The Investor's Crash Course: How To Get Started In The Stock Market©

By Peter Bielagus America's Financial EducatorTM

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Market

Hey Everyone!

Peter Bielagus here. Welcome to my Investor's Crash Course. I have to admit, this is a long one. But this should take all the guesswork out of stock market investing. Good luck!

Cheers,

Peter

Who Should Take This Course: Anyone who wants a simple and inexpensive way to enter the stock market for the LONG term.

Who Should NOT Take This Course:

• Anyone with outstanding credit card debt. (Paying off your credit card debt is your best investment. Remember not losing 18% is the same as earning 18%.)

Also anyone who cannot tie his or her money up for five years. DO NOT ever
invest any money in the stock market, unless you can tie up your money for at
least five years. (I'll explain why later.)

What You Will Need:

• About 1 hour of free time to read this over and get started. This is 17 pages; as simple as I can make it without robbing you of content.

• About \$500-\$2000 of your own money, which you will NOT need access to for FIVE years. STOCKS ARE A LONG TERM INVESTMENT. (Don't have that? Don't worry. I'll offer some suggestions at the end. Keep reading.)

So what is the stock market, how does it work, and how can it make me money?

Let's start with how it works:

The stock market is a market just like any other market, the super market or the flea

market; it's a place where things are bought and sold. But with the stock market we are

not buying tomatoes or old comic books, we're buying and selling shares of companies.

These shares of companies are often referred to as "stocks."

The entire impetus of the stock market is based on one simple fact: New companies

always need to raise money. Imagine you owned a small company that specialized in

drive thru psychotherapy called Drivin' Me Crazy. Your business is chugging along but

you really could make some SERIOUS money if you opened 20 drive thru psychotherapy

centers all over the country.

Trouble is, each drive thru center costs \$1 million to build. Where are you going to get

\$20 million? To get that money, you could do one of two things. One, you could try to

borrow it from a bank. Good luck.

Banks won't loan money to companies that have not established themselves. The old

adage is true: A bank is a place that will loan you money as soon as you can prove you

don't need it.

Your other option would be to appeal to investors by offering them a piece of your

company. If you were to sell 1 million shares of your company for \$20 each, then you

would have your \$20 million. Investors would buy those shares at \$20 a piece in hopes

that once you build the factory, your business would grow and those shares would be

worth a lot more.

3

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But...

Chances are you don't know enough people to sell the shares to. So you would go to

someone who does, namely an investment bank. Investment banks help companies raise

money. The investment bank would sell the shares for you in what is known as an Initial

Public Offering or **IPO**. They charge a small fee per share to do this. After the IPO,

investors own part of your company, the investment bank has a made a profit by selling

the shares for you, and you now have your \$20 million to build the factory.

So where does the stock market fit in?

Those investors who bought those shares during the IPO need someplace to sell them.

Once the IPO is done, a company will choose to be listed on a stock exchange such as the

New York Stock Exchange or the American Stock Exchange. All these exchanges

together are referred to as the stock market. After an IPO your company is now

"public" which means anyone can buy the shares. The stock market simply provides an

easy arena for investors to unload, or load up on, shares. So during the IPO investors are

buying shares directly from the company. After that they are buying shares from other

investors thru a stock exchange.

Up and down, down and up.

The prices of shares in the stock market are set solely by investor demand. If

everyone wants to buy shares in your company your stock price will rise. If everyone is

trying to sell the stock price will go down. People buy and sell based on only two

emotions, fear and greed. These emotions typically spawn from their research of the

4

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company. For instance, if Wal-Mart finds itself in a major lawsuit, investors might cram

to sell shares in Wal-Mart because they worry the lawsuit will make the stock go down.

Likewise, investors may scurry to get shares of Coca-Cola after Coke announces it now

has a carb free soda. And of course sometimes, too often actually, investors don't do

ANY research. They buy and sell on a whim, and usually lose money doing so.

On any given day, some companies rise in value and some fall in value. But remember

one basic investing concept, with stocks you can only lose what you put in, but there

is no limit on what you can make. So if you buy 3 different stocks for \$100 each, and

two of them go to zero but one quadruples in value, you've made money.

Currently there are thousands of companies traded in the stock market. So which ones do

you buy?

How small investors can play big time:

It is quite difficult to pick the handful of companies that will outperform all the others.

Both amateurs and professionals alike share in successes and failures. Fortunately there

is a solution. You can buy them all.

