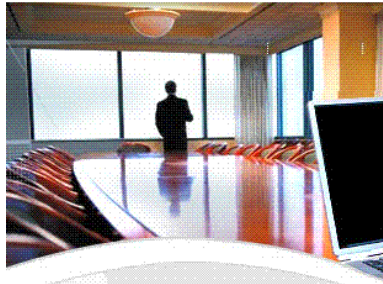# SteadyWinner EA
(Version 3)
User Manual

An EA used by the developer himself

on his live account

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SteadyWinner EA (V3) – User Manual

This document will attempt to introduce you to the possibilities of automated forex trading, and it will also guide you through the setup of the SteadyWinner EA (V3).

What is Forex

The foreign exchange (currency or Forex or FX) market is by far the largest market in the world, in terms of cash value traded. It includes trading between large banks, central banks, currency speculators, multinational corporations, governments, and other financial markets and institutions. The trade happening in the Forex markets across the globe currently exceeds $1.9 trillion a day. Retail traders are a small part of this market.

Characteristics of the Forexmarket

Enormous trading volume

Low minimum investment

Very high liquidity

Geographically decentralized

Long trading hours - 24 hours a day (Closed on weekends)

Large variety of factors affecting currency exchange rates.

How can I participate ?

There are hundreds of retail Forex brokers online. Most use their own trading platforms but many also use the Meta Trader 4 trading platform. Individuals can open a standard, mini or micro forex trading account with a reputable broker and take part in the market. Free demo accounts are offered by 99% of retail brokers. Here below are some reputable borkers.

Alpari (UK) - http://www.alpari-idc.com

FXDD (USA)- http://www.fxdd.com/index.html

MIG Investments (Switzerland) - http://www.migfx.ch

What is a Trading Platform ?

A trading platform is the software that you have to install on your computer in order to be able to interact with the trading desk. It usually has a place for live market quotes, graphs and your account information. You use the trading platform to open or close trades, adjust take profit and stop loss levels and so on.

What is MetaTrader 4 ?

Meta Trader 4 is a FREE trading platform developed by a company called Metaquotes

software (www.metaquotes.net) and is one of the most popular trading platforms among retail FOREX brokers. MetaTrader gives a trader the ability to write a program that completely automates the trading operations of the MT4 platform using the MQL4 programming language. These programs are called Expert Advisors, or EAs.

What is an Expert Advisor ?

An Expert Advisor (EA) is a program written in the MQL4 programming language that has the ability to automate the opening and closing of live trades on the MetaTrader 4 Forex trading platform. It can also manage stop loss, take profit and trailing stop levels according to preprogrammed parameters. Every EA is different. A well-tested, solid EA can be left unattended to trade a live trading account hoping that the balance will grow as a result of the program's logic to enter the market.

Requirements for setting up an automated trading system

- A computer in good working order
- An Internet connection
- MetaTrader 4 (Free download)
- An Expert Advisor program (like Steadywinner EA)
- A demo or live account with a Forex broker
- You may need a VPS later on if you don't want to switch on your computer 24 hours a day, Monday to Friday.
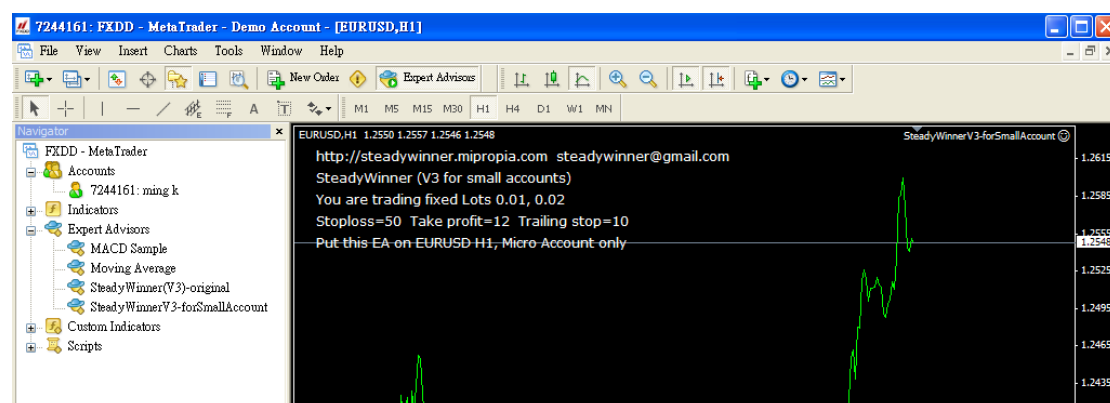
The trading logic of SteadyWinner

Steadywinner is based on three simple principles:

1. **Follow the trend**. There are many indicators helping traders find out the trend. The indicator being used is just some Expotential MAs. The method is very simple, but surprisingly effective.

