciation. The fund normally invests in non-U.S. securities. It primarily invests in common stocks and allocates investments across countries and regions while considering the size of the market relative to size of the international market as a whole Analysts Nikola Milivojevic

Fixed Debt %

From Operations

occupancy level

Free Cashflow

83%

871.71M 488.28M

601.01M 66.00M

91%

#### CST Research Team CRUMMER SUNTRUST PORTFOLIO RESEARCH Equity Research April 10: 2004 REIT's Asset Class: Percent of REIT 25% 20% 15% 25% 15% REIT's have seen a significant increase over the past couple years. Lower interest BXP UDR EOP rates have been able to offset increasing vacancy levels allowing for these companies to maintain and increase dividend payments. Many investors have seen REIT's as an Stock Price \$ 56.02 \$ 52.49 34.05 5 26.26 \$ 19.14 5 alternative to Fixed Income securities because of the higher dividend payments. Annual Dividend \$ 2.60 5 2.52 S 1.17 S 1.46 \$ 2.00 Current Yield 4.6% 4.8% 6.1% 4 3% 7.62% In this low interest rate environment, we view REIT's as an alternative to the Fixed Market Cap 10.808 4.96B 2.42B 5 94B 10.54 Income portion of the portfolio. While many analysts believe that these stocks are 20.82 fully valued, the pullback in the recent weeks should provide a buying opportunity. Trailing P/E 36.21 365 38 16.8 29.7 Some analysts have estimated that it would take atleast another 100 b.p. in the 10 Forward P/E 11.48 11.71 11.95 13.02 9.84 year treasury in order to have a further impact on these stocks. We do not believe we will see rates use this much over the coming year. Even if there is no price PEG Ratio (5 vr expected)\* 1 97 2.55 appreciation in the stock prices, we view the 5%+ dividend payments as a healthy 176 2.46 2.48 3.39 cash flow. Price/Sales 4.73 3.82 4.03 8.21 Price/Book 3.67 2.06 2.63 232 The strength seen in the economy should benefit most of the REIT's. The commercial Enterprise Value/Revenue 9.16 7.59 7.51 12.36 7.06 and industrial properties are seeing a pick up in vacancy rates as well as square foot 11.41 lease rates. As more jobs are continued to be added in the economy, many of the Enterprise Value/EBITDA 14.41 12.27 13.56 17.33 housing REIT's should show some strength. We have identified REIT'S that have low 14.16% debt to equity with a high portion of debt in fixed rate instruments. This should allow Profit Margin 15.60% 27.26% 8.57% 34.15% them to contain insterest rates and also take advantage of other REIT's that become Operating Margin 42.04% 22,94% 8,74% 48.87% 39.53% distressed in the rising interest rate environment. 1,52% Return on Assets 2.40% 4.24% 4.11% 1.83% Return on Equity 10.71% 12.30% 0.77% 5.12% 8.46% Revenue 2,33B 1.31B 605.28M 734.10M 3.20B Net Income Avi to Common 287.66M 289.91M 212 37M 6 25M 497 25M Total Cash 535.62M 22.69M 4.B2M 331.50M 69:40M Total Debt 10.278 5.00B 2.13B 2.99B 11.48B Total Debt/Equity 3.075 1,108 2.085 1.833 0.977

SPG: Simon Property Group, Inc. is engaged primarily in the ownership, operation, leasing, management, acquisition, expansion and 75% of income from Rents development of real estate properties, primarily regional malls and community shopping centers. As of June 30, 2003, Simon owned or held 83% Debt is Fixed Rate an interest in 238 properties, which consisted of 169 regional malls, 84 community shopping centers and five office and mixed-use properties containing an aggregate of 183 million square feet of gross leasable area in 36 states. The Company also owns interests in other Well Diversified Holdings real estate assets and has ownership interests in nine retail real estate properties operating in Europe and Canada. Boston Properties, Inc. owns and develops office properties in the United States. Its properties are concentrated in four core markets. BXP Boston, Washington, D.C., midtown Manhattan and San Francisco. The Company owned or had interests in 140 properties totaling 91% In fixed debt vs 75% in 02 approximately 43.9 million net rentable square feet. Its properties consisted of 131 office properties comprised of 103 Class A office properties (including three properties under construction) and 28 office/technical properties; four industrial properties; three hotels, and two retail properties. Boston Properties owns or controls 43 parcels of land totaling 551.3 acres and structured parking for 31,098 vehicles containing approximately 9.4 million square feet. United Dominion Realty Trust Inc. owns, acquires, renovates, develops and manages middle-market apartment communities nationwide. As UDR of December 31, 2002, the Company's apartment portfolio included 260 communities located in 57 markets, with a total of 74,480 Company states primary drives for completed apartment homes. In addition, the Company had 616 apartment homes under development. The Company's subsidiaries include demand is employment growth two operating partnerships, United Dominion Realty, L.P. and Heritage Communities, L.P. ProLogis operates a global network of industrial distribution properties. ProLogis' property operations segment, as of December 31, 2003, PLD consisted of 1,737 operating properties, aggregating 230.4 million square feet. The Company develops distribution properties in its other International diversification of 20% operating segment, the CDFS business segment, with the intent to contribute the property to a property fund or to sell the property to a third gives this pick some additional party. As of December 31, 2003, ProLogis had 27 distribution properties, aggregating 9.8 million square feet under development. diversification advantages Equity Office Properties Trust primary business is the ownership and operation of office properties in the United States. The Company owns Expect net absorption of 25 to substantially all of its assets and conducts all of its operations through a consolidated subsidiary, EOP Operating Limited Partnership is 30 million square feet in top 20 engaged in owning, managing, leasing, acquiring and developing office properties. At December 31, 2003, the Company had a portfolio of markets in 2004. Anticipate office 684 office properties consisting of approximately 122.3 million square feet of commercial office space in 18 states and the District of job growth of approximately 2.5% Columbia, 75 industrial properties consisting of approximately 5,8 million square feet, and approximately 0,4 million square feet of office which should lead to an increase in properties under development. In addition to its development pipeline, EOP owns various undeveloped land parcels on which approximately 12 million square feet of office space could be developed.

96 80%

1.178

326 80M

983.37M 683.27M

# CRUMMER SUNTRUST PORTFOLIO RESEARCH

CST Research Team

**Equity Research** 

April 15, 2004

Price ratios

Ticker:

Morningstar Category

Forward 12 month P/E

Current P/S

Current P/B

Sales Growth

Dividend Yield

Sharpe Ratio

Standard Deviation

Morningstar Rating Morningstar Risk

RYSEX

Small Value

Low RYSEX

16.1

0.72

1.65

5.9

1.3%

16.48

1.3

Analyst Recommendation

Hold

# Royce FD

SPL Equity FD is a reasonable fund to have in the CST portfolio because:

Category

16.1

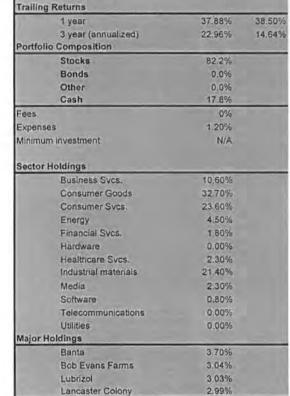
This fund has an attractive record. On the whole, historical returns have been better than average; with very low volatility/risk. The managers are strongly bent on value 0.71 stocks and are very selective in their process. The fund has had outstanding returns over the last 5 years with the exception of 2003. This was due to the comparative 1.65 higher performance of growth stocks last year.

