### savant Cheat Sheet by echoecho via cheatography.com/198358/cs/44029/

#### platt

platt created an internal fund and move all of his star traders from the firm fund into the internal fund, and the investor fund chronically unperformed because it was managed by an algo. copying the trades of the internal fund with a one day delay for a period of 4 years.

#### icahn

the earnings U.S. corporations have been reporting in recent years are a mirage and earnings guidance often doesn't account for stock compensation, neglects to amortise intangible assets, and ignores restructuring and takeover costs.

big buybacks at companies like apple for years, said in an interview that share repurchases are not appropriate for all companies and should not be as ubiquitous as they are these days.

a lot of midget CEOs/companies that are going 30/40x earnings via buying back stock. They buy back these stocks at very low interest rates in order to financially engineer and inflate earnings.

# many companies don't amortise intangible assets (overstated earnings)

companies are not depreciating accurately. they disregard GAAP earnings. They go and acquire companies that has a product (the compound) however its going off patent relatively soon. they disregard amortising this as they believe they are so good and proceed onto purchasing even more companies. alot of these companies are not R&D so they're at expense to it.

investment made into a pool -> high-tax income -> low-tax

napoleon: battle of friesland before he lost it all due to hubris.

doesn't stay forever if you're not careful.



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#### icahn (cont)

a lot of people become neurotic when they attain what they long desired.

what is the gap? (The difference between the current stock price and your valuation).

greenmail (Acquire large interest + threaten hostile takeover).

"Had a nice conversation with [X] today. Discussed my opinion that a larger buyback should be done now. We plan to speak again shortly."\*

#### hohn

fund	(0.5% of fund value)>	charity foundation
	(0.5% donated, if earn	

more than 11% gain)-

to be success in fi	
good memory:	to recognise patterns
need to be curious:	obsessed with how businesses make money and efficiencies everywhere
sell fast:	don't be emotionally attached, you can always buyback
grow:	focus on your personal growth curve
doubt yourself:	allow fluidity for your thesis to change
mentors:	find mentors who you can learn from
deals, deals, deals:	be focused on where deals can be made - where can you make more money or make more savings?
remain hungry:	be competitive

#### to be success in fi (cont)

try not to solely focus on time:when you plant the seed ensure you do all the right things. now the market will do what it does and triple the assets value in three weeks however that is not due to my skill.be wary of undeserved confidence:one of the biggest mistakes you can make is to make a lot of money by doing the wrong process(es) as the fool starts to proceed with the hubris that they were actively knowledgeable on the subject and in turn, lose all that was accumulated.		
undeserved you can make is to make a confidence: lot of money by doing the wrong process(es) as the fool starts to proceed with the hubris that they were actively knowledgeable on the subject and in turn, lose	solely focus	ensure you do all the right things. now the market will do what it does and triple the assets value in three weeks however that is not due to my
	undeserved	you can make is to make a lot of money by doing the wrong process(es) as the fool starts to proceed with the hubris that they were actively knowledgeable on the subject and in turn, lose

#### druckenmiller

- 60 hour weeks

- buy the market 2 years before the general election and sell it on the general election because they always rig things to be good on election year. (The US had major bottoms in 1978, 82, 86, 90, 94, 98 and 2002).

 when you're right and you know something, you really feel it. you can't have enough. It's not whether you're right or wrong, you just have to have the max on when you're right.

- in the midst of crisis, purchase many bank debts right before the country is about to recover.

- trades with large margin of safety.
- no leverage.
- the one year trend starts in January.

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#### druckenmiller (cont)

influencers are: news, spread, price liquidity, volume

#### debt

- distressed debt/bonds (common, preferred and junior subordinated debt)

druckenmiller (2)		
passion:	finding passion can make an average person great.	
novel approach:	fresh mind who does not have the battle scars of the older people within the firm that is too stupid to not know how to charge in anticipation of bull market.	
in the event of war:	70% in oil and 30% in defence stocks in event of war.	
strong econ + interest rate increase = up:	if you have a strong economy and a central bank that is radically raising interest rates to resent inflation, your currency is going to go up.	
great perfor- mers:	if you have a great performer, get out of the way and let them run.	

