



American Association of Individual Investors (AAII)

San Diego Chapter Fundamentals of Investing Course 15 July 2023

Class # 5

Stock Selection Methodologies by Thomas E. Jones, Ph.D.

https://aaiisandiego.com





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Upcoming San Diego Chapter Events

- September 9, 2023: (Saturday) @ 9 AM PST: "AAII's Essential Investing Principles and Strategies" by Ray Rondeau, Senior Technical Analyst, AAII
- October 21, 2023: (Saturday) @ 9 AM PST: Speaker will be Kevin Carter.
- November 11, 2023: (Saturday) @ 9 AM PST: Details TBD.



Stock Selection Methodologies



Artist	Arturo Di Modica		
Year	1989		
Medium	Bronze		
Dimensions	ensions 11 ft × 16 ft (340 cm × 490 cm) ^{[1][2]}		
Weight	7,100 pounds (3,200 kg)		
Location	New York City, New York, US		
	🔍 40.705576°N 74.013421°W		

AAII Local Chapters

Charging Bull





Investing in Individual Stocks Outline

"We should treat market truisms with respect but not as gospel." -- Dick Davis

- Background
- The Equity Asset Classes
- Why invest in individual stocks pros & cons?
- Position Sizing and Diversification
- A taxonomy for equities Sectors & Industries
- Gains and Losses and Stops
- Real Rate of Return
- Sources of Help
- Stock Selection & Screening w/Examples from Peter Lynch and other giants of the investment world (18 slides - 30 %)
- Jones Methods & Holdings (7 slides 11 %)





Lessons Learned from First Class (Accumulate Investing Capital)

"Two of the hardest things to do is save when you're young and spend when you're old." -- Unknown

- Focus on living beneath your means so you can . . .
- Save money and invest it relentlessly over time using . . .
- A working knowledge of the financial markets to . . .
- Help achieve your long-term financial goals.

A M E R I C A N ASSOCIATION OF IN DIVIDUAL INVESTORS®

Why Invest in Individual Stocks? Chapters

"Everyone has the brainpower to make money in stocks. Not everyone has the stomach." -- Peter Lynch

Why do I like individual stocks?

- Stocks are pure plays on our growing economy.
- Individual stocks give you ownership in an outstanding business.
- Participate in sales and earnings thru capital gains and dividends.
- I first fell for stocks in looking at the Security Research stock charts in 1977 – the same stock charts that Peter Lynch used.
- I was amazed at how so many individual companies just went up and up and up, year-after-year-after-year.
- I always thought, "My God, if I just owned a few of those, and held them for a long time, I'd make a fortune!"

What's wrong with mutual funds and ETFs?

- Great performance is much more difficult to find in funds.
- Your results are averaged over too many individual stocks good and bad – your gains (and losses) are limited.
- To quote Mr. Cramer, just once in this presentation, if I may:
- "Why take the bad with the good, when you can just have the good?"



What About ETFs?



ETFs consist of professionally managed baskets of stocks, usually passively managed and tied to an index, that trade during the market day like stocks, permitting various trade types like Stops and Limits. Pros:

- They provide a convenient way to invest in a broad sector or a foreign market with one entity, reducing volatility and gains and losses.
- Their fees are usually lower than with mutual funds.
- They are diversified within their sector.

Cons:

- They are not constructed to outperform their sector.
- You can't tax-loss harvest losses on fallen stocks.
- You have limited control over your constituent holdings.
- Their market price can deviate significantly from the underlying securities.
- Large Bid-Ask Spreads are often a hidden cost.
- In volatile markets, their Bid-Ask Spread can be enormous 20-30 % or more, reducing their liquidity, reducing your gains or increasing your losses.
- Large ETFs distort the market and distort prices of their constituent securities;
- Poor-quality stocks float higher with the ETF, and high-quality stocks sink with the ETF (throwing the baby out with the bathwater).





Pros

- Advanced portfolio management
- Dividend reinvestment
- Risk reduction
- Convenience and fair pricing
- Conducive for setting up (free) automatic savings and withdrawals

Cons

- High expense ratios and sales charges
- Management abuses
- Tax inefficiencies
- No control over sales
- Poor trade execution

Ref: Investopediia.com

AAII Local

Chapters

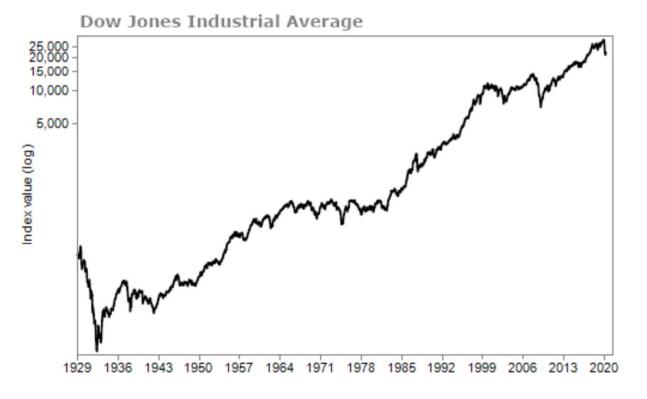


A Question



Reference Peter Lynch in "One Up on Wall Street, Chap. 5 entitled, "Is This a Good Market? Please Don't Ask." (Or, "Is This a Good Time to Buy Stocks? Please Don't Ask.")

At what point on this chart was it a bad time to buy or hold stocks?

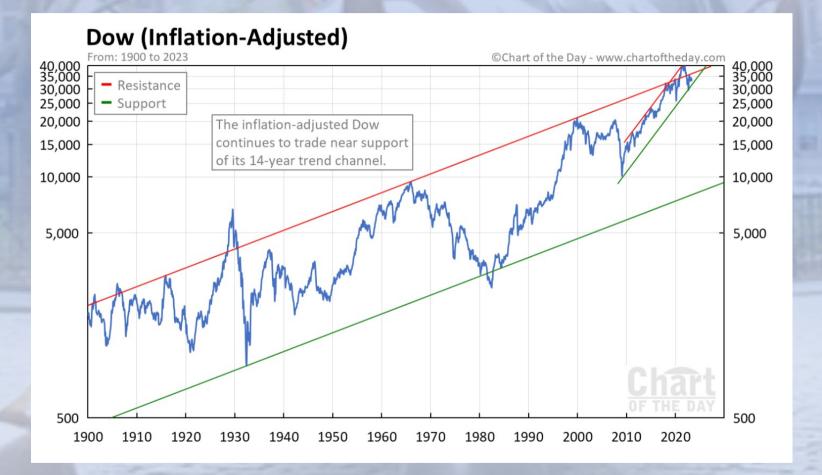


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120-Year Chart of the Dow

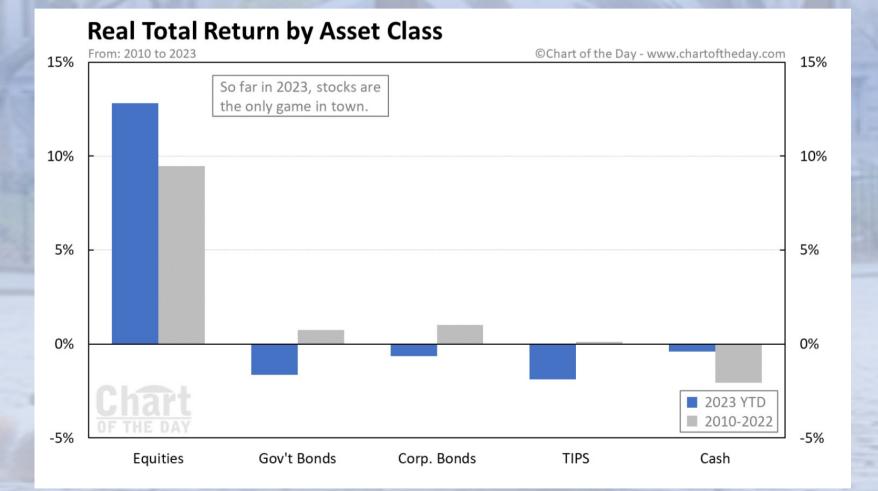








Total Return for Various Asset Classes



T.E. Jones





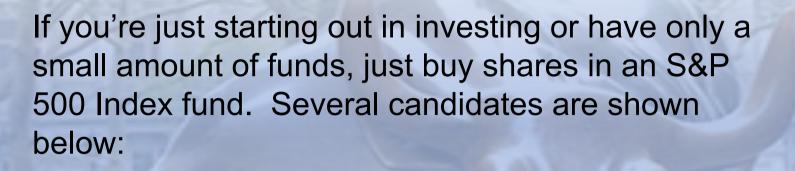
What's Wrong with Individual Stocks?

"Fish see the bait, but not the hook; men see the profit, but not the peril." -- Old Chinese Proverb

- There are two sides to the coin.
- Individual stocks are more volatile.
- The strength of stocks is also their weakness.
- Just as big stock gains are averaged out in funds, so are big losses.
- You can lose a lot of money in individual stocks if you're not attentive to the market and your holdings.
- In any investment, don't think "How much can I make?" but rather consider "How much could I lose?"