### 1.55 Risks: 1.20%

The fund slipped in its rating from 5 star to 4 star due to outperformance by small growth stocks. Expense ratios is moderate and the fund allocates a high portion to 21.04 cash relative to its peers.

# Recommendation:

I recommend holding on to this stock in line with the recommendations of the fund managers. This stock is now closed to additional investment, however we do own a substantial amount of this fund (relative to our total portfolio size). The risk associated is low, and it has a high track record of performance.





#### **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** April 15, 2004 Ticker: DSISX Analyst Recommendation Strong Buy Independence Small Cap Fund Sector if applicable Morningstar Category Small Growth Small Growth, Low NAV, good performance Morningstar Rating Price ratios DSISX Category The fund has achieved a 4 star rating from morningstar for the 5, 3 and 1 year Forward 12 month P/E 21.3 23.7 Current P/S 1.7 The NAV of the fund is very low allowing the manager to effectively navigate the Current P/B 1.9 27 small and micro cap investment universe. Also as NAV becomes large the quality Sales Growth 6.2 4.8 of management tends to go down. Dividend Yield Risk Measures The fund has posted exceptional returns since inception, and managed the bear Standard Deviation 22.03 Share Ratio 0.59 We believe the fund adequately fits the small growth portion of the CST fund. Trailing Returns S&P 500 YTD 10.19% -0.20% 3 Year 16.96% 2.00% 5 Year 16.63% -1.56% Portfolio Composition The extreemly low NAV in light of such spectacular performance is questionable. Stocks 98.1% We asked the marketing comapany and the response was that the fund does not Bonds 0.0% spend much on marketing. We believe there might be another reason, however Other 0.0% we could not uncover any evidence to suggest not purchasing the fund. Cash 1.9% Fees 0% Expenses 1.18% Minimum investment \$2,500 Major hodlings Excel Technology 3.19 Gaylord Entertainment 2.78 Genesee & Wyoming A 2.75 Philadelphia Cons Hldg 2.58 2.49 Philadelphia Suburban 2.47 Warnaco Group 2.46 Trimble Navigation 2:45 Penn National Gaming 2,39 Lifepoint Hospitals 2.33 Sector Holdings Healthcare 19.06 **Business Services** 16,15 Financial Services 15.70 Industrial Materials 9.46 Consumer Services 8.55

CRUMMER SUNTRI	IST DODT	EOLIO I	DESEVOCA	CST Research Team
April 15, 2004	JOI PORT	OLIO	RESEARON	Equity Research
Ticker:	SGLDX		Analyst Recommendation	Strong Buy
			Scudder Gold & Precious Metals AA	RP
Morningstar Category	Specialty-Preci	ous Metals	Exposure to Gold market, diversify exposure to C	EF in this asset class
Morningstar Rating	4	-	Land Control of the Party of the	
Price ratios	SGLDX	Category		
Forward 12 month P/E	24.3			
Current P/S	2,5			
Current P/B	3.7			
Sales Growth	7.2			
Dividend Yield	6%			
Risk Measures				
Standard Deviation	51,98			
Share Ratio	1.08			
Frailing Returns				
YTD	-2.01%	6%		
3 year	54.32%	3%		
5 year	NA I	AV		
Portfolio Composition			12.2	
Stocks	92.1%		Risks:	
Bonds	0.0%			
Other	3.5%			
Cash	4.3%			
Fees	0%			
Expenses	1.65%			
Minimum investment	\$1,000			
Major hodlings				
Ivanhoe Mines	9.25%			
Bema Gold	5.05%			
Cambior	4.65%			
Placer Dome	4.19%			
Wheaton Rivers Minis (Ca	n; 3.66%			
Kinross Gold	3.38%			
Goldcorp	3.38%			
Glamis Gold	3.02%			
IAMGOLD	2.91%			
Gold Fields ADR	2.83%			
Sector Holdings				
Industrial Materials	99.75			
Energy	0.25			
The second secon	0 0			
	0 0			
	0 0			
	0			

Buy

# CRUMMER SUNTRUST PORTFOLIO RESEARCH

**CST Research Team** 

**Equity Research** 

April 15, 2	004		
	Ticker:	HFCGX	
	Sector if applicable		
	Morningstar Category	Small Blend	
	Morningstar Rating	4	
	Morningstar Risk	Average	
Price ratio	os	HFCGX	Category
	Forward 12 month P/E	15.5	17.8
	Current P/S	0.8	1
	Current P/B	2.8	2
	Sales Growth	4.2	2.3
	Dividend Yield	0.5%	0.71%
Risk Mea	sures		
	Standard Deviation	19.44	
	Sharpe Ratio	0.72	
Trailing R	eturns		
	1 year	43.01%	59.70%
	3 year (annualized)	14,88%	11,10%
Portfolio I	Composition		
	Stocks	89.8%	
	Bonds	0.0%	
	Other (foreign)	6.2%	
	Cash	4.0%	
Fees		0%	W
Expenses		1.10%	
Minimum i	nvestment	\$2,500	
Major hol	dings		
	Nam Tai Electronics	3.92%	
	Harman International	3.14%	
	PacifiCare Health Systems	3.13%	
	Engineered Support	3.00%	
	Select Comfort	2.87%	
	Avid Technology	2.86%	
	Flagstar Bancorp	2.53%	
	JB Hunt Transport Services		
	Tractor Supply	2.39%	
	Chicago Bridge & Iron	2.31%	
Sector Ho			
	Business Svcs	17.20%	
	Consumer Goods	20,20%	
	Consumer Svcs.	15.20%	
	Energy	1.70%	
	Financial Svcs	10.40%	
1	I I I I I I I I I I I I I I I I I I I	10.4070	

5.40%

Hardware

# Hennessy Mut FDS inc

Cornerstone Growth FD is a good fund to have in the CST portfolio because:

Analyst Recommendation

This fund has an outstanding record. Most of the offerings in its category have turned in very strong results over the past five years, but even compared with its peers, the fund's returns for that period are among the best.

The Growth Fund strategy uses a stringent four-step process that screens 10,000 different companies. The company's strategy is bound by its prospectus, which means it cannot change the parameters for stock selection with shareholder approval. The fund has been profitable every year since inception. The table below is a summary of its total returns compared toS&P 500 and its benchmark, the Russell 2000. "Hennessy targets small-cap companies, but during the year, ideally, they'll grow into midcaps. The portfolio's average market cap is \$1.82 billion, according to Lipper, Last year, the computer screens led Hennessy to companies ranging from digital-consumer-electronics manufacturer Nam Tai Electronics (NTE) to bed maker Select Comfort Group (SCSS) and agricultural supplier Tractor Supply (TSCO). These bets paid off handsomely, as the fund gained 45.8% in 2003, placing it in the top 15% of its peer group."

# Risks:

The fund does take on average levels of risk compared to its peers, and has an average expense ratio. Thus, volatility and expenses are not high, but they are not on the lower rung either.

# Recommendation:

The fund has gotten its rating by turning out strong returns while being only moderately volatile relative to its peers, I recommend a strong hold on the fund, with the option of additional purchase with leftover funds.