#### druckenmiller (2) (cont)

uruckenmiller	(2) (COIII)
managing people:	if they're having a difficult time, first reaction should not be screaming. Be supportive.
handling emotions:	the number one cardinal sin in money management is unchecked emotion.
always understand the math:	the math works against you. If you perfect on a short, you can double your money. If you're wrong on a short, you can lose ten times your money. If you're dead wrong on a long, you lose your money. If you're right, you can make ten times your money.
nuggets	
00	
be quick, markets don't wait:	invest and then investigate.
eggs in one basket, watch like an owl:	put all your eggs in one basket and watch it carefully.
alpha:	what's obvious is obviously wrong and it's already reflected in security prices.(if everything is rosey, there's nobody left to buy).

#### druckenmiller (2) (cont)

cause of the great economic problem:	every big economic problem in modern history has been proceeded by an asset bubble.
raising children:	with children quantity is better than quality. If you're good and they're around you eventually they'll get it.
	if you have more than one child. Spend one-on-one time with each person as they're all competing.
aive me the	key figures that Volker used to

give me the key fly curb inflation!\*

#### lynch

#### invest and integrate tech to boost shareholder equity

growth, but if we find someone that has an amazing piece of technology, once we know that it works, customers love it, and it's the right way, do you then spend ten years building a Salesforce? Or do you go and buy, for a billion dollars, the existing player who's number four in that market, has all the customers and everything, and put the technology in, reversing it into the vehicle? It's really about using capital in a way that maximises it when you have a true technology advantage.

#### magnitude of order difference

something that either can solve a problem that hasn't been solved before, something where it can be done at literally a tenth of the cost - you want to see an order of magnitude difference.

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#### lynch (cont)

#### intuition over convoluted spreads

Cheatography

for a hard-headed academic his view of intuition made sense in terms of data processing and how we predict things happening. He was adamant that "hunches, gut feeling, intuition" were all sophisticated measures by which decisions are taken, "not boring spreadsheets. This is why big companies make such bad decisions. The danger of analysis drives me nuts but I've had to learn this."

#### missed opportunity

a "posh dreamer" came to him with a great idea to download music over the internet. Lynch said he spent a long time explaining to him why his vision wouldn't work. That it would take four days to download a single over the internet and the disc to store it on would cost the same as the average house. reflecting on his response, he said: "of

course, what I should have done is said all of that and then gone away and plotted the cost of disc drives and realised he could be on to something. however, the over-analysis stopped it happening and I missed out."

#### lynch

#### accounts:

- putting hardware sales as software sales.

- ochestrate transactions with value-Added Reseller (VAR) to prematurely recognise revenue. (hitting targets by using 3P/VAR to make it look like the sales were earlier than they were).

- not removing records of sales when they failed to go through.

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#### griffin

-	
the	intangible assets valuable
intang-	derive from intangible aspects.
ible:	
good	because here's the fun thing
research:	about the business: the job is
	fundamentally a research job.
	It's gathering information,
	drawing conclusions, unders-
	tanding husingga madala

tanding business models, understanding products, and understanding which elements of those are not reflected in the price of stocks.

#### fote.

1. foresight	<ol> <li>no enemy, no friend,</li> <li>there's a will, there's</li> <li>a wayjust competitors</li> </ol>
3. there's a will,	4. the diesel oil
there's a way	monopoly
5. sold most of assets to get back on track (comeback)	6. patience
7. diversification (insurance, shipping, real estate)	8. family connection

#### adamo (directing)

- knots and bolts (operators).
- remodels / transformations.
- emotional control is built by going though hard things for a long time.
- strategy shouldn't be changing often (core missions), tactics can and should change within quarters where applicable.
- transparent culture.
- quick + important do first.

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#### adamo (directing) (cont)

- take time + important - do second.

#### keys

the real wealth is in sovereign wealth funds and the counties and custodians need to put that money to work.

you can make a lot of money when you pick the inflection point of markets.

quality wins always.

laffont	
invest in 3's:	invest the first third immedi- ately, keep a third if the stock market goes down 10-15% and use the last third if the market goes down 30%.
investors advantage:	being an investor is great as you get to live vicariously
know when to speak:	vengeance at times is best served by not saying anything.
cash is vital:	liquidity is the vital element of any business.
the golden cfo:	the CFO's of today have to be far much more than a mere bookkeeper.
patience is virtue:	people tend to overestimate what they can do in the short- run and underestimate what they can do in the long-run.