Stock Selection Methodologies



- SPDR S&P 500 ETF (SPY)
- iShares Core S&P 500 ETF (<u>IVV</u>)
- Vanguard S&P 500 ETF (<u>VOO</u>)
- Invesco S&P 500 Equal Weight ETF (<u>RSP</u>)
- Schwab S&P 500 Index Fund (SWPPX)
- Fidelity 500 Index Fund (FXAIX)

AAII Local

Chapters





Investing vs. Trading Stocks

"I don't believe in taking foolish chances, but nothing can be accomplished without taking any chance at all." -- Charles Lindbergh

- Investing is about buying stocks for long-term gains focusing on company fundamentals and prospects.
- Trading is about buying and selling stocks for short-term profit with a focus on share prices.
- Local long-term investor, George Chamberlin, San Diego TV and radio host (deceased), presented at our Jan 2015 chapter mtg, "Investing with Your Eyes Open." He said, *"It doesn't matter what stocks you buy because they all go from lower left to upper right." (spoken like a true long-term investor with patience.)*
- The line separating investing from trading is not distinct. It is often not clear whether one is investing or trading. Often, we have one foot on each side.



Position Sizing



"You have to go out on a limb sometimes because that's where the nuts are." -- Will Rogers

- With the exception of index funds and broad-market funds, all your accounts should have a maximum number of positions.
- I let that number increase as the account grows in value.
- My maximum number of positions for my largest account is 10.
- For example, if you're allocating six positions to a given account, then a full position is 1/6th of the portfolio size.
- This rule should apply to accounts with stocks, ETFs, or focused mutual funds, or any combination of those.
- One corollary of this practice, is that you never put all your eggs in one basket.
- It is OK to mix stocks, mutual funds, ETFs and cash in a given equity account or portfolio.
- For a mostly-stock portfolio, you should strive to own at least 5 diversified stocks over time.



Diversification



"The really great fortunes were made by concentration, not diversification." – Gerald Loeb

Companies can be sorted according to their S&P sectors. There are 11 sectors, listed in order of size:

- 1. Information Technology (Adobe, Microsoft)
- 2. Health Care (ResMed, Thermo-Fisher)
- 3. Financials (JP Morgan Chase, MetLife)
- 4. Consumer Discretionary (Home Depot, Lululemon)
- 5. Communication Services (Netflix, Verizon)
- 6. Industrials (3M, Boeing)
- 7. Consumer Staples (Campbell Soup, Costco)
- 8. Energy (ConocoPhillips, Halliburton)
- 9. Utilities (Consolidated Edison, NextEra Energy)
- 10. Real Estate (American Tower, Digital Reality)
- 11. Materials (Dow, DuPont de Nemours)



Diversification



"Over diversification is a poor protection against lack of knowledge." – Gerald Loeb

Sectors are broken up into Industries. For example, major **Health Care** industries are:

- Health care services and facilities.
- Manufacturers of medical devices, equipment, & supplies.
- Medical insurance, services, managed care.
- Pharmaceuticals.

Major Information Technology industries are:

- IT Services.
- Software.
- Semiconductors & semiconductors equipment
- Communications Equipment.



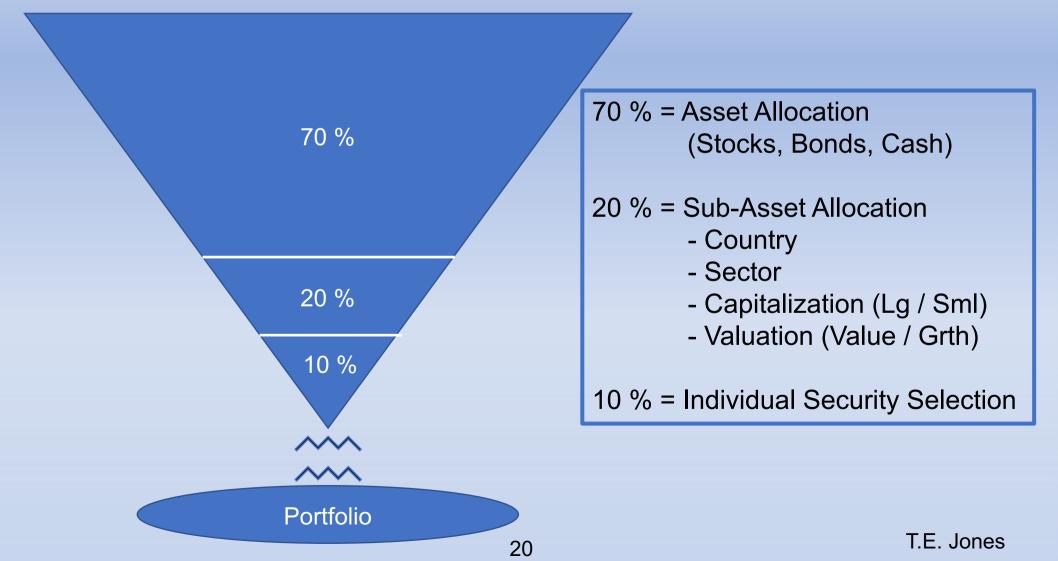
Stock Selection Methodologies



"Do not be in a hurry to take a profit." – Jesse Livermore

What Determines Portfolio Performance?

Adapted from Ken Fisher, The Only Three Questions That Count







Current State of the 11 S&P Sectors

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The 11 S&P Sectors						
As of 6 Jul 23						
Sector	Symbol	TC				
Materials	XLB	1.0				
Comms Serv	XLC	1.0				
Industrials	XLI	1.0				
Technology	XLK	1.0				
Consumer Disc	XLY	1.0				
Financials	XLF	3.0				
Real Estate	XLRE	3.0				
Health Care	XLV	3.0				
Consumer Stap	XLP	4.0				
Energy	XLE	5.0				
Utilities	XLU	5.5				
Average		2.6				

- The sectors are ranked from State 1 (as good as it gets) to State 6 (as bad as it gets).
- The 5 sectors above the green line are the most favored for investment at this time based on a technical view (charts).



Examples of Sector Charts The Good and The Bad





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Managing a Stock Portfolio

"Building your own investment plan – and sticking with it – means taking calculated risks... not crazy ones. And it's the best way to get ahead in the markets." -- Steve Sjuggerud

Common Sense Rules in Forming a Stock Portfolio:

- Don't put all your eggs in one basket
- Practice Position Sizing.
- Equally weight stocks in a given account on purchase.
- Select stocks across multiple sectors, but
- Stock quality and prospects take precedence over sector diversification.
- No need to own all sectors as different sectors perform better at different times.
- It's OK to build a position in multiple slugs over time.





Become a Student of the Market

"Better to prepare than to predict." – Hank Brock

If you're going to invest in stocks, you should become a student of the markets.

- Develop a feel for the financial markets.
- Keep up with current news Wall Street Journal, Barrons, TV business news / Internet blogs.
- Read some of the classic books on the financial markets.
- Participate in AAII, especially with your local chapter.
- Subscribe to one or more on-line financial advisors





On-Line Advisors

"No one takes care of a ship like those who sail it." – Thomas S. Monson

Former advisors used in the past:

- Prudent Speculator, John Buckingham, AFAM Capital, Aliso Viejo, CA, \$295/yr.
- Dow Theory Forecasts, Horizon Publishing, Hammond, IN, retail \$289/yr.
- Upsider, Horizon Publishing, Hammond, IN, retail \$169/yr.
- Zacks, various levels including free.
- Profits Unlimited, Paul Mampilly, \$68/yr. (Retired)
- Stansberry Retirement Millionaire, Dr. Doc Eifrig, \$199/yr.
- The Chartist, Dan Sullivan, \$200+/yr.

Current advisors used:

- CNBC Investment Club, Jim Cramer, \$250/yr.
- Growth Investor, Louis Navellier, \$98/yr.
- Fry's Investment Report, Eric Fry, \$49/yr.
- Stansberry True Wealth, Dr. Steve Sjuggerud, \$149/yr.
- \$tock Gumshoe, \$49/yr or free



Preserving Gains and Limiting Losses



"Profits always take care of themselves, but losses never do." – Jesse Livermore

"A stop loss is a protection from the black swan." - Nassim Taleb

- On purchase, determine the maximum loss you're willing to take and set a stop loss there (mental or market).
- Once you have a gain, a great place to place a stop is at your breakeven point – "There won't be a loss on this one."
- Once you have more gain, determine how much of that gain you are willing to give up; set a stop there (mental or market).
- Move your stops up as the stock goes up.
- Always allow enough headroom so that normal fluctuations won't trigger your stop.
- Stops are only moved up; they're never moved down.
- If a stock closes below your stop price, it should be sold the next day.
- Don't sell on a double but consider taking something off the table.
- Note: Not all good investors believe in using stops.



More on Stops



"It's not whether you're right or wrong that's important, but how much money you make when you're right and how much you lose when you're wrong." -- George Soros

Or, "Cut your losses early, and let your winners run." Or, "Prune your weeds, and water your roses."