Imagine you had \$500 to invest in the stock market. Now imagine shares of Apple

Computer are currently selling for \$625. Well \$500 doesn't even get you in the game

with Apple. With small amounts of money, investors can't really get you much

diversification, which is a crucial part of investing. Betting all your money on a handful

of stocks is very risky; because if you are wrong about those 3 or 4 stocks, you could lose

everything. Remember stocks can only go to zero, but there is no limit to how much they

can make. It's better to spread your money out over many companies to mitigate risk.

The financial industry has created a way for modest investors to diversify with little

money. They created mutual funds.

A **mutual fund** is a money pool formed by a group of investors and headed by one

manager. Thousands of investors throw their money into the fund and the manager

decides which stocks to buy. The investors don't own the stocks themselves, rather they

own shares in the fund. With thousands of investors pooling together thousands of

dollars, these funds get quite large. It's not at all uncommon to see a fund of \$1 billion.

Since the fund's manager has access to such huge sums of money, she can buy hundreds

of different companies. This means great diversification. By the way, the manager does

charge a fee to manage this money. This fee is an annual fee based on the amount of

money in the fund. A manager may take a fee of say 1% of the money in the fund every

year. So if the fund has \$100 million in it, the manager's annual fee is \$1 million, which

pays for her salary, her research team, office expenses and such.

An interesting type of mutual fund:

There is one specific type of mutual fund that does not have a manager. It is called an

index mutual fund. Instead of a living breathing human being picking the stocks, stocks

are selected based on a computer program. Since there is no manager, index mutual

funds charge a much lower expense fee (like less than 0.6%.) Fees cut into your profits,

so the lower the fees, the more you get to keep.

What's more, the selection process pretty much goes away with index mutual funds. The

computer just buys EVERY stock in a particular sector of the market. (I.e. a group of

stocks that share the same characteristics: every US Company, every foreign company,

6

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and every health care company.) Index mutual funds take all the guesswork out of

investing in the stock market. When you buy an index mutual fund, you buy everything.

Super diversification.

So consider starting with an index mutual fund. It's easy, you can start with very little

money, and you are super diversified.

I'm not here to say this is the greatest investment of all time, but it is a great investment

for all. People always ask me whether they should invest in real estate, or biotech

companies or whatever. The truth is it depends on you. I know nothing about biotech, so

I stay away from it. But I do feel I have some advantages in real estate, so that is

something I do invest in. Do what works for you and if you're not sure, you can buy

everything using an index mutual fund.

How to buy low: The magic of Dollar Cost Averaging

One way to diversify is to buy many different investments (e.g. several different stocks in

an index mutual fund.) But another way to reach diversification is to buy at different

times as opposed to all at once. Remember we said the prices of stocks fluctuate based

on the demand of buyers and sellers. Just as there is a challenge to picking individual

stocks, so too is there a challenge picking the perfect time to buy. Fortunately the

solution to both is the same. Just like we are going to buy every stock using an index

mutual fund, so too are we going to buy all the time using dollar cost averaging.

The mechanics of dollar cost averaging are easy. You simply pick a set amount to invest

and then construct a time interval to invest that amount. You could, for example, invest

\$50 or \$100 a month, \$100 a quarter or \$250 twice a year. The amount and the interval

don't aren't what's important. What's important is that the AMOUNT and the

INTERVAL are ALWAYS the SAME, regardless of how well the stock market is

doing. (Of course you can, and should, increase your amounts and shorten your intervals

as you earn more money.)

An example can help show how profitable dollar cost averaging can be:

Let's imagine that in January shares of Sahara Heating are trading at \$20. Imagine

you're going to invest \$1000 this year. If you invested the entire \$1000 in January, you

would have bought 50 shares of Sahara (\$20 per share multiplied by 50 shares, equals

\$1000.)

But suppose you decided to invest \$83 a month for 12 months. Mind you \$83 times 12

months equals only \$996, but you'll see that with dollar cost averaging, even by investing

\$4 less, you still come out ahead. Let's take a look at the calendar year.

Let's assume that in March, April, May, June, July, the price per share is \$25. In each of

these months you buy only 3 shares (\$83 divided by \$25 is 3 with \$8 leftover.)

Let's also assume that for January, February, August and September, the price is \$20 per

share. During these months, you pick up 4 shares (\$83 divided by \$20 is 4 with \$3

leftover.)

Then in October, November and December the share price falls to \$12 per share. In these

three months you would buy 6 shares. (\$83 divided by \$12 is 6 with \$11 leftover.)

8

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I hear ya saying, Hey Pete; this dollar cost averaging doesn't make any sense. If I

invested all the money in January I could have gotten all the shares for just \$20 a share.

Using dollar cost averaging, I overpaid for five months! What kind of a system is this?

Let's take a closer look. If you invested all your money in January we already know you

would have 50 shares at \$20 per share.