2. **Enter buy or sell when there is a good position**. A good position to buy is when the trend is going up and we buy at a dip. And we do the opposite to make a sell entry. A good positon is sometimes more important than whether we are with the trend.

3. **Enter the market when there is momentum**. The first 2 principles alone will make the EA profitable already. The thrid principle can make the drawdown a bit smaller.
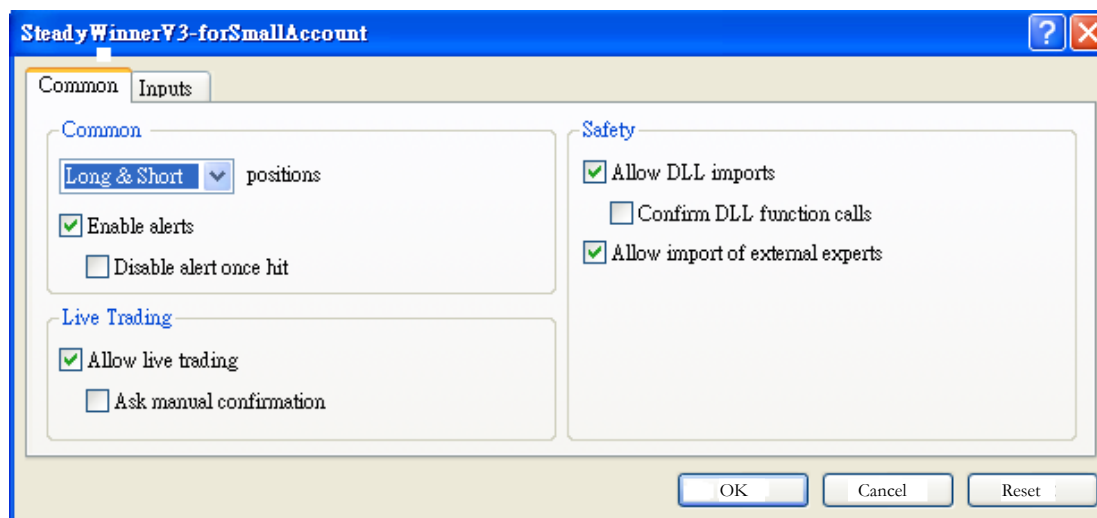
How to set up a fully automated currency trading system

1- Download and install MetaTrader-4 (Free download at www.FXDD.com)

2- When you run MT4 for the first time it will prompt you to open a demo trading account. Do so. It is free.

3- You need an Expert Advisor in order to automate MetaTrader 4. Without and EA, MetaTrader is just like any other platform.

4- Place the EA file (usually a file ending in .mq4 or .ex4) in the "experts" folder while MetaTrader is not running. The 'experts' folder of your MT4 installation is usually: C:\Program Files\MetaTrader 4\experts

5- Start MT-4. You will notice the new EA in the navigator window on the left under "Expert Advisors"

6- Open a EURUSD H1 chart. Drag-and-drop the icon of the EA to the chart you want to run it on. This will result in a pop-up box (shown on next page). Make sure you click on "Allow live trading" under the 'common' tab of that box so the EA will work.

Click OK. If you did everything right, you will see a tiny smiling face at the top right hand corner of the chart with the name of the Expert Advisor program that you are running next to it. Your automated trading system is now up and running.

NOTE: If the little face is not smiling, (if it has a frown) it means you did not check the "allow live trading" check box when you attached it. To fix this simply left click anywhere on the chart, and select "expert advisors" from the drop down menu and then "properties" to get to the current EAs properties. Once there, on the common tab, click to allow live trading and click OK.

That is it! This system could be set up in less than one hour!