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#### marks

"It's not what you buy, it's the price you pay that makes a good investment."

the qualitative factors that promote and sustain high levels of ROIC and growth - the key metrics driving high cash flow generation and shareholder returns.

extracting the value in distressed assets

there is value -- including margin of safety -to be found in bankrupt or distressed companies because people panic or are forced to sell those companies' debt at distressed prices, even though there may be considerable marginal value in the underlying assets or businesses that can be realised by those with the patience and liquidity lend money or buy debt when nobody else will.

tailored:	have a sense of what is the right balance for you.
understand the risks:	which is more important to you. keeping what you have or making more? One cannot do both. Every attempt to make more introduces the possibility of not having anymore of what one possess today.
credit:	can accomplish much more in credit than before (distressed credit + )



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marks (con	t)
top down (strat- egic):	= what is the economy, rates going to do. Which sectors of the economy are going to do best
bottom up (less strate- gic):	= what's cheapest today, where are the sales?
non-pe- rforming loans:	example of this. china
mercy of the markets:	if you are investing in stocks and bonds, you are mainly putting yourself at the mercy of the market.
	most investors efforts to improve on the results of the market don't work (short term trading, market timing etc.) hence why most mutual funds historically have not outper- formed the S&P. (Referred to as beta market, if most of your

returns come from the market)\*

#### marks (cont)

<b>'</b>
alternative investments are much more an alpha market. Meaning that returns are produced from the skill of the manager. <i>(alt. investments =</i> <i>higher returns)</i>
high degree of specialisation
do not base performance on market forecast/macro forecast as it is difficult to do correctly.
(loans, corporate loans, loans for buyouts). Can get high single digits on high yield bonds and leverage loans (public, highly liquid) or low double digits on private loans for buyouts.

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# Cheatography

### marks (cont)

	returns on credit instruments are much safer as oppose to equities who get the residual after everybody gets paid they get what's left. Credit gets paid early in the process and if people don't pay you, you get the company as they go bankrupt.*
true reason of bankru ptcy:	most bankruptcies don't occur because a business is contin- uously loosing money but from when a business borrows money, times get though and when they go to re-finance their loan the bank assesses them less credit- worthy, bank does not have enough more or they have adjusted there standards to match the current economic climate.
risk on high yield:	the longterm average default rate on high yield bond has been ~4%

marks (cont)		
	the more risk you take, the higher a return you may achieve.*	
nobody really knows for certain:	people believe in the ability to predict the future. Either their own ability or others that they can identify. There are two types of forecasters: the ones who don't know and the ones who don't know they don't know. People need to know what the future holds and nobody else does.	

### marks (cont)

	·
others' perception is what moves:	people believe there is a direct and mechanical link if a company has a good event the securities do well and if they have a bad event such as earnings the security does poorly. However, that is not the case as there is a interm- ediate step which is other market participants reactions. It is not solely whether the event was prosperous but how participants react to the event that determines the impact on the security prices.
know when to be still:	if there is nothing clever to do. It's a mistake to try and be clever.
inflation:	= too much money cashing too few goods causing prices to rise.
respect the money:	respect your money or other market participants will take it from you.

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"If you are really good at accoun-

value investor. If you are strong

might do best with a quantitative approach." "If you aren't going to

be a professional investor, just

stay within your circle of compet-

ence, this is the hallmark of

people who are rational.

ting, you might be good as a

in computers and math, you

thorp (cont)

\*figure

out

your

and

apply:

circle

compet ence:

of

index."

skill set

#### marks (cont)

be calm to	do not let your emotions
outperform	dictate your trading. If your
the herd:	thinking and emotion is the
	same as everybody else then
	you cannot do the "out-thin-
	king" or "second level
	thinking" which is required to
	act against the herd to sell at
	high prices which are high
	because others are optimistic
	and buy at low prices because
	others are depressed.