## **CST Research Team CRUMMER SUNTRUST PORTFOLIO RESEARCH Equity Research** April 15, 2004 Asset Class: Strong Buy Sector Industry Analyst Recommendation Oil & Gas - Integrated British Petro Energy Acquisition phase complete, compnay plans to pay 100% of excess FCF to Last Price Exchange Ticker Company Name BP BP p.Lc. (ADR) 53.84 NYSE As much as \$5.70/ADS to be destributed to shareholders at \$20-per-barrel, as 12-18 Month Price Target \$55 much as \$8.90/ADS to be distributed at \$30 oil prices. This is over a 3 year Beta 08 3.14% Dividend % Bought back stock in last 5 years, and stuck to commitment to return cash to shareholders. This company is sticking by thier word. More focused approach will increase ROCE to inline with industry garnering an Cash Flows: higer multiple. Traditionally traded at discount to XOM multiple, we believe this no **CF** from Operations 15.9.B longer is warrented given the companies re-focused strategy. Free CF 6.4 Increased productions levies from 250K to 450K Projected 5 year growth rate BP Industry Price Ratios: Forward 12 month P/E 15.70 P/S 0.84 1.09 P/B 2.71 2.74 Growth Rates: Earnings subject to cyclical nature of Integrated Energy Companies Earnings 1 Year 0.7% -20.1% Above average exposure to Russia = Higher political risk Earnings 3 Year 3.5% 0.5% High expectations for growth = might be hard to reach Earnings 5 Year 7.8% 9.4% Sales 28:0% Financial Data: Market Cap 199 46 B Net Revenues 236 B Net Income 10.3 B Total Assets 159 B Book Value \$ 19.76 per share Debt/Equity 0.18 Company Description: Company Description: Oil company with four main businesses. Exploration and Production: Gas, Power and Renewables, Refining and Marketing, and Chemicals. Exploration and Production includes oil and natural gas exploration and field development and production, together with pipeline transportation and natural gas include machine and reading of habitual gas, natural gas liquid, new market development, I quested natural gas and obtain and transvables. The activities of Refining and Marketing include his supply and tracting, as well as refining and marketing. Chemicals activities include petrodemicals manufacturing and marketing. In September 2003, BP merged its Russian assets into those of Tyumen Oil Co. (TNK), creating TNK BP, a joint venture between the Company and the Affa Stoya and Access-Renova (collectively, AAR). In addition, the Company plane to incorporate AAR's 50% interest in OAO Slavnett, a Russian oil company, jnto TNK-BP. Marc Bianchi Analysts

# **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH Equity Research April 15, 2004 Asset Class: Buy Sector Industry Analyst Recommendation Energy Oil & Gas Operations Marathon Oil Corp. Last Price Exchange New quality management team and recently acquired opprotunites for Ticker Company Name exploration gains in West Africa. Marathon Oil Corporation 33.67 NYSE Recent restructuring changes complete, compnay is ready to improve the long 12-18 Month Price Target \$40 underperforming up-stream segment of the business. 0.6 We believe that with the new management and opportunites in West Africa with Dividend % 2.97% the well timed acquisition of of CSX Energy assets at \$21 a barrel MRO is ready to demand a higher multiple relative to peers. Cash Flows: CF from Operations 276 B Free CF 1.26 B Projected 5 year growth rate Price Ratios: MRO Industry Forward 12 month P/E 11.0 P/S 0.28 0.6 P/B 1.68 16 Risks: Growth Rates: Above average exposure to refining and marketing Earnings 1 Year -10.2% -7.8% Volitiale earnings under weak economic scenario Earnings 3 Year 4.9% -3.5% AGE Analyst computes a 7% premium multiple to OXY and Connoco Earnings 5 Year 8.0% 5.8% 10 1% Financial Data: Market Cap Net Revenues 36 7 B Net Income 1.3 B **Total Assets** 194 B Book Value 608 B Debt/Equity 0.67 Company Description: Marathon Oil Corporation is engaged in worldwide exploration and production of crude oil and netural gas. Through its 62%-owned consolidated subsidiary. Marathon Ashleind Petroleum LLC, the Company else refines, markets and transports arude oil end petroleum products, primarily in the Midvest, the upper Great Flaims and southeastern United States. In addition, Marathon openiets other businesses that market and vanaports to own and third-party natural gas, crude oil and products manufactured from natural gas. Analysts Marc Bianchi