Important note

For the EA to work, you must switch on your computer 24 hours a day. Monday to Friday. If you find this too troublesome, you can put it on a VPS (Virtual Private Server).
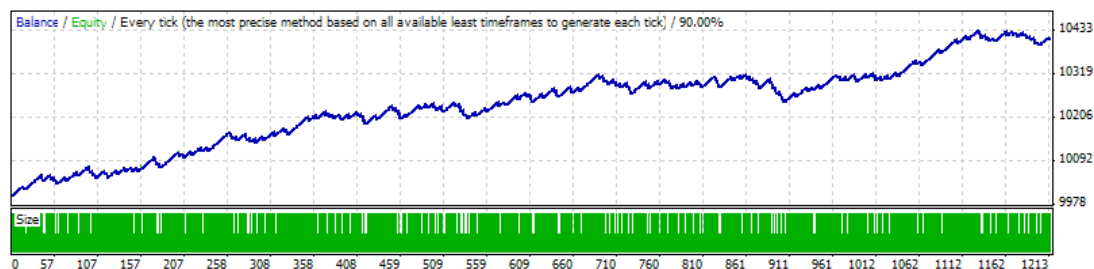
Money Mangement

Demo Version – trading 0.01 and 0.02

The money managemnet system is very conservative and safe. The green verticle lines at the bottom show the lot size. SteadyWinnerV3-for small account trades with 0.01and 0.02 on micro accounts, 0.1 and 0.2 on mini accounts and 1.0 and 2.0 on standard accounts.

Version 3-for small account (the free version you got) is in itself profitable. It is fully workable on a demo account or a live account and will never expires. But it is not as good as the Full Version just because the lotsize is fixed. If you like this EA, you should upgrade to the Full Version.
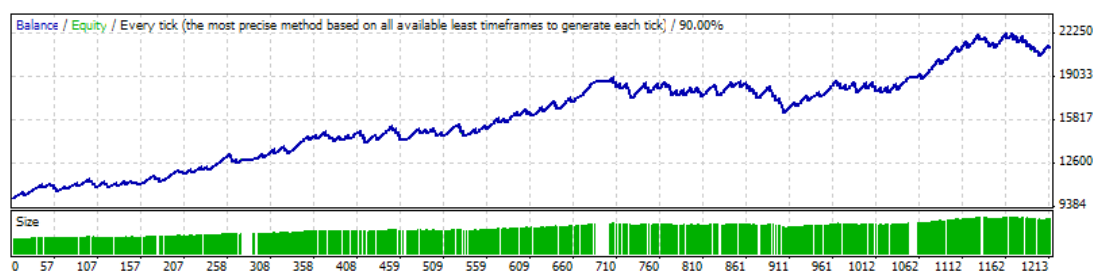
V3 for small accounts backtest from 2007 (0.01, 0.02)
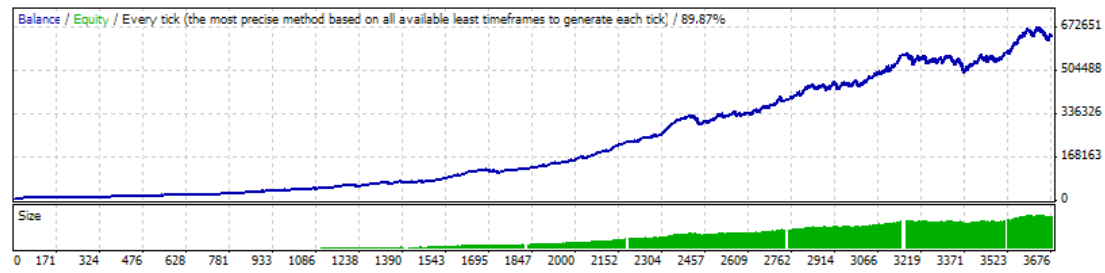

Full Version – V3 is a 2% trader

V3 (full version), always trades 2% of your account balance. The money mangement can modify the lotsize when the account is growing bigger, which creates a compound effect. It is the compound effect that genrates significant profit in the long run. Compare the two pictures and you can see the point. It is the same EA, but with compound effect, there is a big diffrence in the profit.

V3 backtest from 2007

V3 backtest from 1999

Why 2 percent?

Many users asked why there is no input tab so that they can input their own lotsize. The answer is SteadyWinner is a bit different from the EAs you got in the past. It always trades 2% of your account balance, which is supposed to be the optimal lotsize. Why? There are theories about this.