#### market summary

- Investing comes down to two things: fundamentals and attitudes (psychology).

fundam-	= things that will happen in
entals:	economy and companies
	(sales, profits etc.)
attitudes:	= how will people view the
	fundamentals

#### thorp

"Chance can be thought of as the cards you are dealt in life. Choice is how you play them." "A lot of big choices that you make at some point or other, and then there are things that you can't control like who your parents were, and what kind of economic circumstances you were brought up in, where you started. Did you start 20 yards behind the start line or 20 yards ahead of it, or right on it? People start in different places. Those are cards that are dealt."

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thorp (cont)

four	the first group prefers minimal
groups of	work and should invest in
investors:	indexes, as they perform better
	than most active investors
	paying adviser fees. the second
	group enjoys learning about
	and analysing securities and
	can experiment with investing,
	but should not risk most of their
	resources. the third group
	consists of professionals who
	may gain an edge, build skills,
	and earn excess returns, while
	the fourth group focuses on
	collecting fees and wealth,
	however there's nothing really
	interesting in what they do.

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thorp (cont)	
tilt the playing field:	maybe the majority of wealth is accumulated because of tilted playing fields. not because of merit. It should not be seen as gambling if you define it as a negative NPV activity. only invest when you have a statistically generated advantage or an "edge".
the bigger the edge:	the greater the risk you take, the more cautious you must be. Charlie Munger compares this to poker, where knowing when to fold a beloved hand is crucial. he advises folding early when the odds are against you and betting heavily when you get big edge as you don't often.
distrust of the whisperer:	the longer he operated in wall street the more distrustful he became of tips and "inside" information of every kind.

#### thorp (cont)

most stock-picking stories, advice, and recommendations are worthless, and it's difficult to identify and predict asset bubbles. the book "Superforecasting" by Dan Gardner and Philip Tetlock reveals that experts often don't provide valuable insights and tend to make inaccurate claims, they receive a lot of media attention because they make definitive claims. people who consider various possibilities can make slightly better predictions than chance. inside information can be dangerous, as it often leads individuals to ignore obvious economic facts and act overconfidently. "given time, I believe that inside information can break the Bank of England or the United States Treasury. a man with no special pipeline of information will study the economic facts of a situation and will act coldly on that basis. give the same man inside information and he feels himself so much smarter than other people that he will disregard the most evident facts."

most market professionals think card games are too risky, they do not understand its safer than stocks when done right.\*

С

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th	11/	51
- U I	115	71

thiei	
hero/o- utcast model:	says that the best entrepreneurs are going to be out on the edge of the bell curve on a lot of different axes. Either they're excellent students or they're bored by school and pay minimal attention to grades. Either they're star athletes or they won't have anything to do with sports.
	exceptional behaviour, either good or bad, yields exceptional results. conventional behavior, on the other hand, yields conventional results.*
am i better off?	am I better off by engaging in dialogue with you?
needs to be novel:	the something or somewhere is really mostly the nothing of nowhere.
if you're copying, you're not learning:	if you're copying someone 1:1 you're not learning from them.

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thiel (cont)			thiel (cont)	
all the best companies are different:	the opening line in Anna Karenina is all families happy are alike, all unhappy families are unhappy in their own special way.		value of the future (think longterm:	most of the value in such companies exist far into the future. growth rate is much higher than the discount rate. Growth rate = 100% and was
	in business is the opposite whereby: all happy companies are different and all unhappy companies are alike because they fail to escape the			discounting cash flow by 30% at PayPal. 3/4 of the value of the business as of 2001 came from cash flows from 2011 and beyond.
	essential sameness, namely, competition. invest in companies with			what is typically undervalued is growth rates and what is overvalued is durability.*
	durable competitive advantage.		monopo- listic	the question of whether a company is still going to be
network effects:			durabi- lity:	around, dominates the value equation, and is a qualitative task. there's a time dimension that is usually overlooked, are these things going to last over time. (network effects is a good manifestation of this).
monopoly and the	it's not enough to have a monopoly that last just a		characteris	tics of monopoly
last mover:	moment. The critical thing is to have one that lasts over time. Last mover, the last company standing in a category.	at lasts over ver, the last	> proprieta > network > economi > branding	es of scale

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#### thiel (cont)

the first mover in chess is someone who plays white. white has about a one-third of a pawn advantage, so there's a small advantage to going first. you want to be the last mover-the one who wins the game.