Sector   Industry   Energy   Cil & Gas Operations   Premoor Inc.	Energy Oil & Gas Operations  Ficker Company Name Last Price Exchange PCO Premoor Inc.  12-18 Month Price Target \$37  Beta 1  Dividend % 0.00% This pign from the stoggy presence of XOM, BP, and OXY.  Cash Flows:  CF from Operations 182 MM  Free CF -529 MM  Projected 5 year growth rate  Price Ratios: PCO Industry  Forward 12 month P/E 10 6  P/B 2 16  Growth Rates: Very high debt to equity ratio  Earnings 5 Year 27.2% 15.9%  Sales  Financial Data:  Market Cap 2.3 B  Net Revenues 8.8 B  Net Income 116.5 MM  Total Assets 3.7 B  Book Value \$ 15.44 per share	il 15, 200	4				Asset Class:	100000000000000000000000000000000000000
Ticker Company Name Last Price Exchange Risky play in the surging refining market Procedure 12-18 Month Price Target \$37  Beta 1  Dividend % G 00% On the acquisition trail This high financial leverage could lead to very high earnings growth. The combination could be feast for familier for the position in the CST fund. A small position is recommended for this risky company.  Frac CF - 529 MM  Projected 5 year growth rate  Price Ratios: PCO Industry  Forward 12 month P/E 10.6  P/B 2 1.6  Growth Rates: Very high debt to equity ratio  Earnings 1 Year 27.2% 15.9% Refining market might be at a top  Earnings 3 Year 10.3% 10.7% Earnings 5 Year 3.7% 8.5% Sales  Financial Data:  Market Cap 2.3 B  Net Revenues 8.8 B  Net Income 115.6 MM  Total Assets 3.7 B  Book Value \$ 15.44 per share	Financial Data:    Company Name			Industry			THE PARTY OF THE PARTY.	Bi
Premoor Inc. 32.93 NYSE  12-18 Month Price Target. \$37  Beta 1  Dividend % 0.00%  Cash Flows:  CF from Operations 182 MM  Free CF -529 MM  Projected 5 year growth rate  Price Ratios: PCO Industry  Forward 12 month P/E 10.6  P/B 2 1.6  Growth Rates:  Earnings 3 Year 10.3% 10.7%  Earnings 5 Year 3.7% 8.5%  Sales  Financial Data:  Market Cap 2.3 B  Net Revenues 8.8 B  Net Income 116.5 MM  Total Assets 3.7 B  Book Value \$ 15.44 per share	CO Premote Inc. 32.93 NYSE  42.18 Month Price Target: \$37  Beta 1  Dividend % 0.00%  Cash Flows:  CF from Operations 192 MM  Free CF -529 MM  Projected S year growth rate  Price Ratios: PCO Industry  Forward 12 month P/E 106  P/S 0.75 0.6  P/B 2 16  Growth Rates:  Earnings 1 Year 27.2% 15.5%  Earnings 3 Year 10.3% 10.7%  Earnings 5 Year 3.7% 8.5%  Sales  Financial Data:  Market Cap 2.3 B  Not Income 116.6 MM  Total Assetts 3.7 B  Book Value \$ 15.44 per shère Debt/Equiry 1.25  Company Description:  Refere end supplier sit behand about periodicular products in be unted States. Are of Devember 31, 2002, the Company cented and giperated the reference will a complete or supplier site behand gift.  Reference complete or supplier site behand gift.  Reference complete or supplier site behand gift.  Reference complete site behand and called the professional products in be unted States. Are of Devember 31, 2002, the Company cented and giperated the reference will a complete of the Company caused a 16,000-by in faitery in Margins. Technicals principle in the producted distribution system, as well as in the spot market.	E	nergy	Oil & Gas Oper	rations	Premcor Inc.		
12-18 Month Price Target \$37  Beta 1  Dividend % 0.00%  Cash Flows:  CF from Operations 182 MM  Free CF -529 MM  Projected 6 year growth rate  Price Ratios: PCO Industry  Earnings 1 Year 27-2% 15-9%  Earnings 3 Year 10.3% 10.7%  Earnings 5 Year 3.7% 8-5%  Sales  Financial Data:  Market Cap 2.3 B  Net Revenues 8 8 B  Net Income 116.6 MM  Total Assets 3.7 B  Book Value \$ 15.44 per share	12-18 Month Price Target \$37  Beta 1  Dividend % 0.00% 1  Cash Flows:  CF from Opgretations 182 MM  Free CF -529 MM  Projected 5 year growth rate  Price Ratios: PCO Industry  Eqrward 12 month P/E 10.6  P/B 2 1.6  Growth Rates:  Earnings 1 Year 27.2% 15.9%  Earnings 5 Year 3.7% 8.5%  Sales  Financial Data:  Market Cap 2.3 B  Net Revenues 8.8 B  Net Revenues 8.8 B  Net Revenues 8.8 B  Net Roome 116.6 MM  Total Assetts 3.7 B  Book Value \$15.44 per share DebUEquity 1.25  Company Description:  Refiner and supplete of ulbranaded transportation fluids, Pealing of percelorations, Pealing in Pears of the	ker C	ompany Name	Last Price E	xchange	Risky play in the s	urging refining market	
Beta 1 Dividend % 0.00%  Cash Flows:  CF from Operations 182 MM. Free CF -529 MM Projected 5 year growth rate  Price Ratios: PCO Industry  Forward 12 month P/E 10.6 P/B 2 1.6  Growth Rates:  Earnings 1 Year 27.2% 15.9%  Earnings 3 Year 10.3% 10.7%  Earnings 5 Year 3.7% 8.5%  Sales  Financial Data:  Market Cap 2.3 B Net Revenues 8.8 B Net Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share	Beta 1 Dividend % 0.00%  Cash Flows:  Cash Flows:  CF from Operations 182 MM Free CF - 529 MM Projected 5 year growth rate  Price Ratios: PCO Industry  Forward 12 month P/E 10.6 P/S 0.26 0.6 P/B 2 1.6  Growth Rates: Vary high debt to equity ratio  Refining market might be at a top  Earnings 1 Year 27.2% 18.9%  Earnings 3 Year 10.3% 10.7%  Earnings 5 Year 3.7% 8.5%  Sales  Not Income 116.6 MM Total Assetts 3.7 B Book Value 3.15.44 per share DebUE-guiry 1.25  Refiner and supplier of ubbanade thamportation fusies, Peeling of, percohamical feedbacks; pelityletion to look of the percohamical feedbacks; pelityletion for size of the percohamical feedbacks; pelityletion size of the percohamical feedbacks; pelityletion size of the project of the percohamical feedbacks; pelityletion size of the project of the percohamical feedbacks; pelityletion and chain residue to size of the percohamical feedbacks; pelityletion and chain residue to size of the percohamical feedbacks; pelityletion and chain residue to size of the percohamical feedbacks; pelityletion and chain residue to size of the percohamical feedbacks; pelityletion and chain residue to size of the percohamical feedbacks; pelityletion and chain residue to size of the percohamical feedbacks; pelityletion and chain residue to size of the pel	O Pr	remoor Inc	32.93	NYSE			
Beta 1 Dividend % 0.00%  Cash Flows:  CF from Operations 182 MM. Free CF -529 MM Projected 5 year growth rate  Price Ratios: PCO Industry  Forward 12 month P/E 10.6 P/S 0.26 0.6 P/B 2 1.6  Growth Rates:  Earnings 3 Year 27.2% 15.9% Earnings 3 Year 10.3% 10.7% Earnings 5 Year 3.7% 8.5% Sales  Financial Data:  Market Cap 2.3 B Net Revenues 8.8 B Net Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share	Beta 1 Dividend % 0.00%  Cash Flows:  CF from Operations 182 MM Free CF -529 MM Projected 5 year growth rate  Price Ratios: PCO industry  Ecrward 12 month P/E 10.6  P/B 2 1.6  Growth Rates:  Earnings 1 Year 27.2% 15.9%  Earnings 3 Year 10.3% 10.7%  Earnings 5 Year 3.7% 8.5%  Sales  Financial Date:  Market Cap 2.3 B Not Revenues 8.8 B Not Income 115.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share DebUEquity 1.25  Company Description:  Refiner and supplere of unbranded transportation flues, heading oil percoherine (with a combined forced in the ration). The percoherine (with a combined forced in the ration). The percoherine (with a combined forced in the ration). The percoherine (with a combined forced in the ration). The percoherine (with a combined forced in the ration). The percoherine (with a combined forced in the ration). The percoherine (with a combined forced in the ration) are percoherined (without percoherine) and and a screens left throught is even product distribution register and an extensive little-party-evened product distribution register. As well as in the spot market.	12	2-18 Month Price Target	\$37				Will provide a growth position
Dividend % 0.00%  Cash Flows:  CF from Operations 182 MM. Free CF -529 MM  Projected 6 year growth rate  Price Ratios: PCO Industry  Forward 12 month P/E 10.6 P/B 2 1.6  Growth Rates:  Earnings 1 Year 27.2% 15.9% Earnings 3 Year 10.3% 10.7% Earnings 5 Year 3.7% 8.5% Sales  Financial Data:  Market Cap 2.3 B Net Revenues 8.8 B Net Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share	Cash Flows:  CP from Operations Free CF Forward 12 month P/E Price Ratios:  Risks:  Very high debit to equity ratio  Refining market might be at a top  Refining market might be at a top  Refining market might be at a top  Refining s Year Sales  Financial Data:  Market Cap Net Revenues 8.8.8 Not Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share  Debut Equity 1.25  Company Description:  Refiner and applies of unbranded transportation fuels. Peeling of percelularities with a combined grade of traceptory accurate a 18.000 byte refinery in a personal price with a combined grade of traceptory accurate a 18.000 byte refinery in a personal price with a combined grade of traceptory accurate a 18.000 byte refinery in a special price with a combined grade of traceptory accurate a 18.000 byte refinery in a special price with a combined grade of traceptory accurate a 18.000 byte refinery in a special price with a combined grade of traceptory accurate a 18.000 byte refinery in a special price with a combined grade of traceptory accurate a 18.000 byte refinery in a special price with a combined grade of traceptory accurate a 18.000 byte refinery in a special market.	В	eta	1				
Cash Flows:  CF from Operations Free CF -529 MM Projected 5 year growth rate  Price Ratios:  PCO Industry  Fqrward 12 month P/E P/S 0 26 0.6 P/B 2 1.6  Growth Rates:  Earnings 1 Year Earnings 3 Year 10.3% 10.7% Earnings 5 Year 3.7% 8.5% Sales  Financial Data:  Market Cap Net Revenues 8 8 B Net Revenues 8 8 B Net Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share	Cash Flows:  CP from Operations 182 MM Free CF -529 MM Projected 5 year growth rate  Price Ratios: PCO Industry  Enward 12 month P/E 10 6 P/S 0.26 0.6 P/B 2 1.6  Growth Rates:  Earnings 1 Year 27.2% 15.9% Earnings 3 Year 10.3% 10.7% Earnings 5 Year 3.7% 8.5% Sales  Financial Data:  Market Cap 2.3 B Not Revenues 8.8 B Not Income 115 G MM Total Assets 3.7 B Book Value \$ 15.44 per share Debt/Eguity 1.25  Company Description:  Refere and supplier of unknowled transportation flusting hospitally of 2000 book These foliosed in Post Arman and Lures, Ones, in March 2003, the Company excursed 3 is 0.000-but finding in the Destricts and Lures, Ones, in March 2003, the Company excursed a projection of the Destricts of the Destricts of the Destricts of the Destricts of the Company excursed 3 is 0.000-but finding in Sales and Lures, Ones, in March 2003, the Company excursed a projection of the Destricts of t	Di	vidend %	0.00%		0.0000000000000000000000000000000000000		