Stops are free to set, but:

- They require administrative work to record and tend to your stops.
- Stops are often triggered due to larger-than-normal fluctuations when they shouldn't be.
- You can buy back in, but usually at a cost.
- Exercising stops means selling at a low point rather than selling high.
- Stops are a form of insurance and probably cost you performance under normal conditions.

As Nassim Taleb said, "... *Stops are protection against a Black Swan event.*" – An extreme drop in your position or the market. These are rare but serious. When they occur, you should be stopped out.



When to Sell



"When reward is at its pinnacle, risk is near at hand." -- Jack Bogle

- You need the money for a purchase (that's why we invest).
- The reasons you bought the stock are no longer valid.
- The fundamental or technical performance has stagnated or worse.
- You have a better prospect to buy:
 - Following position sizing, you only have room for a limited number of positions.
 - $\circ~$ The only way to buy a new stock is to sell an existing position.
 - You should always be comparing your new candidates to currently owned stocks – invest only in your best prospects.
 - When you feel a new prospect is better than the old, sell the old and buy the new.
- The price of your current position has hit a predetermined Stop price and you get stopped out (or via a Limit order, for example).
- If you wish to sell a stock, you could sell to the upside with a limit order rather than a stop order selling high rather than low.







"There's nothing sinister in so arranging one's affairs as to keep taxes as low as possible." – Judge Learned Hand

Always strive to minimize your taxes and fees.

Qualifying (Tax Free or Tax Deferred) accounts (IRAs, 401(k)s, 403(b)s, etc.)

- Maximize use of these accounts to remove tax considerations in most cases.
- Put large dividend payers in these accounts.

Nonqualifying (taxable) accounts.

- Strive for long-term capital gains positions held 1 year or more are taxed at a lower rate.
- But don't hold a losing position to save taxes
- Capital gains/losses take precedence over tax considerations.
- Harvest losses in Dec each year to save taxes sell at year end and rebuy later after 30 days if desired.





Real Rate of Return Nominal Return

"Never let a profit turn into a loss." – Mark Skousen

- The nominal return on an investment is the gain on the investment before considering taxes or inflation.
- Nominal Return (N_R) = (Current investment price + accumulated dividends - original investment cost) / original investment cost, or

	Current Price + Dividends – Original Price – fees
N_R –	Original Cost



"If you can't take the sting, don't reach for the honey." -- Unknown



Common Measures of Inflation

- CPI-W Consumer Price Index for Urban Wage Earners
 - Broad measure of inflation used by federal government when considering wage inflation rather than cost of goods.
 - Determines Social Security Income COLA
 - Determines all Federal Retirees Income COLA
 - Determines income COLA for all disabled workers under the Federal Employees Compensation Act.
- CPI-E Consumer Price Index for the Elderly
 - Proposed replacement for the CPI-W for retirees because it weighs retiree healthcare costs more realistically (greater).
- CPI-U Consumer Price Index for Urban Consumers.
 - Broad measure of inflation commonly used by federal government when considering the cost of goods rather than wages.
 - Since 2000, used by the federal government to adjust tax brackets.
- C-CPI-U Chained Consumer Price Index.



Real Rate of Return over Multiple Years



"Inflation: When nobody has enough money because everybody has too much." – Harold Coffin

If you start with an invested principal amount, P, and have a series of annual decimal returns, R_i, then the amount of money you'll have at the end of N years, A, is (Compounded Balance):

 $A_{\text{Compounded Balance}} = P(1+R_1)(1+R_2)\cdots(1+R_N)$

Similarly, if you are buying a basket of goods of value, P, and inflation each year is, I_i , then the amount that basket of goods will cost after N years, A, is (Compounded Cost of Goods):

 $A_{\text{Compounded Cost of Goods}} = P(1 + I_1)(1 + I_2) \cdots (1 + I_N)$

So, the Real Rate of Return, R_R , with respect to Inflation, is just the ratio of the two:

$$R_R = \frac{A_{\text{Compounded Balance}}}{A_{\text{Compounded Cost of Goods}}} = \frac{(1+R_1)(1+R_2)\cdots(1+R_N)}{(1+I_1)(1+I_2)\cdots(1+I_N)}$$

T.E. Jones



Real Rate of Return



"You always want to have your money working for you harder than inflation is working against you." – Thomas E. Jones

If you already have the nominal return and cumulative inflation rate, you can calculate the real return as follow:

- Step 1. Calculate nominal return NR (see previous slide).
- Step 2. Calculate (or look up) inflation I = (Ending Inflation Index Starting Inflation Index) / Starting Inflation Index
- Step 3. Calculate real return $R_R = ((1 + N_R) / (1 + I)) 1$, or

$$R_{R} = \frac{1 + N_{R}}{1 + I} - 1 = \frac{N_{R} - I}{1 + I}$$

So, if inflation is low (I is small), we can use the approximate relation

$$R_R \approx N_R - I$$

Just subtracting the inflation rate from the nominal return gives you a rough estimate of the real return, but the equation above produces a result that is more accurate. 33 T.E. Jones





Geometric Mean vs Arithmetic Mean Values

If you add a series of numbers,

Sum = $N_1 + N_2 + N_3 + N_4 + N_5$,

then the Arithmetic mean (average) is given by

Arithmetic Mean or Average = Sum / 5.

If you multiply a series of numbers, as successive rates of decimal return, for example,

Product = $(1+R_1) \times (1+R_2) \times (1+R_3) \times (1+R_4) \times (1+R_5)$

then the Geometric Mean, or Geomean Return, or Compounded Annual Growth Rate (CAGR), is given as



20-Yr Market History



"At it's creation, the only destiny a currency has is devaluation." – Ludwig Von Mises

	Year End	Market Rtn (%) (Total Rtn S&P 500)	Inflation (%)	Mkt Return	Inflation (%)
	1999				
	2000	-9.1	3.4	0.9090	1.034
	2001	-11.89	2.8	0.8811	1.028
	2002	-22.1	1.6	0.7790	1.016
	2003	28.68	2.3	1.2868	1.023
	2004	10.88	2.7	1.1088	1.027
	2005	4.91	3.4	1.0491	1.034
	2006	15.79	3.2	1.1579	1.032
	2007	5.49	2.8	1.0549	1.028
	2008	-37.00	3.8	0.6300	1.038
	2009	26.46	-0.4	1.2646	0.996
	2010	15.06	1.6	1.1506	1.016
	2011	2.11	3.2	1.0211	1.032
	2012	16.00	2.1	1.1600	1.021
	2013	32.39	1.5	1.3239	1.015
L	2014	13.69	1.6	1.1369	1.016
	2015	1.38	0.1	1.0138	1.001
	2016	11.96	1.3	1.1196	1.013
	2017	21.83	2.1	1.2183	1.021
	2018	-4.38	2.4	0.9562	1.024
	2019	31.49	1.8	1.3149	1.018
	TOTALS	7.68	2.2	1.06056	1.022
		Average	Average	Geomean	Geomean
				Real Return =	1.038
		Approx Real Return = 1.03			

Real Rate of Return for Market over 20 yrs:

$$R_R = \frac{\text{Geomean}(N_R)}{\text{Geomean}(I)} = \frac{1.06056}{1.022} = 1.038$$
$$\implies R_R = 3.8 \%$$

20-Yr Market Returns Summary (2000 – 2019) Simple Average = 7.68 % Geometric Ave = 6.06 %

Real Return = 3.8 %

Inflation, *I*, is given by the CPI-U.

T.E. Jones



General Method of Selecting Investments Chapters Not a Stock Screen

"It's far better to buy a wonderful company at a fair price than a fair company at a wonderful price." --- Warren Buffett

Steve Sjuggerud, Ph.D. Stansberry Research – criteria for buying any financial asset.

Buy assets that are:

- 1. Cheap
- 2. Hated
- 3. In an uptrend

Examples

- 1. Buy stocks in 2003
- 2. Buy stocks in 2009
- 3. Buy real estate in 2012



Quantitative Scoring of Entire Database Not a Stock Screen



"Success has a thousand fathers; failure is an orphan." – Ben Franklin

Louis Navellier, Growth Investor – Stock Scoring Criteria

Eight Fundamental Factors:

- 1. Sales Growth
- 2. Operating Margin Growth
- 3. Earnings Growth
- 4. Earnings Momentum
- 5. Earnings Surprises
- 6. Analyst Earnings Revisions
- 7. Cash Flow Growth
- 8. Return on Equity

Plus a Quantitative Score:

• Strong Institutional Buying Pressure (α/β).

(Excess Return per unit Volatility).