as the world chess champion capablanca once said, "you must begin by studying the endgame." while I wouldn't say that's the only thing you should study, I think this perspective of asking these questionswhy will this still be the leading company 10, 15, or 20 years from now-is a really critical one to consider.

don't bewhat is the objective totaldecievedmarket (TAM) as a narrative	
by TAM: can be conjured that is fictional and much bigger or smaller. always remember that people have incentives to powerfully distort such figures made public.	.1

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#### thiel (cont)

avoid fad method olo- gies:	skeptical of lean startup method- ologies. great companies did things that were a quantum improvement/leap that really differentiated them from everybody else. No massive customer surveys, not deterred
move fast,	by what others tell to do. there's not enough time to mitigate risk. If you take enough
break things:	time to figure out what people want, you often would have missed the boat by then.

#### thiel (cont)

mb

fou

studies have been done that
usually the people who go to
business school is sort of the
anti-Asperger's institution.
where you have people who
are extremely extroverted,
generally have low conviction
and few few novel ideas. put
these people in this place for
two years and at the end of it
they end up being the largest
cohort that systematically tend
to do the wrong thing.

#### thiel (2)

#### get started

just get started, your idea is going to evolve. most companies started out as a product, many of which were side projects.

#### zero to one

you should not start a business for the sake of starting a business. "you don't start a company for its own sake, but because there is a large, specific problem that can not be solved in the existing structure when they become too sclerotic, political and stagnant."

#### thiel (2) (cont)

you should start a business because there is a problem that nobody else is solving. that is what entrepreneurs are, at their best. when I hear about a company that makes a lot of sense that is really fresh and strange, that is often a really promising kind of idea. whereas, when it is the fourth online pet food company or the tenth thin film solar panel company...that is often not as good of an investment.

#### take risk

in a word changing so quickly, the biggest risk you can take is not taking any risk.

a good board challenges a ceo/founder to think differently. aid them in thinking multidimensionally.

successful people find value in unexpected places. If you are looking where everyone else is looking you will be surrounded with competition and it'll be quite difficult to differentiate.

"from the outside everyone wants to get in, but everyone on the inside wants to get out"

#### team

salary of the founder should be less than 150,000, even post Series A\*

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#### thiel (2) (cont)

hire full-time, no consultants, no part time, no working from home, eco should pay himself/herself less than everyone else.

working with people you're close to is underrated.

don't have team members instantly join the team. that will avoid bad hiring to fix short term problems from the team (even up to 3 months)

compassion is offering severance packages (a minimum of 4 months). the legal release you get in exchange for the severance package helps avoid employee lawsuits.

conflicts arise when people want the same thing.

the mission of the company should be sharp differentiated from the rest of the world.

differentiate roles sharply within the company.

NOI (net operating income) of the build.

only 1% growth - with great government stimuli, 0% interest rate, globalisation and tech development. (unfortunately, no one can effectively short the education system.)

#### equity

be extremely generous with employees, and a lot less generous with investors.

marks (2)

hayes

#### soros

exploit fallibility and reflexivity

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#### soros (cont)

all humans are fallible, so all investors are not perfect. In situations where you have thinking participants the participants view of the worlds never perfectly correspond to the actual state of affairs. people can gain knowledge of initial facts and truths but when it comes to forming an overall view their perspective is bound to be biased, inconsistent or both.

these fallible views impact the situation to which they relate. Investors imperfect view impacts the market, which in turn reflects its impact back to the investors which again the investors reflects its impact back onto the market.

#### new markets

huge amounts of money piled in, fuelled with leverage, financing and the greed of fallible humans.

#### bet large when opportunities come

profit big when right, lose small when wrong (high reward, low risk bets)

make money when controlled markets revert to free markets, used 1B\$ to borrow Thai BAHT and converts the BAHT into USD. waited for the Thai BAHT to get weaker so he can pay back the debt at a lower rate (essentially a huge short against the BAHT that needs to devalue)

don't look for rules, look for rule changes

#### soros (cont)

spot where other investors are making mistakes. where are people applying conventional investing rules to markets where the rules have changed.

be fluid, ready to adapt to change. look for signs that a trend has been exhausted. then disengage from the herd and then look for a different investment thesis.

if the trend has been carried to excess, you have the option to probe against it.