CF from Operations Free CF From Operations Free CF Fre	CF from Operations 182 MM. Free CF -529 MM Projected 5 year growth rate  Price Ratios: PCO Industry  Enward 12 month P/E 10.6 P/B 2 1.6  Growth Rates: Very high debt to equity ratio  Refinings 1 Year 27.2% 15.9%  Earnings 3 Year 10.3% 10.7%  Earnings 5 Year 3.7% 8.5%  Sales  Financial Data:  Market Cap 2.3 B Net Revenues 8.8 B Net Income 115.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share  Debt/Eguity 1.25  Company Description:  Refiner and supplier of unknowled temporation fuels, heating of period barriers with a combined order of throughout sin the united States. An Electrical Post of the Company of Action							
Free CF         -529 MM           Projected 5 year growth rate         PCO Industry           Forward 12 month P/E         10.6           P/B         10.6           P/B         2           Condense of the project of	Frae CF Projected 5 year growth rate  Price Ratios: PCO Industry  Farward 12 month P/E P/B D 26 D 66 P/B D 2 16  Growth Rates:  Earnings 1 Year Earnings 3 Year D 376 Earnings 3 Year D 376 Earnings 5 Year D 376 Sales  Financial Data:  Market Cap D 2.3 B Net Revenues B 8 B Net Income D 116, 6 MM Total Assets D 7 B Book Value D 126 D 147 Book Value D 126 D 127 Book Value D 126 D 127 Book Value D 126 D 127 Book Value D 126 D 126 D 127 Book Value D 126 Book Va	C	ash Flows:		_	A small position is	recommended for this risky comp	pany
Projected 5 year growth rate           Price Ratios:         PCO Industry           Forward 12 month P/E         10.6           P/B         0.26         0.6           P/B         2         1.6           Risks:	Projected 5 year growth rate  Price Ratios: PCO Industry  Forward 12 month P/E 10 6 P/B 0.26 0.6 P/B 2 1.6  Growth Rates: Very high debt to equity ratio  Earnings 1 Year 27.2% 15.9%  Earnings 3 Year 10.3% 10.7%  Earnings 5 Year 3.7% 8.5%  Sales  Financial Data:  Market Cep 2.3 B Net Revenues 8.8 B Net Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per shore  Debt/Equity 1.25  Company Description:  Refere not supplied at unbranded transportation factor, heading before the dispersion of the company products in the united Sister. And of Descenber 31, 2002, the Grompany period at the protection of the company control on the company of the company control on the protection of the company of account of the company control on the protection of the company of account of the company control on the protection of the company control on the company in the company of account of the company control on the company in the company control on the company in the company control on the company control on the company in the company control on the company control on the company of the company control on the company of the c							
Price Ratios:         PCO Industry           Forward 12 month P/E         10.6           P/S         0.26         0.6           P/B         2         1.6           Risks: Very high debt to equity ratio           Very high debt to equity ratio         Refining market might be at a top           Earnings 3 Year         10.3%         10.7%           Earnings 5 Year         3.7%         8.5%           Sales           Financial Data:           Market Cap         2.3 B           Net Revenues         8.8 B           Net Income         116.6 MM           Total Assets         3.7 B           Book Value         \$ 15.44 per share	Price Ratios:  Forward 12 month P/E  P/S  0 26  0,6  P/B  2 1.6  Growth Rates:  Earnings 1 Year  Earnings 3 Year  10 3%  Earnings 5 Year  3.7%  Earnings 5 Year  3.7%  Earnings 5 Year  3.7%  B 8 8  Net Revenues  8 8 B  Net Revenues  8 8 B  Net Income  115.6 MM  Total Assets  3.7 B  Book Value  \$ 15.44 per share  Debt/Equity  1.25  Company Description:  Referred as applied of unbaseded themportation fuells healing of pertection-incide flexibility only in the company covered and operated two referred as with a combined process of live operations of the process of the company covered and operated two referred as policy. The referred as reflected for load Arthur, Taxas, and Ling, Other Description:  Referred and supplied of unbaseded themportation fuells person of person of the process of the company covered and operated two referred as with a combined process of the Company covered and operated two referred as with a combined process of the Company covered and operated two referred as with a combined process of the Company covered and operated two referred as with a combined process of the Company covered and operated two referred as with a combined process of the Company covered and operated two referred as with a company operated as the company covered and operated two referred as with a company operated as the company operated as			-529 MM	A			
Forward 12 month P/E  P/S  026  0.6  P/B  2 1.6   Risks: Very high debt to equity ratio  Refinings 1 Year  Earnings 3 Year  10.3% 10.7%  Earnings 5 Year  3.7%  8.5%  Sales  Financial Data:  Market Cap  2.3 B  Net Revenues  8 8 B  Net Income  116.6 MM  Total Assets  3.7 B  Book Value  \$ 15.44 per share	Forward 12 month P/E P/S 0.26 0.6 P/B 2.16  Risks:  Growth Rates:  Earnings 1 Year 27.2% 15.9%  Earnings 3 Year 10.3% 10.7%  Earnings 5 Year 3.7% 8.5%  Sales  Financial Data:  Market Cap 2.3 B Net Revenues 8.8 B Net Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share  Debt/Equity 1.25  Company Description:  Refiner and supplier of Librarded Immaportation fixels, heating oil, person-hindled fediciocke, peblodium toke and other persoleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined roted of throughput descript of 420,000  harries per day (bod). The refineries are lossed fin Post Arthus, Taxas, and Lings, Ohn. In Medica 2003, the Company owned and operated two refineries with a combined roted of throughput descript of 420,000  harries per day (bod). The refineries are lossed fin Post Arthus, Taxas, and Lings, Ohn. In Medica 2003, the Company acquired is 18,000-byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery in Mempira, Termssee, birtinging its combined rotus of throughput approach to 19,000 byd refinery	Pr	rojected 5 year growth rate					
## Forward 12 month P/E  ## P/S  ## P/S  ## D26  ## D2	Forward 12 month P/E  P/S  0.26  0.6  P/B  2.16  Risks:  Very high debt to equity ratio  Earnings 1 Year  2.7.2%  15.9%  Earnings 3 Year  10.3%  10.7%  Earnings 5 Year  3.7%  8.5%  Sales  Financial Data:  Market Cap  2.3.B  Net Revenues  8.8.B  Net Income  116.6 MM  Total Assets  3.7 B  Book Value  \$ 15.44 per share  Debt/Equity  1.25  Company Description:  Refiner and supplier of Libranded Immerpotation fuels, healing oil, percohamical feedscore, percloyum ooks and other perchange of the company owned and operated the refiners with a combined croid oil throughput descript of 420,000  barrels per day (bpd). The refineres are lossed of Pota Aribus, Taxas, and Limp. Other. In Marci 2003, the Company vowned and operated the refineres are lossed of Pota Aribus, Taxas, and Limp. Other. In Marci 2003, the Company vowned and operated the refineres are lossed for Pota Aribus, Taxas, and Limp. Other. In Marci 2003, the Company vowned and operated the refineres are lossed for Pota Aribus, Taxas, and Limp. Other. In Marci 2003, the Company vowned and operated the refineres are lossed for Pota Aribus, Taxas, and Limp. Other. In Marci 2003, the Company vowned and operated the refineres are lossed for Pota Aribus, Taxas, and Limp. Other. In Marci 2003, the Company vowned and operated the pota Aribus, Taxas, and Limp. Other. In Marci 2003, the Company vowned and operated to the Company vowned and operated the pota Aribus, Taxas, and Limp. Other Limps and Limps and Limps and Operated the Pota Aribus, Taxas, and Limps (the Company vowned and provided crist business) to St. (10.00 both referred to the Pota Aribus, Taxas, and Limps (the Company vowned and provided crist business) to St. (10.00 both referred to the Pota Aribus, Taxas, and Limps (the Company vowned and provided crist thousand the provided crist	Pi	rice Ratios:	PCO Inc	hietri			
P/S P/B 2 1.6    Risks:   Very high debt to equity ratio	P/S P/B 2 1.6  Risks: Very high debt to equity ratio  Remings 1 Year 27.2% 15.9%  Earnings 3 Year 10.3% 10.7%  Earnings 5 Year 3.7% 8.5%  Sales  Financial Data:  Market Cap 2.3 B Net Revenues 8.8 B Net Income 115.6 MM  Total Assets 3.7 B Book Value \$ 15.44 per share  Debt/Equity 1.25  Company Description:  Refiner and supplier of unbranded transportation fuels, heating of percohamical feedbacks, percolaum solar and other percolaum solar and supplier of unbranded transportation fuels, heating of percohamical feedbacks, percolaum solar and other percolaum solar and supplier of unbranded transportation fuels, heating of percohamical feedbacks, percolaum solar and solar feed for Albut, Taxas, and Lune Dhis, in March 2003, the Company owned and spessed them so the solar feed for Albut, Taxas, and Lune Dhis, in March 2003, the Company solar is product distribution system and an extensive third-party-owned product distribution system, as well as in this spot market.				accury.			