Stock Selection Methodologies Chapters

Screening for Stocks using AAII's Stock Investor Pro Software

"I'm a great believer in luck, and I find the harder I work the more I have of it." – Thomas Jefferson

- SI Pro is a database of over 7,000 U.S. stocks incl. ADRs & OTC stocks.
- Over 2,000 data fields per company.
- Updates to entire database can be downloaded daily if desired.
- Custom stock screens can be created and saved for future use.
- Over 60 premade screens mimic the investing styles of famous investors.
- The premade screens can be modified, saved, & used as your own.
- The resulting screens can be sorted on any data field.
- Custom views can be set up to view data fields of your choice.
- Portfolios can be created and saved.
- Summary data sheets can be displayed and printed for each company in the database.

https://www.aaii.com/stock-investor-pro?a=footer

Annual subscription: \$198 / year for AAII members, \$247 for non-members. SI Pro is a PC-only program, doesn'sgun natively on a Mac. T.E. Jones





Other Stock Screening Programs - 2023

Stock Screener	Free Version	Paid Version
Zacks Investment Research		\$249 per year
Seeking Alpha		\$239 per year
Stock Rover		\$80 to \$280 per year
Trade Ideas		\$999 to \$1,999 per year
Benzinga Pro	×	\$324 to \$1,404 per year
TradingView		\$180 per year
TC2000	Students only	\$300 per year
TD Ameritrade		×

Ref: https://www.forbes.com/advisor/investing/best-stock-screeners



Stock Selection Methodologies



A Selection of Stock Screens in the Stock Investor Pro Database

"Wait for the wisest of all counselors, time." -- Pericles

Run in July 2023

Screen	# Passing
	Screen
Jones Weighted	387
Dr. David Eifrig	337
Fundamental Rule of Thumb	96
Gold Stocks	64
James O'Shaughnessy Tiny Titan	33
Peter Lynch	24
Gold Stocks w/Dividends	20
Oberweis	19
Buffett w/Hagstrom	16
John Neff	14
Ralph Wanger	14
IBD Stable 70	9
David Dreman	7
David Kirkpatrick	5
Richard Driehaus	5
Ronald Muhlenkamp	4
Philip Fisher	4
Rule # 1 Investing	2
John Templeton	2
Benjamin Graham	1
William O'Neil (CANSLIM)	1

Using Stock Screeners

- Stocks passing a screen are not automatic buys; they are the starting point for further research.
- Screens yielding a small number of stocks are not useful.
- Several screens in the database yielded no stocks.
- Many such screens are pre-loaded, but they can be modified and saved to suit your needs.
- You can also start from scratch and create your own personal screens.



Stock Selection Methodologies



"When you want to test the depths of a stream, don't use both feet." -- Chinese Proverb

An Example Stock Screen using 4 Rules from Dr. David Eifrig, Stansberry Research

- Rule No. 1: Look for price-to-earnings ("P/E") ratios below the longterm average of the S&P 500 Index, generally below 17 (25 currently).
- Rule No. 2: Look for stocks trading for a price-to-book ("P/B") ratio of less than 1.
- **Rule No. 3:** Try to avoid paying more than a price-to-sales ("P/S") ratio of 3 for the stock of a solid, reliable business.
- **Rule No. 4:** Look for stocks that pay a dividend representing at least 2% of the share price.
- **Result:** This screen yielded 337 companies in July 2023, out of a Stock Investor Pro database of 7043 companies.



Name:

Conn

And And

And

Dr. Eifrig Screen



T.E. Jones

"I skate to where the puck is going to be, not where it has been." – Wayne Gretzky (Run 7 Jul 2023)

Screen Editor - Stock Notebook #1 - Untitled Eifrig-4 Portfolio none: 7043 companies active New Doc Eifrig's screen Description: Field Count On Factor Compare To (field, value, industry) Operator PE 20 1914 Price/Book 1.0 1750 Price/Sales 3 3703 e. Yield 2 1522

Too many stocks to show (337), sample companies: Bank of California (BANC) • **Bassett Furniture (BSET)** • **Big 5 Sporting Goods (BGFV)**

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								×	
<								>	-
	Insert	Move Up	Delete	Delete All	Print	How Many	337		
	Duplicate	Move Down	Save	Save As	Make View	Apply	Close		
		1			42				





Stock Selection Methodologies

"Buying stocks without studying the companies is the same as playing poker and never looking at your cards." – Peter Lynch

Peter Lynch Biography

- Started managing Fidelity Magellan Fund on 31 May 1977.
- Retired as fund manager 13 years later on 31 May 1990 at the age of 46.
- His annualized return over those 13 years was about 29.2 %.
- Time magazine called Lynch the nation's # 1 money manager and deservedly so.
- Quote from *Beating the Street*, "Whichever way you do it, big stocks, small stocks, or medium-sized stocks, buy stocks!"
- Quote from *One Up on Wall Street*, "If this is the only lesson you learn from this book, then writing it will have been worth the trouble: Buy Stocks!"



Peter Lynch Screen (Run 7 Jul 2023)



"An investor without investment objectives is like a traveler without a destination." – Ralph Seger

Name:		*Lynch, Peter	~	New	Portfolio none: 7043 companie	s acti	ve		
Descrip	tion:	Screen which follows Lync	h principles fr	om "One U	p on Wall Street" and "Beating the Street	eet."			X
Conn	(1	Field	Operator	Factor	Compare To (field, value, industry))	Count On	^	r
		Sector	Not Equal		Financials		5711		
And		PE	<		Industry PE		1644		
And		PE	<		PE-Average 5 years		1176		
And		PE to Div adj EPS growth 5yr	<=		0.5		792		
And		EPS Cont-Growth 5yr	<		50		4873		
And	ŀ	Total liabilities/assets Q1	<		Industry Total liabilities/assets Q1		3344		
And		Institutional Ownership %	<		Median Institutional Ownership %		2987		
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Ir	nsert	Move Up De	lete	Delete All	Print How Many		24		
Du	plicate	Move Down Sa	ave	Save As	Make View Apply		Close		



Stocks Passing the Peter Lynch Screen



Company name	 Company name 	Ticker	RSTJ	EPSGAVE	FCFGAVE	Return on equity 12m	PE	Net margin 12m	Total liabilities/assets Y1	Yield	Return on inv cap Y1	Price/Sales
AudioCodes Ltd	AudioCodes Ltd	AUDC	-77.84	19.10	-71.88	10.7	14.9	7.3	41.4	4.0	13.5	1.08
Autoscope Technologies Corp	Autoscope Technologies Corp	AATC	11.30	41.12	-152.15	2.8	11.9	4.0	11.6	23.4	10.6	1.78
Comstock Holding Companies Inc	Comstock Holding Companies Inc	CHCI	7.16	-0.53	-15.62	30.7	4.7	20.6	32.0	0.0	27.1	0.98
Crown Crafts, Inc.	Crown Crafts, Inc.	CRWS	-19.89	-21.47	142.75	11.7	8.9	7.5	45.9	6.5	8.8	0.67
EACO Corp	EACO Corp	EACO	37.35	23.50	80.95	21.3	7.5	6.0	37.2	0.0	23.5	0.49
Energy of Minas Gerais Co	Energy of Minas Gerais Co	CIG	29.75	-3.37	76.97	18.8	6.8	11.3	59.4	0.0	17.3	0.76
FinVolution Group	FinVolution Group	FINV	10.82	5.98	127.83	20.1	4.0	20.7	42.1	4.6	16.7	0.81
Flexible Solutions Internation	Flexible Solutions Internation	FSI	1.14	63.87	-18.85	20.5	5.2	14.2	36.8	0.0	17.4	0.74
Gravity Co., LTD. (ADR)	Gravity Co., LTD. (ADR)	GRVY	62.36	54.38	24.03	32.2	6.1	19.0	25.8	0.0	23.6	1.16
Greystone Logistics Inc	Greystone Logistics Inc	GLGI	39.32	49.55	-75.70	35.0	4.9	8.2	70.0	0.0	17.4	0.35
Hawaiian Electric Co Inc	Hawaiian Electric Co Inc	HAWEL	6.14	4.87	4.55	8.2	1.8	5.4	63.9	5.3	6.0	0.10
Holcim AG (ADR)	Holcim AG (ADR)	HCMLY	31.57	33.65	NA	NA	10.7	NA	50.2	4.3	9.1	NA
Income Opportunity Realty Inve	Income Opportunity Realty Inve	IOR	-9.50	28.75	7.80	3.9	10.6	NA	0.0	0.0	NA	NA
KT Corp (ADR)	KT Corp (ADR)	кт	-14.88	0.30	NA	7.1	6.2	4.4	59.5	6.5	5.6	0.29
Magyar Telekom Tavkozlesi Nyrt	Magyar Telekom Tavkozlesi Nyrt	MYTAY	35.81	-0.28	NA	NA	6.9	NA	52.5	7.6	8.6	0.50
Nippon Telegraph & Telephone C	Nippon Telegraph & Telephone C	NTTYY	3.76	275.10	NA	14.3	2.6	9.2	66.2	2.2	7.4	0.04
Nobility Homes, Inc.	Nobility Homes, Inc.	NOBH	36.79	58.30	-143.90	21.7	9.6	16.5	23.1	3.3	13.0	1.58
Nocopi Technologies, Inc.	Nocopi Technologies, Inc.	NNUP	32.51	331.83	NA	29.9	14.9	41.9	8.3	0.0	19.9	6.05
Patriot Transportation Holding	Patriot Transportation Holding	PATI	10.06	-7.15	-12.30	7.0	13.7	2.4	34.5	0.0	22.9	0.32
Spirent Communications Plc (AD	Spirent Communications Plc (AD	SPMYY	-44.45	13.18	-26.03	22.5	13.0	16.4	34.0	3.6	20.1	2.12
STMicroelectronics NV (ADR)	STMicroelectronics NV (ADR)	STM	40.83	65.12	65.22	35.8	10.9	25.3	36.5	0.6	25.4	2.75
Turkcell lletisim Hizmetleri A	Turkcell lletisim Hizmetleri A	ткс	-1.66	116.08	30.17	45.8	6.5	21.6	69.5	8.0	26.9	1.42
Westlake Corp	Westlake Corp	WLK	19.36	16.77	29.48	19.1	8.1	12.4	51.7	1.2	16.2	0.99
Wienerberger AG (ADR)	Wienerberger AG (ADR)	WBRBY	24.54	40.43	14.10	23.0	5.4	11.4	52.9	3.3	15.4	0.60