*"If investing is entertaining, if you're having fun, you're probably not making any money. good investing is boring."* 

"it's not how right to wrong you are that matters but how much money you make when right and how much you do not lose when wrong."

#### ackman

- the key is owning business that have pricing power.

- many businesses can do well with 3% inflation, it is hard to manage a business in a world were inflation is volatile.

- own royalty orientated business (universal
- royalty on music, hilton - royalty on people staying in hotels or going to events etc.)

- value of a business is the present value of the cash you can take out of it over its life discounted back at an appropriate interest rate (most discount using 2%, use 8-15%) as this will discount the uncertainty inherent of investing in equities

- if something changes that makes the predictability of the business extremely difficult from when your initial investment was made, i.e. a big change in business strategy/model, exit.

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### ackman (cont)

Cheatography

- shoudn't keep a few hundred million dollars sitting in a bank forever. Other than cash one needs for daily needs this number should be kept pretty small, everything else should go into a U.S. treasury money market account or to ownage of U.S. treasury bills directly. Through this, one is not taking bank risk and only facing the U.S. Sovereign.

 the minimal cash that is kept on hand can be parked at J.P. Morgan or a prime broker like Goldman Sachs or UBS and monitor these institutions very carefully.

- in past history there's been a recession every 7-8 years. Assuming tomorrow follows the very same pattern. This is already factored in to the value of the enterprise. The only reason why a recession destroys value is usually due to the fact that a company is highly leveraged. If revenue declines and cash flow goes negative. The company can't support their debt and they go bankrupt, however if it is a well capitalised business a recession shouldn't have a meaningful impact on such company beyond the short term.

- complexity, by its nature, provides more opportunities to be fraudulent. Even more for financial institutions.

#### the ackman

place short position -> cause panic -> sell the short position -> purchase beat down stock assets -> repeat the process

ackman (pershing principles)		
simple:	simple and predictable businesses.	
cf:	free cash flow generative.	
market share:	dominant market position.	
hard to do:	large barriers to entry.	
hard return:	high return on capital.	

#### By echoecho

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#### ackman (pershing principles) (cont)

minimal expo. to risk:	limited exposure to non-contr- ollable extrinsic risks.
strong b/s:	strong balance sheet where outside capital is not necessary.
good manage- ment:	excellent management and good governance.

with traditional funds, - People take their money out every quarter.\*

to bypass this utilise permanent capital, if clients want to sell stock they can, but the money stays.\*\*

#### dredge

#### on convexity

modern portfolio theory "optimise based on a risk appetite, maximising expected returns".

kelly	formula used to determine the	
criterion	optimal size of a series of	
rule:	bets to maximize long-term	
	wealth, balancing potential	
	profits and the risk of ruin.	

agnostic buyer of volatility.

cheap volatility is inherently implicit leverage.

the world isn't about unanticipated exogenous events. The worlds is about built up accumulated endogenous risk in the system (In physics this is known as self-organised criticality).

long volatility, long convexity (defensive side/ tail-risk strategy)

guy with the best brakes wins

denomi-	the denominator is more	
nator is the	important than the numerator	
most		
important		
factor in		
compou-		
nding:		

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#### dredge (cont)

"prevention is better than cure" middle players on football pitch, result is determined within 2% on either end rarely do you earn asymmetric returns betting on the expected outcome the longer time passes without anything happening the more risk there is the endogenous risk is due to the lack of capital behind supporting of the buildup of this risk taking very leveraged, 0% RWA, slightest change in the assured correlation in these

in the assured correlation in those mortgages wiped out all the capital in the whole banking system

who's going to take the 40?

government bonds treated as riskless-risk reducing (levered gilts, LDI, pension schemes)

ask is Sharpe world closing? Is money leaving?

there is no transitory part in the debasement of a currency

#### s. klarman

overview	
do a typical value	klarman prefers
style npv	cashflows not
analysis:	dividends.(†)
liquidation value:	estimate the liquidation
	value of the assets.(++)

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s. klarman (cont)		
find compar- ables:	try and find stock market comparatives it is trading more cheaply based on (†) and (††). For more complex companies break the company into pieces and compute the value of parts.	
strive for a margin of safety:	when investing, always aim to purchase assets at a signif- icant discount to their intrinsic value to protect against potential downside risk. This is especially critical in volatile or uncertain market condit- ions.	
understand intrinsic value::	know the true value of an investment, rather than relying on market prices or trends, to make informed decisions and avoid overpa- ying. By understanding intrinsic value, you can make better-informed decisions and avoid overpaying for an investment.	