Growth Rates:  Earnings 1 Year  Earnings 3 Year  Earnings 5 Year  Sales  Financial Data:  Market Cap Net Revenues  8 8 B Net Income  115.6 MM  Total Assets  3.7 B  Book Value  Risks: Very high debt to equity ratio  Refining market might be at a top  Refining market might be at a top	Earnings 1 Year 27.2% 15.9% Refining market might be at a top Earnings 3 Year 10.3% 10.7% Earnings 5 Year 3.7% 8.5% Sales  Financial Data:  Market Cap 2.3 B Net Revenues 8.8 B Net Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share Debt/Equity 1.25  Company Description;  Refiner and suppliet of unbranded transportation fuels, heaking oil, petrochimical feekstocks, petroleum tooks and other petroleum products in the United Estitas. As of December 31, 2002, the Company oversed and operated two refineries with a combined crude oil throughput enjacidy of 420,000 harries part day logo). The refineries are loosed for Dra Arhia, Taxas, and Unite, Ohio, In March 2003, the Company acquired as 180,000-bpt refinery in Memphis, Ternaese, Dringing its combined crude of throughput dependity of 51,000 bod. The Company scalared as 180,000-bpt refinery in Memphis, Ternaese, Dringing its combined crude of throughput dependity of 51,000 bod. The Company scalared as 180,000-bpt refinery in Memphis, Ternaed and chain refallers through the own product distribution system and an extensive hird-party-owned product				0.6			
Growth Rates:         Very high debt to equity ratio           Earnings 1 Year         27.2%         15.9%         Refining market might be at a top           Earnings 3 Year         10.3%         10.7%           Earnings 5 Year         3.7%         8.5%           Sales         Financial Data:           Market Cap         2.3 B           Net Revenues         8.8 B           Net Income         116.6 MM           Total Assets         3.7 B           Book Value         \$ 15.44 per share	Earnings 1 Year 27.2% 15.9% Earnings 3 Year 10.3% 10.7% Earnings 5 Year 3.7% 8.5% Sales  Financial Data:  Market Cap 2.3 B Net Revenues 8.8 B Net Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share  Debt/Equity 1.25  Company Description:  Refiner and supplier of unbranded transportation ficiels, heating oil, petrochemical feedstocks, petroleum poke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined druce oil troughput enjacity of 420,000 barriers per days the accombined from the United States. As of December 10 Poor Arbus, Taxas, and Lime, Chio. In March 2003, the Company acquired a 180,000-bpd ratinery in Memphis, Tennase, and chain refailed throughly the peaking to Memphis, Tennase, brighting its combined druce of throughput penality to 519,000 bbd. The Company acquired a 180,000-bpd ratinery in Memphis, Tennase, brighting its combined order of throughput penality to 519,000 bbd. The Company acquired a 180,000-bpd ratinery in Memphis, Tennase, brighting its combined order throughting the penality to 519,000 bbd. The Company salit its products on an unbranded basis to appointmently 1,200 days butters and chain refailed throughting the product distribution system and an extensive third-party-owned product distribution system, as well as in the spot market.	P/	В	2	1.6			
Growth Rates:         Very high debt to equity ratio           Earnings 1 Year         27.2%         15.9%         Refining market might be at a top           Earnings 3 Year         10.3%         10.7%           Earnings 5 Year         3.7%         8.5%           Sales         Financial Data:           Market Cap         2.3 B           Net Revenues         8.8 B           Net Income         116.6 MM           Total Assets         3.7 B           Book Value         \$ 15.44 per share	Earnings 1 Year 27.2% 15.9% Earnings 3 Year 10.3% 10.7% Earnings 5 Year 3.7% 8.5% Sales  Financial Data:  Market Cap 2.3 B Net Revenues 8.8 B Net Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share  Debt/Equity 1.25  Company Description:  Refiner and supplier of unbranded transportation ficiels, heating oil, petrochemical feedstocks, petroleum poke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined druce oil troughput enjacity of 420,000 barriers per days the accombined from the United States. As of December 10 Poor Arbus, Taxas, and Lime, Chio. In March 2003, the Company acquired a 180,000-bpd ratinery in Memphis, Tennase, and chain refailed throughly the peaking to Memphis, Tennase, brighting its combined druce of throughput penality to 519,000 bbd. The Company acquired a 180,000-bpd ratinery in Memphis, Tennase, brighting its combined order of throughput penality to 519,000 bbd. The Company acquired a 180,000-bpd ratinery in Memphis, Tennase, brighting its combined order throughting the penality to 519,000 bbd. The Company salit its products on an unbranded basis to appointmently 1,200 days butters and chain refailed throughting the product distribution system and an extensive third-party-owned product distribution system, as well as in the spot market.					Distres		
Earnings 3 Year 10.3% 10.7% Earnings 5 Year 3.7% 8.5% Sales  Financial Data:  Market Cap 2.3 B Net Revenues 8.8 B Net Income 116.6 MM Total Assets 3.7 B Book Value \$ 15.44 per share	Earnings 3 Year 3.7% 8.5%  Sales  Financial Data:  Market Cap 2.3 B  Net Revenues 8.8 B  Net Income 116.6 MM  Total Assets 3.7 B  Book Value \$ 15.44 per share  Debt/Equity 1.25  Company Description;  Referer and supplier of unbranded transportation fuels, Peeting of, petrovehenical fleekidecks, petroleum poke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two references with a combined cross of Archus. Taxas, and Lung. Ohio. In March (2003) the Company owned and operated two references with a combined cross of the volume of States. As of December 31, 2002, the Company owned and operated two references with a combined cross of the volume of the volume of States. As of December 31, 2002, the Company owned and operated two references are located in Poor Arthus. Taxas, and Lung. Ohio. In March (2003) the Company acquired at 190,000-byd refinery in Memphis, Tennessee, bringing its combined crude till throughpiut capacity of Locations and unbranded base to approximately 1, 200 distribution and chain retailines through to own product distribution system, as well as in the spot market.	G	rowth Rates:				equity ratio	
Earnings 5 Year 3.7% 8.5%  Sales  Financial Data:  Market Cap 2.3 B  Net Revenues 8.8 B  Net Income 115.6 MM  Total Assets 3.7 B  Book Value \$ 15.44 per share	Earnings 5 Year 3.7% 8.5%  Sales  Financial Data:  Market Cap 2.3 B  Net Revenues 8.8 B  Net Income 116.6 MM  Total Assets 3.7 B  Book Value \$ 15.44 per share  Debt/Equity 1.25  Company Description:  Refiner and supplier of unbranded transportation fuels, heating oil, petrochemical feedstocks, petroleum coke and other petroleum products in the United States. As of December 31, 2022, the Company owned and operated two refineries with a combined ordus of throughput capacity of 420,000 harrels pet day (bpd). The refineries are located in Poor Arthus, Taxas, and Lima, Ohio, in March 2003, the Company a cquired a 18,000 bod, both or finerery in Memphis, Tennessee, bringing its combined orduse of throughput capacity to 51,000 bod. The Company a cquired a 18,000 bod, the Company acquired a 18,000 bod, the refineries are located to the order to the order of t	E	arnings 1 Year	27.2%	15.9%	Refining market m	ight be at a top	
Financial Data:           Market Cap         2.3 B           Net Revenues         8.8 B           Net Income         116.6 MM           Total Assets         3.7 B           Book Value         \$ 15.44 per share	Financial Data:  Market Cap 2.3 B  Net Revenues 88 B  Net Income 115.6 MM  Total Assets 3.7 B  Book Value \$ 15.44 per share  Debt/Equity 1.25  Company Description;  Refiner and supplier of unbranded transportation fuels, heating oil, petrochemical feedstocks, petroleum coke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two is fineries with a combined orice of incompany owned and operated two is fineries with a combined orice of incompany owned and operated two is fineries with a combined orice of incompany owned and operated two is fineries with a combined orice of incompany owned and operated the object of the original of the operation of the original o	E	arnings 3 Year	10,3%	10.7%			
Financial Data:           Market Cap         2.3 B           Net Revenues         8 B B           Net Income         116.6 MM           Total Assets         3.7 B           Book Value         \$ 15.44 per share	Financial Data:  Market Cap 2.3 B  Net Revenues 88 B  Net Income 116.6 MM  Total Assets 37 B  Book Value \$ 15.44 per share  Debt/Equity 1.25  Company Description.  Refiner and supplier of unbranded transportation fuels, heating oil, petrochamical fendstocks, petroleum coke and oilher petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined drace oil throughput espacity of 420,000 harreis pet day (pp.). The refineries are located in Pod Arthus, Taxas, and Lims, Ohio. In March 2003, the Company acquired a 18,000-bet refinery in Memphis, Tennessee, bringing its combined crude oil throughput espacity of 430,000 harries petroleum product distribution system and an extensive on an unbranded basis to approximately 1,200 distributions and chain retailers through its own product distribution system and an extensive hind-party-owned product distribution system and an extensive hind-party-owned product distribution system and an extensive hind-party-owned product distribution system, as well as in the spot market.	E	arnings 5 Year	3.7%	8.5%			