O'Shaughnessy Tiny Titans Screen (Run 7 Jul 2023)



2	7 Scree	n Edi	tor - Stock Notebook #1 - Ur	ntitled						
	Name:		*O'Shaughnessy Tiny Titans	~	New	Portfolio none: 7043 companie	s activ	e		
	Descrip	tion:	Tiny titans strategy from O'S	haughnessy's	"Predictin		N			
Π	Conn	(Field	Operator	Factor	Compare To (field, value, industry))	Count On	^	
Þ			Country	Equals		United States		5521		
	And		Exchange	Not Equal		Over the counter		5730		
	And		Market Cap Q1	>=		25		5669		
	And		Market Cap Q1	<=		250		3273		
	And		Price/Sales	<		1.0		1870		CERTIFICATION
	And		% Rank-Rel Strength 52 week	>=		85		1066		
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	In	isert	Move Up Dele	ete D	elete All	Print How Many		33		
	Dup	olicate	Move Down Sa	ve	ave As	Make View Apply		Close		
						46				T.E. Jones



Stocks Passing the O'Shaughnessy Tiny Titans Screen

Company name	Company name	Ticker	RSTJ	EPSGAVE	FCFGAVE	Return on equity 12m	PE	Net margin 12m	Total liabilities/assets Y1	Yield	Return on inv cap Y1	Price/Sales
Air T, Inc.	Air T, Inc.	AIRT	27.69	-185.32	87.05	-61.3	NA	-5.0	93.7	0.0	-3.5	0.30
Akebia Therapeutics Inc	Akebia Therapeutics Inc	AKBA	137.03	57.45	NA	-316.9	NA	-20.8	97.4	0.0	-106.1	0.60
Applied Optoelectronics Inc	Applied Optoelectronics Inc	AAOI	292.50	-8.97	-104.33	-34.4	NA	-29.8	54.8	0.0	-17.7	0.91
Broadwind Inc	Broadwind Inc	BWEN	122.16	-240.30	48.38	-13.7	NA	-3.6	68.0	0.0	-10.9	0.45
Climb Global Solutions Inc	Climb Global Solutions Inc	CLMB	52.96	23.63	70.10	22.1	16.4	4.0	73.9	1.4	21.3	0.67
Core Molding Technologies, Inc	Core Molding Technologies, Inc	CMT	77.91	105.12	NA	NA	13.5	NA	41.5	0.0	9.9	0.48
CPI Aerostructures, Inc.	CPI Aerostructures, Inc.	CVU	65.01	57.62	NA	NA	4.7	12.0	93.1	0.0	42.4	0.56
DecisionPoint Systems Inc	DecisionPoint Systems Inc	DPSI	-12.35	148.20	NA	19.2	13.5	3.0	70.1	0.0	19.1	0.39
Direct Digital Holdings Inc	Direct Digital Holdings Inc	DRCT	38.90	NA	NA	79.2	12.0	3.5	92.1	0.0	28.0	0.43
FlexShopper Inc	FlexShopper Inc	FPAY	45.59	440.67	NA	NA	2.8	NA	79.1	0.0	23.7	0.27
Friedman Industries Inc	Friedman Industries Inc	FRD	44.24	29.88	112.55	17.1	5.9	3.1	50.0	0.6	26.1	0.16
Geospace Technologies Corp	Geospace Technologies Corp	GEOS	56.98	-131.37	32.20	-8.1	NA	-9.2	9.9	0.0	-19.2	0.90
Global Crossing Airlines Group	Global Crossing Airlines Group	JET	59.69	26.47	22.50	260.8	NA	-15.2	114.2	0.0	NA	0.37
Graham Corporation	Graham Corporation	GHM	44.05	40.20	136.08	0.4	378.5	0.2	52.5	0.0	1.0	0.88
Heritage Insurance Holdings In	Heritage Insurance Holdings In	HRTG	98.30	-47.35	37.75	-75.1	NA	-16.1	94.5	5.9	-51.5	0.15
JAKKS Pacific, Inc.	JAKKS Pacific, Inc.	JAKK	11.36	NA	250.45	75.4	2.3	11.3	63.0	0.0	47.9	0.25
KLX Energy Services Holdings I	KLX Energy Services Holdings I	KLXE	-13.52	85.57	46.65	-92.3	4.5	3.0	103.4	0.0	10.7	0.16
L S Starrett Co	L S Starrett Co	SCX	30.55	32.63	145.27	16.3	4.7	6.7	48.6	0.0	11.1	0.31
Mammoth Energy Services Inc	Mammoth Energy Services Inc	TUSK	14.36	85.05	65.40	4.9	9.7	5.4	36.2	0.0	-5.4	0.52
Nine Energy Service Inc	Nine Energy Service Inc	NINE	-9.19	73.77	38.20	-53.6	8.2	2.4	105.5	0.0	14.5	0.19
Quad/Graphics Inc	Quad/Graphics Inc	QUAD	28.80	-76.87	NA	-9.5	NA	-0.4	89.8	0.0	6.1	0.06
Quest Resource Holding Corp	Quest Resource Holding Corp	QRHC	1.34	-228.35	46.08	-8.2	NA	-2.1	60.8	0.0	0.9	0.44
Red Robin Gourmet Burgers Inc	Red Robin Gourmet Burgers Inc	RRGB	95.25	-75.68	-27.35	-252.4	NA	-6.0	99.4	0.0	-25.7	0.17
Sonim Technologies Inc	Sonim Technologies Inc	SONM	151.39	75.43	NA	-38.9	NA	-8.1	62.6	0.0	-68.4	0.57
Surgepays Inc	Surgepays Inc	SURG	57.31	88.32	NA	115.4	19.5	3.8	85.3	0.0	NA	0.71
Tabula Rasa HealthCare Inc	Tabula Rasa HealthCare Inc	TRHC	94.07	-18.08	NA	325.4	NA	-42.2	114.9	0.0	-26.3	0.65
TESSCO Technologies Inc	TESSCO Technologies Inc	TESS	106.80	-7.88	-88.37	-5.7	NA	-1.0	68.6	0.0	-1.5	0.18
Tile Shop Holdings Inc	Tile Shop Holdings Inc	TTSH	35.47	36.13	-6.42	12.4	18.2	3.7	68.6	0.0	11.2	0.60
Tingo Group Inc	Tingo Group Inc	TIO	129.06	170.30	163.68	28.6	28.1	14.0	21.3	0.0	-6.4	0.21
Townsquare Media Inc	Townsquare Media Inc	TSQ	65.17	-22.22	23.88	12.6	27.4	1.7	91.2	6.4	9.5	0.43
United Insurance Holdings Corp	United Insurance Holdings Corp	UIHC	294.58	NA	-24.92	-472.4	NA	-38.5	106.4	0.0	1593.1	0.40
Universal Stainless & Alloy Pr	Universal Stainless & Alloy Pr	USAP	89.52	-238.67	24.78	-3.1	NA	-3.2	39.5	0.0	-1.4	0.58
Vera Bradley, Inc.	Vera Bradley, Inc.	VRA	69.88	-338.27	-110.17	-21.8	NA	-11.6	37.8	0.0	-31.5	0.39
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AAII Local Chapters

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John Neff Screen (Run 7 Jul 2023)



Y Screen Editor - Stock Notebook #1 - Untitled													
Name:		*Neff, John	~	New	Portfolio none: 7043 companies	activ	e						
Descrip	otion:	Value screen following the	Neff principles	outlined in	the book "Neff on Investing."								
Conn	(Field	Operator	Factor	Compare To (field, value, industry))	Count On	^					
Þ		PE to Div adj EPS Est growth	<=	.5	Median PE to Div adj EPS Est growth		153						
And		EPS Growth Est	>=		7		657						
And		EPS Growth Est	<=		20		837						
And		Sales-Growth 5yr	>=		7		2479						
And		Sales-Growth 5yr	<=		20		3536						
And		Free cash flow/share 12m	>		0		2503						
And		Free cash flow/share Y1	>		0		2680						
And		Operating margin 12m	>=		Industry Operating margin 12m		2493						
And		Operating margin Y1	>=		Industry Operating margin Y1		2748						
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John Neff Screen

(Run 7 Jul 2023)