### s. klarman (cont)

o. Marman	
be a contra- rian:	seek out undervalued assets that the market may be overlo- oking, to find hidden gems with substantial growth potential.
mind the market psycho- logy:	understand how emotions and perceptions can influence market trends, so you can better anticipate market movements and make informed decisions.
be ready to act:	don't miss out on potential investments due to hesitation or procrastination. Be prepared to act when opportunities arise. By being ready to act, you can capitalise on market opport- unities and achieve superior returns.
Practice discip- line:	true value investors must be unemotional and willing to hold onto their investments for the long term, even when others are panicking.

#### s. klarman (cont)

S. Karman (Conty		
conduct due diligence:	analyse the financial and qualit- ative aspects of a business, such as its management, competitive position, and industry trends, before making any investment decisions.	
maintain a long- term perspe- ctive:	focus on building wealth over time, rather than trying to make quick profits or time the market.	
be patient:	avoid hasty decisions and remain patient, even during short-term market fluctuations. This will help you avoid costly mistakes.	
avoid specul- ation:	steer clear of high-risk invest- ments and focus on finding undervalued assets with a margin of safety for better returns in the long term.	

#### cohen

#### biggest mistakes

- they make trades without good reason (for instance, buy every 5% or more drop during a crisis)

- stepping in front of freight trains
- shorting stocks that are up
- know what you are and what you are not

#### - plan before, not during a crisis

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#### cohen (cont)

- the stock price changed for a reason (there's always a reason and the real question is whether it's worthwhile to find out, as this takes precious time)

- policy makers play by their own rules (rookies say "they can't do that")

- valuations don't matter (math is not an investment edge). the most important thing is why its cheap or expensive and "how" that changes

- misunderstanding time frames (only look at charts where the time period shown matches your holding period. If you plan to hold US equities for 20 years, look at a 20year chart).

avoid being too illiquid:	this means having a comfor- table share of your portfolio in assets you can sell quickly for	a stock's move is 40% 30% to the sector and stock. Conceptually the
	a fair price. Some illiquid assets might include real estate and fine art. Having a high level of liquidity allows	the <b>best trader makes</b> <b>time</b> . Most are 50% to ensure your losses are can be and that your w
	investors to swiftly move their money when and to where they see fit.	move with your feet if y wrong. if you think you position - half it
don't be	using leverage means	know who you are as a
over- leveraged:	investing with borrowed money. The upside can be substantial when using leverage, but this also means that the downside can be disastrous.	you can't control the m control your reaction. W whether the market is but we can control our market.
focus on your losers:	if you feel like something is changing or feel like you don't know why, reduce positions.	if you have drawdowns year its the toughest a profits to off-set them.*

#### By echoecho

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#### cohen (cont)

extra time	use the weekend to analyse
to analyse:	why its happening and be thoughtful about it as oppose to attributing it to "I'm not working hard enough, I'll just work an extra two
	hours."
remain calm:	lean into crisis' with equanimity instead of being reactionary
managing drawdowns:	if you have drawdowns at the start of the year it's the toughest as you don't have any profits to off-set them.

#### trades

6 down to the market, d only 30% down to the ne idea makes sense.

money 63% of the 55%. So you must e as small as they winners are bigger. you think you're

u're wrong on a

a trader.

narket, but you can We can't control going to crash or rally r response to the

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ns at the start of the
as you don't have any
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### buffett

stable/general stocks like sector funds	take 20-50% (compo- unded ~20% a year)	
leverage trades, 2x-4	4x	
good basket of equities, strong cash, flow returns(use to pay down debt should you have to sit on it a while)		
acquisition of insurance companies (bypass LP/GP partnership and perfect the concept of capital allocation)		
"I'd rather buy a great business at a reasonable price than a reasonable business at a great price."		