Market Cap         2.3 B           Net Revenues         8.8 B           Net Income         115.6 MM           Total Assets         3.7 B           Book Value         \$ 15.44 per share	Market Cap  Net Revenues  8 8 8  Net Income  115 6 MM  Total Assets  3 7 B  Book Value  \$ 15 44 per share  Debt/Equity  1.25  Company Description:  Refiner and supplier of unbranded transportation fuels, heating oil, petrochemical feedstocks, petroleum coke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined crude oil throughput capacity of 420,000 hardley pet day (pdg). The refineries are located in Port Arthur, Taxas, and Lims, Ohio, in March 2003, the Company acquired a 190,000-bpt refinery in Memphis, Tempsase, bringing its combined crude oil throughput capacity to 519,000 bod. The Company sealin its products on an unbranded basis to approximately 1,200 distributions and chain retaillers through its own product distribution system and an extensive third-party-owned product distribution system, as well as in the spot market.	Sa	ales					
Market Cap         2.3 B           Net Revenues         8.8 B           Net Income         115.6 MM           Total Assets         3.7 B           Book Value         \$ 15.44 per share	Market Cap  Net Revenues  8 8 8  Net Income  115 6 MM  Total Assets  3 7 B  Book Value  \$ 15 44 per share  Debt/Equity  1.25  Company Description:  Refiner and supplier of unbranded transportation fuels, heating oil, petrochemical feedstocks, petroleum coke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined crude oil throughput capacity of 420,000 hardley pet day (pdg). The refineries are located in Port Arthur, Taxas, and Lims, Ohio, in March 2003, the Company acquired a 190,000-bpt refinery in Memphis, Tempsase, bringing its combined crude oil throughput capacity to 519,000 bod. The Company sealin its products on an unbranded basis to approximately 1,200 distributions and chain retaillers through its own product distribution system and an extensive third-party-owned product distribution system, as well as in the spot market.	FI	nancial Data:					
Net Income 116.6 MM  Total Assets 3.7 B  Book Value \$ 15.44 per share	Net Income  115.6 MM  Total Assets  3 7 B  Book Value  \$ 15.44 per share  Debt/Equity  1.25  Company Description:  Refiner and supplier of unbranded transportation fuels, heating off petrochemical fendstocks, petroleum poke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined crude oil throughput capacity of 420,000 hardle pet also (pdp). The refineries are located in Pot Arbut, Taxas, and Lims, Ohio, in March, 2003, the Company acquired a 190,000-bpt refinery in Memphis, Tennesaee, bringing its combined orude oil droughput capacity to 519,000 bpd. The Company sellin its products on an unbranded base to approximately 1,200 distributions system and an extensive third-party-owned product distribution system and an extensive third-party-owned product distri			2.3 B				
Total Assets 3.7 B  Book Value \$ 15.44 per share	Book Value \$ 15.44 per share  Debt/Equity 1.25  Company Description:  Refiner and supplier of unbranded transportation fuels, heating oil, petrochemical feedstocks, petroleum coke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined crude oil throughput capacity of 420,000 barreline swith a combined crude oil throughput capacity of 420,000 barreline swith a combined crude oil throughput capacity of 420,000 barreliners are footself of Fort Arthur, Taxas, and Lims, Ohio, In March; 2003, the Company acquired a 190,000-bpt refinery in Memphis, Tennessee, bringing its combined crude oil throughput capacity to 510,000 bbd. The Company sellis its products on an unbranded basis to approximately 1,200 data buttors and chain refailers through its own product detailbution system and an extenence third-party-owned product distribution system, as well as in the spot market.	Ne	et Revenues	888				
Book Value \$ 15.44 per share	Book Value \$ 15.44 per share  Debt/Equity 1.25  Company Description:  Refiner and supplier of unbranded transportation fuels, heating oil, petrohemical feedstocks, petroleum coke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined crude oil throughput depicity of 420,000 harrels per day (bpd). The refineries are loosted in Poot Arthur, Taxas, and Lims, Ohio, in March 2003, the Company acquired a 190,000-bpd refinery in Memphis, Tempessee, bringing its combined orduce oil throughput depacity to 519,000 bbd. The Company setils its products on an unbranded basis to approximately 1,200 distributions and chain retailers through its own product distribution system and an extensive third-party-owned product distribution system, as well as in the spot market.	Ne	et Income	116.6 MN	Λ			
	Company Description:  Refiner and supplier of unbranded transportation fuels, heating oil, petrochemical feedstocks, petroleum coke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined crude oil throughput capacity of 420,000 barrels per day (ppd). The refineres are located in Poor Arbut, Taxas, and Lims, Ohio, in March 2003, the Company acquired a 180,000-bpd refinery in Memphis, Termesaee, bringing its combined oxude oil throughput capacity to 619,000 bpd. The Company assists products on an unbranded basis to approximately 1,200 distributions visited in an extensive through the own product distribution system and an extensive thrid-party-owned product distribution system and an extensive third-party-owned product distribution system.	To	otal Assets	37 B				
Debt/Equity 1.25	Refiner and supplier of unbranded transportation fuels, heating oil. patrochemical fedestocks, petroleum poke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined crude oil throughput capacity of 420,000 barrels per day (pdg). The refineries are located in Foot Arbus, Taxas, and Lims, Ohio, in March, 2003, the Company acquired a 190,000-bpt refinery in Memphis, Ternessee, bringing its combined crude oil throughput capacity to 619,000 bbd. The Company sellis its products on an unbranded basis to approximately 1,200 dast butors and chain refullers through its own product destribution system and an extensive third-party-owned product distribution system, as well as in the spot market.	Во	ook Value	\$ 15.44 per	share			
	Refiner and supplier of unbranded transportation fuels, heating oil, petrochemical feedstocks, petroleum coke and other privoleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined crude oil throughput especiety of 420,000 barrels per day (bpd). The refineries are located in Port Arthus, Taxas, and Lims, Ohio. In March 2003, the Company acquired a 190,000-bpd refinery in Memphis, Temessee, bringing its combined crude oil throughput depandly to 510,000 bbd. The Company sells its products on an unbranded basis to exproximately 1,200 dist bluttors and chain retailers through its own product distribution system and an extensive third-party-ewned product distribution system, as well as in the spot market.	De	ebt/Equity	1.25				
	Refiner and supplier of unbranded transportation fuels, heating oil, petrochemical feedstocks, petroleum coke and other privoleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined crude oil throughput especiety of 420,000 barrels per day (bpd). The refineries are located in Port Arthus, Taxas, and Lims, Ohio. In March 2003, the Company acquired a 190,000-bpd refinery in Memphis, Temessee, bringing its combined crude oil throughput depandly to 510,000 bbd. The Company sells its products on an unbranded basis to exproximately 1,200 dist bluttors and chain retailers through its own product distribution system and an extensive third-party-ewned product distribution system, as well as in the spot market.							
	petrochemical feedstocks, petroleum coke and other petroleum products in the United States. As of December 31, 2002, the Company owned and operated two refineries with a combined oracle oil throughput capacity of 420,000 harries per day (ppd). The refineries are located in Port Arthui, Taxas, and Lima, Oho; in March; 2003, the Company acquired a 190,000-bat refinery in Memphis, Tennessee, bringing its combined crude oil throughput capacity to 610,000 bod. The Company salls its products on an unbranded base to approximately 1,200 distributions and chain refailers through its own product distribution system and an extensive third-party-owned product distribution system, as well as in the spot market.			64 N. O. O.				
		ma, Ohio, In emphis, Ter 10,000 bod, oproximately stribution sy	March 2003, the Company acquirences, bringing its combined orus. The Company sells its products on a 1,200 distributors and chein retallisten and an extensive third-party-	ed a 190,000-bpd ret de cil throughput cap an unbranded basie ers through its own p	inery in acity to to roduct			
Lima, Ohio, In March 2003, the Company acquired a 180,000-bpd refinery in Memphis, Tennessee, bringing its combined crude oil throughout capacity to 610,000 bod. The Company sellis its products on an unbranded basis to approximately 1,200 distributors and chain retailers through its own product distribution system and an extensive third-party-owned product distribution system and an extensive third-party-owned product distribution system and an extensive third-party-owned product distribution.	nelyst Marc Bianchi	Mary III Mary Mil	A THE SECTION AND					
Lims, Ohio, In March 2003, the Company acquired a 190,000-bot ratinery in Memphis, Tenhesaee, bringing its combined crude of throughput cepacity to 510,000 bod. The Company salis its products on an unbranded basis to approximately 1,200 distributions and chain retailers through the own product distribution system and an extensive third-party-owned product distribution system and an extensive third-party-owned product distribution system and an extensive third-party-owned product distribution.	A STATE OF THE PARTY OF THE PAR	ılyst	Marc Bianch					
Lims, Ohio, In March 2003, the Company acquired a 190,000-bpd refinery in Memphis, Tennessee, bringing its combined crude oil throughout capacity to 619,000-bpd. The Company sellis its products on an unbranded basis to approximately 1,200 distributors and chain retailers through its own product distribution system and an extensive third-party-owned product distribution system, as well as in the spot market.								