With dollar cost averaging you have 49 shares. You bought a total of 15 shares in March,

April, May, June, and July (3 shares per month times 5 months.) In January, February,

August and September you picked up 16 shares (4 shares per month over four months.)

In the remaining months of October, November and December, you bought a total of 18

shares (6 shares per month times 3 months.)

But how much money is leftover? If you add up all the leftover money you'd discover

that you have \$85. That's enough to buy a few more shares (depending, of course, on the

current price.)

Using dollar cost averaging, you bought more shares when the price was low and fewer

shares when the price was high. You only bought 49 shares, but you paid an average of

\$18.60 per share as opposed to the \$20 per share you would have paid in January. And

there's no guesswork. As long as you keep the amount the same each month (or each

paycheck or each quarter—whatever) you'll come out ahead.

Okay but how do I know when to sell?

You've probably heard the old adage, "Buy low and sell high." Dollar cost averaging

takes the guesswork out of buying low. By setting a specific amount every month or

every quarter, you'll always buy more shares when the price is low and fewer when the

price is high. But people often don't know when to sell. That's where rebalancing comes

in.

Rebalancing: How to know when it's time to sell.

Rebalancing is the act of adjusting your investments to safeguard against risk. All

investments can be categorized into two groups: risky and safe. Risky investments are

just that; there is a chance you will lose your money. We invest in risky investments

because they offer more reward. Reward is what you get back; risk is the likelihood that

you will lose your money. The more the risk, the more the reward should be.

Examples of risky investments are: stocks, gold, silver, real estate, and your own

business.

Safe investments offer very little reward, but it is unlikely you will lose your money.

Examples of safe investments are government bonds, bank savings accounts, and bank

certificates of deposit.

All of your investments together are called your portfolio. The question is, what

percentage of your money should be in safe investments and what percentage in risky?

The answer is based almost entirely on your age.

Why age? Because one simple way to mitigate risk is to hold on just a little bit longer.

The stock market goes up and down and one simple way to protect against losses is to

take a long-term view. (Remember at the beginning of this eBook, I asked that you not

invest any money in the stock market unless you could part with it for 5 years? Now you

know why.)

Rebalancing has 3 simple steps:

1. Take your age and subtract it from 100.

2. The answer is the percentage of your money that should be invested in **risky**

investments. The remainder, or your age, should be invested in **safe** investments.

3. Once, twice or perhaps three times a year, rebalance, based on the performance of

your investments.

Rebalancing in action:

Suppose you are twenty years old. Using the above formula, 80% of your money should

be in risky investments and 20% should be in safe investments. Let's say you invested

\$1200 this year, or, using Dollar Cost Averaging, \$100 a month.

Every month, you would buy \$80 worth of risky investments and \$20 worth of safe

investments. Suppose after 6 months, the stock market just explodes. Your total

portfolio is now worth \$10,000 but \$9000 of that consists of risky investments. Your

percentages are off; they are now 90/10 instead of 80/20. You would sell \$1000 of your

risky investments and invest that money in safe investments to rebalance to 80/20.

Suppose in another two months the stock market crashes. You still have \$2000 in your

safe account, but your risky account is now worth, \$7000. You're off your percentages

again. So you sell \$200 worth of the safe and move it into the risky, you so you now

have \$1800 and \$7200.

Rebalancing helped save investors like me in 2008 when the stock market crashed.

When the market hit bottom, many people panicked sold everything and put all their

money into safe investments. This however was the exact *opposite* of what they should

have done. A crash is a GREAT time to buy. Sadly many people let emotion make all

their investment decisions.

Remember it's not just what you own but how you own it.

Now you know how the stock market works. You know all about mutual funds, dollar

cost averaging and rebalancing. The final thing to learn is how you are going to own the

investment.

Suppose that tomorrow, you purchase shares in a mutual fund. If you did that, then 100%

of all profits you made off that investment would be taxable. Remember, fees cut

directly into your profits. Taxes are a type of fee. Wouldn't it be nice if you could

keep those extra dollars instead of giving them to Uncle Sam? You can, if you buy your

mutual fund shares inside a Roth IRA.

An IRA is an Individual Retirement Arrangement. The word "Roth" comes from the

Senator who proposed the idea, William Roth. The purpose of the Roth IRA is to

encourage people to save for their retirement. The enticement is that any investments

inside a Roth IRA are exempt from taxes. In short the government WANTS you to save.

Picture the Roth IRA like a suitcase. In it you can put investments like index mutual

funds. Whatever is inside that suitcase is protected from taxes. So in order to protect our

index mutual fund from taxes, we're going to buy the shares of that fund inside the Roth.