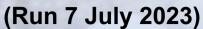


Stocks Passing the John Neff Screen

Company name	^	Company name	Ticker	RSTJ	EPSGAVE	FCFGAVE	Return on equity 12m	PE	Net margin 12m	Total liabilities/assets Y1	Yield	Return on inv cap Y1	Price/Sales
Arch Capital Group Ltd.	1	Arch Capital Group Ltd.	ACGL	31.39	10.48	33.58	16.4	14.2	18.3	73.1	0.0	8.9	2.52
BorgWarner Inc.	1	BorgWarner Inc.	BWA	26.21	24.57	-12.53	13.6	10.6	6.0	57.5	1.6	9.4	0.62
Boyd Gaming Corporation	1	Boyd Gaming Corporation	BYD	20.98	46.75	7.27	42.8	10.6	18.5	74.8	1.0	16.6	1.90
Carriage Services, Inc.		Carriage Services, Inc.	CSV	23.09	24.08	14.80	25.2	14.9	9.2	88.5	1.4	9.2	1.30
Essent Group Ltd		Essent Group Ltd	ESNT	21.95	2.72	-10.75	16.5	6.8	73.4	22.0	2.2	17.3	4.99
Graphic Packaging Holding Comp]	Graphic Packaging Holding Comp	GPK	4.07	86.20	69.10	30.0	11.8	6.5	79.2	1.7	9.6	0.76
Marriott Vacations Worldwide C		Marriott Vacations Worldwide C	VAC	-15.57	149.28	-24.17	16.2	12.8	8.8	74.1	2.3	6.2	0.96
Norsk Hydro ASA (ADR)		Norsk Hydro ASA (ADR)	NHYDY	-17.91	NA	25.13	25.1	4.2	11.5	51.8	10.8	15.1	NA
Olin Corp		Olin Corp	OLN	-2.11	141.72	56.50	42.4	6.8	12.4	68.4	1.6	27.9	0.76
Playtika Holding Corp		Playtika Holding Corp	PLTK	31.97	-8.25	-15.62	-84.9	16.1	10.6	121.1	0.0	20.8	1.63
Skyworks Solutions Inc		Skyworks Solutions Inc	SWKS	13.66	-1.05	13.03	20.2	15.5	21.7	38.4	2.3	17.3	3.33
Tapestry Inc	1	Tapestry Inc	TPR	21.83	16.60	5.87	39.5	11.7	13.5	68.5	2.8	23.4	1.51
Tempur Sealy International Inc]	Tempur Sealy International Inc	TPX	32.90	7.45	-83.78	-497.5	17.3	8.4	100.5	1.1	20.1	1.41
United Rentals, Inc.	1	United Rentals, Inc.	URI	46.22	37.13	15.43	32.9	14.2	17.6	70.8	1.3	13.8	2.47
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Warren Buffett Screen w/Robert Hagtrom





Y Screen Editor - Stock Notebook #1 - Untitled

*Buffett (Hagstrom)

Name:

Portfolio none: 7043 companies active

Description:

Adapted from Robert Hagtrom's book "The Essential Buffett: Timeless Principles for the New Economy."

New

	Market Cap Q1						
	manner eap an	>=		1000		2592	
	Gross operating income 12m	>		0		3070	
	Gross operating income Y1	>		0		3379	
	Gross operating income Y2	>		0		3472	
	Gross operating income Y3	>		0		3049	
	Gross operating income Y4	>		0		3323	
	Gross operating income Y5	>		0		3281	
	Gross operating income Y6	>		0		3133	
	Gross operating income Y7	>		0		2958	
	Return on equity 12m	>		15		1723	
	Return on equity Y1	>		15		1870	
	Return on equity Y2	>		15		2106	
	Return on equity Y3	>		15		1720	
	LT Debt/equity Q1	<		Industry LT Debt/equity Q1		2380	
	Operating margin 12m	>		Industry Operating margin 12m		2397	
	Net margin 12m	>		Industry Net margin 12m		2432	
	Price Chg vs BV Chg	>		0		2135	
	PFCF to FCF growth	>		0		1589	
	PFCF to FCF growth	<=		2.0		1175	
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licate	Move Down	Ve	Save Ae	Make View Apply		Close	
		Gross operating income Y3 Gross operating income Y4 Gross operating income Y5 Gross operating income Y6 Gross operating income Y7 Return on equity 12m Return on equity Y1 Return on equity Y1 Return on equity Y2 Return on equity Y3 LT Debt/equity Q1 Operating margin 12m Net margin 12m Price Chg vs BV Chg PFCF to FCF growth PFCF to FCF growth PFCF to FCF growth DEL Sert Move Up Del	Gross operating income Y3 > Gross operating income Y4 > Gross operating income Y5 > Gross operating income Y6 > Gross operating income Y7 > Return on equity 12m > Return on equity Y1 > Return on equity Y2 > Return on equity Y3 > LT Debt/equity Q1 <	Gross operating income Y3 > Gross operating income Y4 > Gross operating income Y5 > Gross operating income Y6 > Gross operating income Y7 > Return on equity 12m > Return on equity Y1 > Return on equity Y2 > Return on equity Y3 > LT Debt/equity Q1 <	Gross operating income Y3 > 0 Gross operating income Y4 > 0 Gross operating income Y5 > 0 Gross operating income Y6 > 0 Gross operating income Y7 > 0 Return on equity 12m > 15 Return on equity Y1 > 15 Return on equity Y2 > 15 Return on equity Y3 > 15 LT Debt/equity Q1 Industry LT Debt/equity Q1 Operating margin 12m > Industry Operating margin 12m Net margin 12m > Industry Net margin 12m Price Chg vs BV Chg > 0 PFCF to FCF growth > 0 PFCF to FCF growth 0 PFCF to FCF growth Image: Sert Move Up Delete Delete All Print	Gross operating income Y3 > 0 Gross operating income Y4 > 0 Gross operating income Y5 > 0 Gross operating income Y6 > 0 Gross operating income Y7 > 0 Gross operating income Y7 > 0 Gross operating income Y7 > 0 Return on equity 12m > 15 Return on equity Y1 > 15 Return on equity Y2 > 15 Return on equity Y3 > 15 LT Debt/equity Q1 Industry LT Debt/equity Q1 Operating margin 12m > Industry Operating margin 12m Net margin 12m > Industry Net margin 12m Price Chg vs BV Chg > 0 PFCF to FCF growth > 0 PFCF to FCF growth <	Gross operating income Y3 > 0 3049 Gross operating income Y4 > 0 3323 Gross operating income Y5 > 0 3281 Gross operating income Y6 > 0 3133 Gross operating income Y7 > 0 3133 Gross operating income Y7 > 0 2958 Return on equity 12m > 15 1723 Return on equity Y1 > 15 1870 Return on equity Y2 > 15 1720 LT Debt/equity Q1 15 1720 LT Debt/equity Q1 Industry LT Debt/equity Q1 2380 Operating margin 12m > Industry Operating margin 12m 2397 Net margin 12m > Industry Net margin 12m 2432 Price Chg vs BV Chg > 0 1589 PFCF to FCF growth > 0 1589 PFCF to FCF growth Sert Move Up Delete Delete All Print How. Many.

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Warren Buffett Screen w/Robert Hagtrom



Stocks Passing the Buffett Screen

Company name	∧ Company name	Ticker	RSTJ	EPSGAVE	FCFGAVE	Return on equity 12m	PE	Net margin 12m	Total liabilities/assets Y1	Yield	Return on inv cap Y1	Price/Sales
Accenture Plc	Accenture Plc	ACN	16.93	11.85	24.77	30.4	27.6	11.3	53.2	1.4	31.9	3.08
Chemed Corporation	Chemed Corporation	CHE	8.84	3.27	-2.60	31.1	33.6	11.1	44.6	0.3	29.4	3.69
Comfort Systems USA, Inc.	Comfort Systems USA, Inc.	FIX	42.43	20.75	93.48	22.2	26.9	4.9	61.5	0.5	21.0	1.31
Commercial Metals Company	Commercial Metals Company	CMC	27.50	37.65	NA	26.3	6.5	10.7	47.3	1.2	20.7	0.69
Expeditors International of Wa	Expeditors International of Wa	EXPD	24.09	10.48	115.25	37.3	15.9	8.2	44.4	1.1	43.4	1.25
Fox Factory Holding Corp	Fox Factory Holding Corp	FOXF	21.79	20.73	140.60	18.3	22.9	12.3	30.7	0.0	16.5	2.80
Ingles Markets, Incorporated	Ingles Markets, Incorporated	IMKTA	-11.09	18.78	8.43	19.3	6.3	4.3	45.1	0.8	15.7	0.27
Kinsale Capital Group Inc	Kinsale Capital Group Inc	KNSL	43.43	28.38	46.90	26.0	46.7	20.4	72.9	0.2	17.3	9.46
Malibu Boats Inc	Malibu Boats Inc	MBUU	8.40	28.43	10.87	30.6	7.0	12.4	40.9	0.0	26.9	0.86
Medifast Inc	Medifast Inc	MED	-14.65	10.80	320.27	93.6	7.4	9.3	51.0	7.0	93.1	0.67
Old Dominion Freight Line Inc	Old Dominion Freight Line Inc	ODFL	35.15	29.37	22.52	37.5	30.2	22.0	24.5	0.4	36.7	6.52
Qualys Inc	Qualys Inc	QLYS	3.98	19.35	4.33	34.1	44.1	22.0	58.8	0.0	36.3	9.30
Robert Half International Inc	Robert Half International Inc	RHI	6.42	6.35	13.03	39.9	13.7	8.6	47.1	2.5	41.4	1.15
Shutterstock Inc	Shutterstock Inc	SSTK	-14.44	20.97	2.18	18.5	22.0	9.8	49.2	2.2	15.8	2.12
Simpson Manufacturing Co Inc	Simpson Manufacturing Co Inc	SSD	53.39	21.32	122.40	23.7	17.9	15.2	43.6	0.8	17.3	2.69
Williams-Sonoma, Inc.	Williams-Sonoma, Inc.	WSM	7.96	24.05	6.47	70.3	8.4	12.1	63.5	2.8	66.2	0.98