The 2% principle is famous in gambling and risk theory. Suppose I am a gambler and I have 10000 dollars. What amount of money should I bet each time? The answer is 200 dollars. That means if I lose, I will only lose 2 % of my account balance. If we bet $300 (3%), we are taking too much risk and will lose faster than a gambler who is risking 2%. If we bet $100, we are a bit conservative and will not win as much as a gambler risking 2%.

In forex, the calculation of risk is first determined by the leverage, and then by the stoploss. Suppose we use a borker with a leverage of 1:100, and our stoploss is 50 pips. So if we have $10000, we should open a trade wih 0.4 lots. If we win a little bit, we try 0.41. If we lose a little, we try 0.39. The lotsize is always 2% of our account balance. In this way, we always keep a balance between risk and growth. Without money management, the EA will become powerless.

Please read the following webpage and you will understand more.
http://www.babypips.com/school/dont_lose_your_shirt.html

If for some reasons you want a special version trading with a different percentage, please write to steadywinner@gmail.com

Stoploss and take profit

To help users learn what lotsize they are trading. V3 will display the account balance and lotsize (2% of account balance on the screen). It also displays the stoploss, take profit and trailing stop. V3 has a stoploss of 50 pips, a take profit of 12 pips and a trailing stop of 10 pips. This is a great leap from V2, because the stoploss of V2 is 200 pips (take profit =50, trailing stop =20).This the biggest difference V3 and V2.

Common questions

If you have a very small account (less than US$500), you are advised to use the demo version only. Any way, you will trade with 2% of $500, which is 0.02 lots. There is no need to upgrade to Full Version.

At the moment, the Full Version of V3 can run on 4 or 5 digit brokers, no matter they are micro, mini, or standard accounts. There is a special version which can work on ecn broker. Please send an email to steadywinner@gmail.com and state you borker. I need to test the special version before sending it to you.

I assume you have run the demo version for some time before making any purchase. However, if for any reason you cannot run the EA or find it unsatisfactory, a refund is possible because the distribution is through Plimus. They will hold the money for two months in case a customer has complaints. Any claims for refund will be handled according to the rules set by Plimus.

How to backtest properly

Backtesting in Metatrader is not as easy as we first think. In the first two years I used Metatrader, I was puzzled by the backtest results. They seemed to be different each time. If you cannot produce the backtest result like mine, please donwload an article from http://www.forexfactory.com/showthread.php?t=5966 called Metatrader strategy tester by Coder Guru. If you follow all the steps, you will get better result. Historical data is essential in backtesting, you must download it from reliable sources. But still many people think that backtesting is useless, we must forward test, and we must forward test an EA not on a demo account, but a live account, because the data are different. And in live trading, there are many factors that will reduce our profit.

How to get the latest version?

SteadyWinner is a piece of shareware. V3 for small accounts is free. However you have to pay UD$28 for V3 full version. It is to encourage the coder to develop a better version.

Please visit the following website or go directly to the link provided by Plimus.

http://steadywinner.mipropia.com 或

https://secure.plimus.com/jsp/buynow.jsp?contractId=2805868

To learn forex

Buying a good EA is not the end of the story. If you like forex trading, you can learn from the following sources:

For beginners
http://www.babypips.com/school/

Learn how to use Metatrader
http://www.metaquotes.net/en/metatrader4

Forex forums
http://www.mql4.com/
http://www.forexfactory.com/
http://www.forex-tsd.com/
http://indo-investasi.com/

Learn how to code
MQ4 is a kind of C language. You can understand MQ4 easily if you have taken a course in C. There are four main sources:
[1] The MQ4 course by CoderGuru. This is the first book I read, but the English is sometimes unreadable.
http://www.forexmt4.com/_MT4_Tutorials/Mql%204-%20Metatrader%204%20Development%20Course.pdf

[2] A book by S. Kovalyov at http://forum.mql4.com/12929
    This book is difficult.

[3] "MQ4 for Traders" by David M. Williams. This is an easy book, but you have to buy it. He also offers a free email course on his website. I suggest you read this book first.
http://www.iexpertadvisor.com/metatrader-mql-expert-advisor.htm

[4] There is a new book called "Expert Programming" by Andrew R. Young. It is the first comprehensive guide to MQL programming.

That's all. I wish you good luck. If you have any questions, please feel free to write to: steadywinner@gmail.com

Happy trading!

Ming

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