# **CST Research Team** CRUMMER SUNTRUST PORTFOLIO RESEARCH **Equity Research** April 15, 2004 Asset Class: Analyst Recommendation Sector Industry Technology Computer Peripherals **Hewlett-Packard Company** The value play in the tech hardware growth market Company Name Last Price Exchange HPQ Hewlett-Packard Company 21.66 NYSE Attractive valuation compared to major competitor DELL, and other industry 12-18 Month Price Target \$40 competitors IBM and Lexmark. Beta 1.7 Good projected growth in notebook market Dividend % 1.48% Emergence of corporate spending on IT of Y2K purchased equipment Recent success with cost savings initiative Cash Flows: CF from Operations 6,06 B Free CF 4 27 B Projected 5 year growth rate Price Ratios: Company Industry Forward 12 month P/E 16.1 P/S 0.95 1.4 P/B 1.85 34 Growth Rates: Recent loss of market share in servers Earnings 1 Year 23.1% 23.1% Low topline growth forcasts in key business segments Earnings 3 Year 14.4% 14.6% Earnings 5 Year 11.3% 11.8% Sales 9.8% Financial Data: Market Cap 69 64 B 74 7 B Net Revenues Net income 2.8 B **Total Assets** 747 B Book Value per share Debt/Equity 0.17 Company Description Hewlett-Packard Company is a global technology company that operates six business segments; the Imaging and Printing Group (IPG), the Personal Systems Group (SSG), the Enterprise Systems Group (SSG), the Personal Systems Group (SSG), the Enterprise Systems Group (SSG), the Services (HPS), HP Francial Services (HPS) and Corporate Investments IPG provides home and business imaging, printing and publishing devices and systems, digital imaging productes, printer supplies and consulting services. PSG provides commercial personal computers (PGs), consumer PCs, workstatione, a range of hand-held computing devices, digital enternainment systems, calculators and other related accessories, software and sortices. ESG offers servers, storage and software solutions. HPS provides a portice of information technology services. HPFS provides value-added financial lifecycle management services. Corporate Investments includes HP Laboratories and certain business incubation projects. Marc Bianchi Analysts