Screening for Specific Sectors or Industries



Consider Gold Stocks that Pay a Dividend

(Run 7 Jul 23)

	Y Scree	en Edi	tor - Stock Notebook #1 - U	Intitled						×
	Name:		Gold	~	New	Portfolio none: 7043 companie	es acti	ive		
	Descrip	tion:	Gold stocks with yield > 0.							
	Conn	(Field	Operator	Factor	Compare To (field, value, industry))	Count On		^
	Þ	(Industry	Equals		Metals & Mining - Gold		64		
	And		Yield	>		0)	2233		_
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	Du	plicate	Move Down S	ave S	ave As	Make View Apply		Close		

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Stocks Passing the Gold Stocks Paying Dividends Screen

Company name	Company name	Ticker	RSTJ	EPSGAVE	FCFGAVE	Return on equity 12m	PE	Net margin 12m	Total liabilities/assets Y1	Yield	Return on inv cap Y1	Price/Sales
Agnico Eagle Mines Ltd (USA)	Agnico Eagle Mines Ltd (USA)	AEM	6.17	77.13	-33.45	13.9	9.7	40.1	30.9	3.2	4.7	3.90
Alamos Gold Inc	Alamos Gold Inc	AGI	29.59	78.08	28.63	3.5	37.6	10.6	25.9	1.1	1.7	3.95
AngloGold Ashanti Limited (ADR	AngloGold Ashanti Limited (ADR	AU	33.25	-23.60	10.87	7.3	29.2	6.6	49.2	2.3	5.5	1.93
B2Gold Corp	B2Gold Corp	BTO	3.68	-15.25	-21.35	8.7	11.1	14.0	18.3	6.0	8.4	1.56
Barrick Gold Corp	Barrick Gold Corp	ABX	3.29	-68.55	-125.28	0.5	205.5	1.1	50.5	4.4	4.7	2.05
Barrick Gold Corp (USA)	Barrick Gold Corp (USA)	GOLD	3.29	-68.55	-125.28	0.5	271.7	1.1	50.5	3.3	4.7	2.71
Caledonia Mining Corporation P	Caledonia Mining Corporation P	CMCL	-0.42	-37.32	-28.90	3.6	17.7	5.3	27.3	4.8	12.8	1.72
DRDGOLD Ltd (ADR)	DRDGOLD Ltd (ADR)	DRD	59.55	68.45	-3.55	22.3	14.2	22.1	23.1	3.2	17.7	3.13
Franco-Nevada Corp	Franco-Nevada Corp	FNV	7.41	8.50	62.87	10.6	30.1	53.9	3.2	1.3	10.7	16.19
Gold Fields Limited (ADR)	Gold Fields Limited (ADR)	GFI	54.52	29.60	-23.03	17.4	17.2	16.6	42.7	3.0	17.4	2.84
Harmony Gold Mining Co. (ADR)	Harmony Gold Mining Co. (ADR)	HMY	37.67	-90.85	-420.63	-1.9	NA	-1.4	35.8	1.0	-2.1	1.07
Jaguar Mining Inc	Jaguar Mining Inc	JAG	-19.59	209.90	NA	NA	3.2	NA	24.7	9.2	11.5	0.64
Jaguar Mining Inc (USA)	Jaguar Mining Inc (USA)	JAGGF	-19.59	209.90	NA	NA	4.2	NA	24.7	7.2	11.5	0.85
Kinross Gold Corporation (USA)	Kinross Gold Corporation (USA)	KGC	29.50	-62.13	196.17	0.1	153.2	0.2	44.0	2.5	1.4	1.58
Newmont Corporation	Newmont Corporation	NEM	-5.92	-90.45	-130.27	-2.6	NA	-4.5	49.7	3.8	-1.0	2.89
Osisko gold royalties Ltd	Osisko gold royalties Ltd	OR	15.60	NA	NA	-5.5	17.5	-41.1	13.0	1.7	4.9	10.77
Royal Gold Inc (USA)	Royal Gold Inc (USA)	RGLD	4.96	5.60	NA	8.7	31.7	38.8	22.4	1.3	7.6	12.29
SSR Mining Inc	SSR Mining Inc	SSRM	-4.80	-13.62	-116.17	4.4	19.2	14.1	31.9	2.0	6.1	2.61
Triple Flag Precious Metals Co	Triple Flag Precious Metals Co	TFPM	0.57	NA	NA	3.9	29.8	33.9	1.4	2.0	4.5	11.73
Wheaton Precious Metals Corp	Wheaton Precious Metals Corp	WPM	14.84	34.33	NA	9.4	31.1	64.1	0.6	1.4	7.6	19.90
						1						



Jones Stock Screen (Run 7 Jul 2023)

New

AAII Local Chapters

🍸 Screen Editor - Stock Notebook #1 - Untitled

Jones Weighted

Portfolio none: 7043 companies active

Name: Description:

Basic screen with weighted values - 12m(x3), Y3(x2), and Y5(x1).

Conn	(Field	Operator	Factor	Compare To (field, value, industry))	Count On	
	(EPS Cont-Growth LS 3yr	>	_	0		1585	
And		EPSGAVE	>		0		2971	
And		Sales-Growth LS 3yr	>		0		4170	
And		FCFGAVE	>		0		2090	
And		Market Cap Q1	>		25		5663	
And		Yield	Not Equal		-9999999.99		6974	
And		EPS Y1	>		0		3507	
And		EPS Y2	>		0		3513	
And		EPS Y3	>		0		2819	
And		EPS 12m	>		0		3195	
And		Relative Strength-Weighted 40	Not Equal		-9999999.99		5933	
And		Return on equity 12m	Not Equal		-9999999.99		6242	
And		Net margin 12m	Not Equal		-9999999.99		4961	
And		Total liabilities/assets Q1	Not Equal		-9999999.99		6794	
And		Insider Ownership %	Not Equal		-9999999.99		5091	
And		Institutional Ownership %	Not Equal		-9999999.99		5980	
And		EPS Cont-Growth 12m	Not Equal		-9999999.99		6309	
And		EPS Cont-Growth 3yr	Not Equal		-9999999.99		6255	
And		EPS Cont-Growth 5yr	Not Equal		-9999999.99		5331	
And		Free Cash Flow-Growth 12m	Not Equal		-9999999.99		4984	
And		Free Cash Flow-Growth 3yr	Not Equal		-9999999.99		5714	
And		Free Cash Flow-Growth 5yr	Not Equal		-9999999.99		4824	
And		Price/Sales	Not Equal		-9999999.99		5489	
And		Return on inv cap Y1	>		0		3490	
And		PE	<		100		3125	
And		daily dollar-volume	>		0.1		6761	
And		Number of employees	>		50		4920	
And		Institutional Ownership %	>		10		4409	
And		Beta	>=		0.4)	4574	
	<u> </u>			_				

SI Pro: Jones Screen (Screen-editor view).

Insert

Duplicate Mov

Move Down

Move Up

/n Save

Delete

Save As

Delete All

Print

54

Make View Apply

How Many

387

Close

T.E. Jones



Jones Stock Ranking Factors



(Screened Stocks Ranked by Percentile Score With Respect to S&P 1500)

"Fear and greed are highly contagious." – Dick Davis

- 1. Relative Strength (RS)
- 2. EPS Growth Rate Ave.
- 3. Free-Cash-Flow Growth Rate Ave.
- 4. Return on Equity (ROE)
- 5. Price to Earnings (P/E)
- 6. Net Margin (NM)
- 7. Total Debt to Assets
- 8. Dividend Yield (Y)
- 9. Return on Invested Capital (ROI)
- 10.Price-to-Sales (P/S)



Current Jones Portfolio



"The odds are against a stock collapsing and then coming back. Take your loss and and move on." -- Dick Davis

- These positions are not buy recommendations.
- Consider these holdings just a snapshot in time.
- As an investor, not a trader, I hope and expect that these positions will be very similar a year from now, but no guarantee that will be the case.
- You must learn to take what the market gives you, but
- Not let the market take back what it wants to take back.
- I try to run my portfolio like a diode the current only goes in one direction:
 - Cut off the downside, but
 - Never limit the upside.