Doing this is easy. You open up a Roth IRA account at any major investment firm, like

Charles Schwab, Fidelity, Scott Trade or E*TRADE. When you open the Roth IRA you

have to deposit cash into it. Once the cash is inside the Roth, it is protected from taxes.

You now use that cash to buy investments, which are also exempt from taxes. Easy.

Be patient...

There is only one catch to the Roth. Any profits you make, must remain in the account

until you reach age 59 ½. (Don't worry; it isn't as bad as it sounds.) Imagine you invest

\$500 in a Roth IRA and within a year your investment swells to \$550, a 10% return.

Now let's say the gang's having a road trip and you want in. If you wanted to take the

cash from your Roth IRA you could, but only \$500, because your profits (the \$50) must

remain in there until you turn age 59 ½. So you can get out whatever you put in, **but you**

have to leave the profits in there, otherwise the government takes a HUGE chunk of it

as a penalty. Remember if you didn't have it in the Roth, you'd lose a bit of it every year

to taxes.

So you're buying stocks, via an index mutual fund, inside a Roth IRA using dollar cost

averaging. And once, twice, maaaaaaaybe even three times a year you are rebalancing.

Not so hard right?

The Last Question: (Well...two questions actually.)

There are two questions left. First, which company do you open an account with? And

second, if there are different index mutual funds that cover different sectors, which

sectors do you buy? Let's start with question one.

Some companies will let you open a Roth with as little as \$500. Some firms require a lot

more. If you have more money (like \$1000) you probably can find more firms. And

nearly all firms will let you get started with \$2000.

Unfortunately regulations start to get in the way when I steer you towards specific

companies. So I'm sorry I can't help there. But ask your family whom they use and shop

around online. Your local bank may even help you get started. The point is not so much

14

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which company (since **you can always switch at any time**) but *a* company. Getting started is half the battle.

What types of index funds?

There are index funds that invest in domestic stocks, foreign stocks, small company stocks, big company stocks, real estate, gold silver and timber. Again regulations prevent me from naming specific funds, but most financial experts suggest investors stick to the old one word strategy: **diversify.**

A sample portfolio for a 20 year old:

- Risky Investments: 80%
 - o 25% US stock index fund.
 - 25% Foreign stock index fund.
 - 20% Real estate index fund. (Mutual funds that invest in real estate are often called "REITs" or Real Estate Investment Trusts.
 REITs buy huge properties like hotels and shopping malls. A REIT Index funds buys a whole bunch of REITs.
 - 10% Natural resource index fund. (These funds invest in stocks and other investments that own natural resources such as gold, silver, oil, timber, vacant land, and iron.)
 - Safe Investments: 20%
 - 10% Guaranteed fund. (These are index funds that guarantee a very small return. Super safe.)
 - 5% Money market funds. (These are index funds that invest in the something called the Money Market. Without getting too

complicated, the money market is just that, it's a market where

people buy and sell money. Specifically they buy and sell short-

term debts. You can Google the money market to learn more but

for now just know it's super safe.)

o **5% Income fund.** (Income funds are a bit riskier than money

market funds or guaranteed funds. They invest in corporate and

government bonds. Google them to learn more.)

Pretty much any investment company will offer these funds and their customer service

center is there to help you get started.

Ummm yeah hello...I don't have \$1000. I'm not even close.

No problem. I am a big fan of just getting started. Its not about how much or even

where you start. It's the habit that's important.

To get into the stock market with very little money: Try the website

www.giveashare.com is a way for you to buy just one share of a stock (over 100

companies to chose from.) Admittedly, this is an expensive way to buy shares, but it can

help you get started with very little money.

For a fun little investment that costs the price of two movie tickets: Consider buying

a 1 oz. silver American Eagle Coin. These coins are .999% pure silver and cost, at the

moment, around \$20. Silver is a rather risky investment, but these coins allow you to

start small. Plus, silver has NEVER gone to zero. You can buy these coins at

<u>www.apmex.com</u> or <u>www.goldsilver.com</u>. (By the way, these coins make great gifts!)

16

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You're done!

Congratulations! You've completed the "Investor's Crash Course." I wish you the best of luck in your endeavors, and I am here if you need me.

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- Also check out my new show "Money In The Movies" on youtube at youtube.com/peterbielagus.
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 On my site you can sign up for my blog for more great tips!
- If you are interested in bringing a financial presentation to your group, please contact me directly at peterbielagus@gmail.com.
 - I've delivered over 1000 presentations at high schools, corporations, colleges and military bases all over the world and would welcome the chance to work with you!