Jones Stocks as of 13 Jul 2023 Stocks by Sector & Industry

"A mariner does not become skilled by always sailing on a calm sea." -- Heber J. Grant

(Jones I	by Sector and Industry Family Stock Holdings) dual Stocks - Revised 13	3 Jul 23)	Coterra Energy (CTRA) Devon Energy (DVN)	Oil & Gas - Exploration & Production		
Stock	Industry	Sector	EOG Resources (EOG)		Energy (5)	
Apple (AAPL)	Phones & Handheld Devices		Chevron Corp. (CVX)	Oil & Gas - Refining & Marketing		
Microsoft (MSFT)	Software	Technology (3)	Hess Midstream LP (HESM)	Oil & Gas - Related Services & Equipment		
Broadcom (AVGO.O)	Semiconductors		Mueller Industries (MLI)	Industrial Machinery & Equipment		
World Wrestling Entertainment (WWE) Tesla	Entertainment Production Auto and Truck	Consumer Cyclicals (2)	Northrop Grumman (NOC) Raytheon Technologies	Aerospace & Defense	Industrials (3)	
(TSLA) Eli Lilly and Co. (LLY) Merck & Co. (MRK)	Manufacturers Pharmaceuticals	Healthcare (3)	(RTX) Sociedad Quimica y Minera de Chile (SQM) Nucor Corp. (NUE)	Chemicals - Agricultural Metals & Mining - Iron & Steel	Basic Materials (2)	
Novo Nordisk (NVO)			67 % are long-term holdings (> 12 mo.)		18	

Stocks highlighted in yellow are long-term holdings (held > 1 yr).



109.2

100.0

90.0

80.0

70.0

60.0

50.0

Smart

Chart

t

TC1 on

Breakeven

t

Didv paid 27 Mar 23

(\$19.68 PTD)

\$9.84

partial sale

Jun

Q2 2023

May

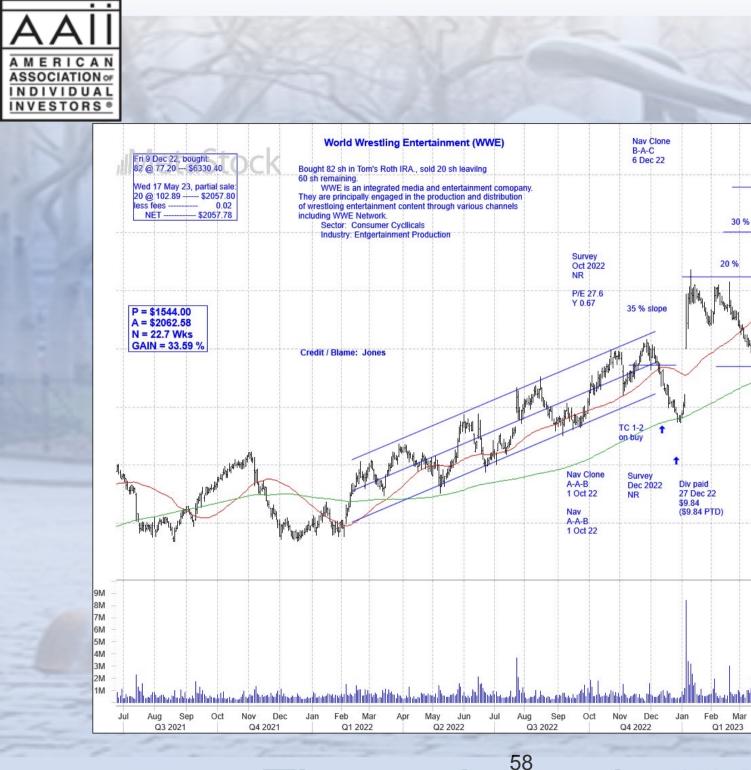
Арг

Jul

Aug

Q3 2023

40 %



T.E. Jones









Jones Funds

Holdings as of 13 Jul 23



"Don't struggle to find the needle in the haystack, just buy the haystack." -- Jack Bogle "Why take the bad with the good, when you can just have the good?" – Jim Cramer

Name	Symbol	Objective	Category	Risk Adj. Rating	12-Month Return	3-Year Ave	5-Year Ave
Fidelity® Select Semiconductors	FSELX	Specialty - Utility	Technology	А	73.03	33.14	27.44
Fidelity® Select Technology	FSPTX	Specialty - Technology	Technology	В	42.63	15.51	18.29
Fidelity® Blue Chip Growth	FBGRX	Growth	Large Growth	В	34.83	12.74	15.36
Fidelity® Select Leisure	FDLSX	Specialty - Unaligned	Consumer Cyclical	A	34.74	20.75	12.28
Fidelity® Select Construction & Hsg Port	FSHOX	Specialty - Unaligned	Consumer Cyclical	A	32.85	22.37	17.38
Fidelity® OTC	FOCPX	Growth	Large Growth	В	27.87	12.63	14.18
Fidelity® Large Cap Growth Idx	FSPGX	Growth	Large Growth	A	27.07	13.70	15.09
Fidelity® NASDAQ Composite Index®	FNCMX	Growth	Large Growth	В	26.36	12.02	13.90
Fidelity® Select Communication Services	FBMPX	Specialty - Communications	Communications	A	24.52	8.01	10.67
Fidelity® Growth Discovery	FDSVX	Growth	Large Growth	A	21.46	12.95	14.78
Fidelity® Overseas	FOSFX	Foreign Stock	Foreign Large Growth	A	20.85	7.69	5.83
Fidelity® 500 Index (C)	FXAIX	Growth and Income	Large Blend	В	19.57	14.59	12.29
Fidelity® International Index (I)	FSPSX	Foreign Stock	Foreign Large Blend	В	18.94	9.14	4.63
Fidelity® International Value	FIVLX	Foreign Stock	Foreign Large Value	В	18.10	12.52	4.37
Matthews India Investor	MINDX	Foreign Stock	India Equity	В	17.99	19.68	5.31
Fidelity® Select Energy	FSENX	Specialty - Natural Resources	Equity Energy	A	16.05	37.76	4.61
Fidelity® Extended Market Index (S)	FSMAX	Growth and Income	Mid-Cap Blend	E	15.21	9.27	6.13
ProShares S&P 500 Dividend Aristocrats	NOBL	Growth	Large Value	D	12.74	14.18	10.97
Fidelity® Government Cash Reserves	FDRXX	Money Mkt - Taxable	Money Market-Taxable	D	3.47	1.18	1.32
Fidelity® Government MMkt	SPAXX	Money Mkt - Government	Money Market-Taxable	D	3.44	1.17	1.29





Useful Programs and Services

"Investigate before you invest." – William Arthur Ward and Charles Merrill

Information Services and Databases Currently Used:

- AAII Stock Investor Pro, \$198/yr, daily updates as desired.
- Steele Mutual Funds, \$36.14/mo., Personal Subscription, monthly updates.
- Metastock, Charting package, \$418/yr for end-of-day database access, plus program purchase, \$100-200 for program updates as desired.



References



"An investment in knowledge pays the best interest." – Ben Franklin

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"There is nothing wrong with cash. It gives you time to think." – Robert Prechter, Jr.

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The End

Sample SRC* Chart





My Start with Individual Stocks

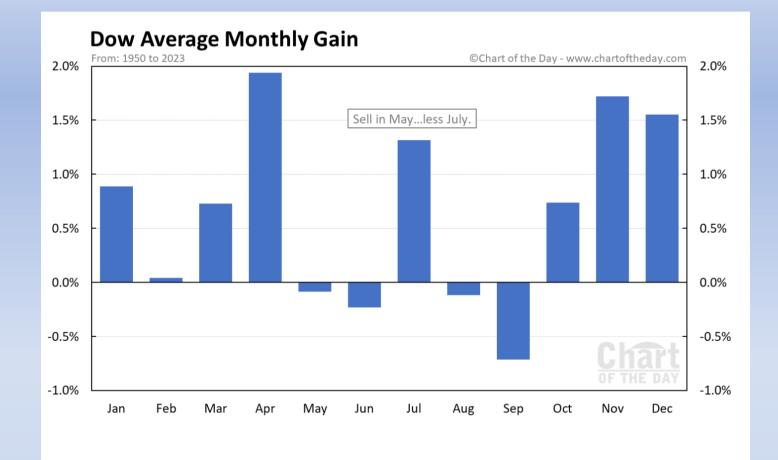
"It's (sometimes) easier to buy high and sell higher than to buy low and sell high." -- Jim Dines

12-Yr Chart of HD: Blue Bar Chart – Price Sml Grn Dots – Earnings Lt Blue Dashes – Moving Ave. Open Red Circles - Dividends

*SRC - Securities Research Company San Diego, CA 92103









In Times of Market Turmoil

AAII Local Chapters

"Without sell offs, there are no rallies." -- Al Frank (The Prudent Speculator)

"The Chinese use two brush strokes to write the word 'crisis.' One brush stroke stands for danger; the other for opportunity. In a crisis, be aware of the danger – but recognize the opportunity." -- John F. Kennedy

