Payoff Ruler

Measure Cash Value of Price Distances
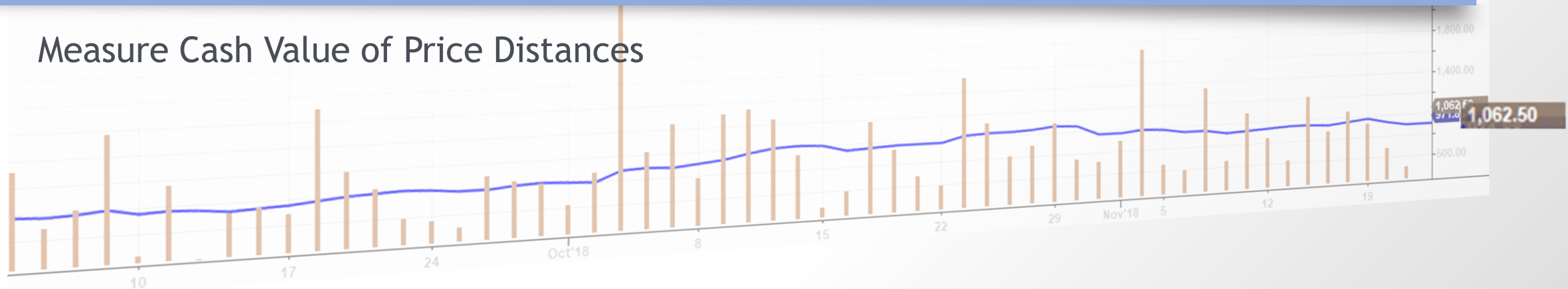
Entry: 136 26/32
PT: 139 6/32 1.74%
$ 2,375.00
P/L 6,531.25 4.13%
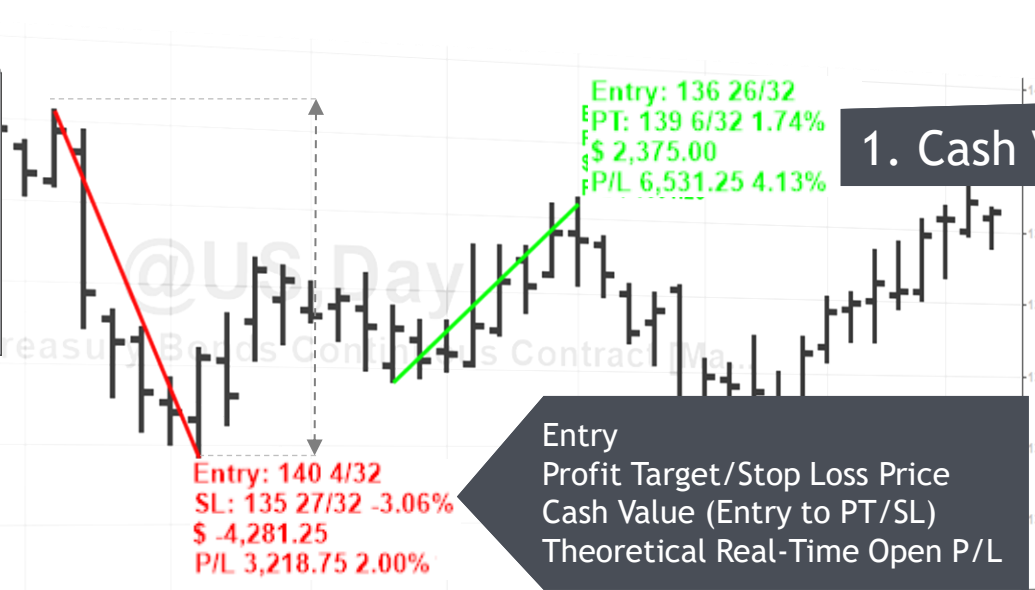
TRADEATOMY

Table Of Contents

TRADEATOMY

Draw right on the chart **or** use the **input dialog** by ALT + click or right click → Edit Trade Data.
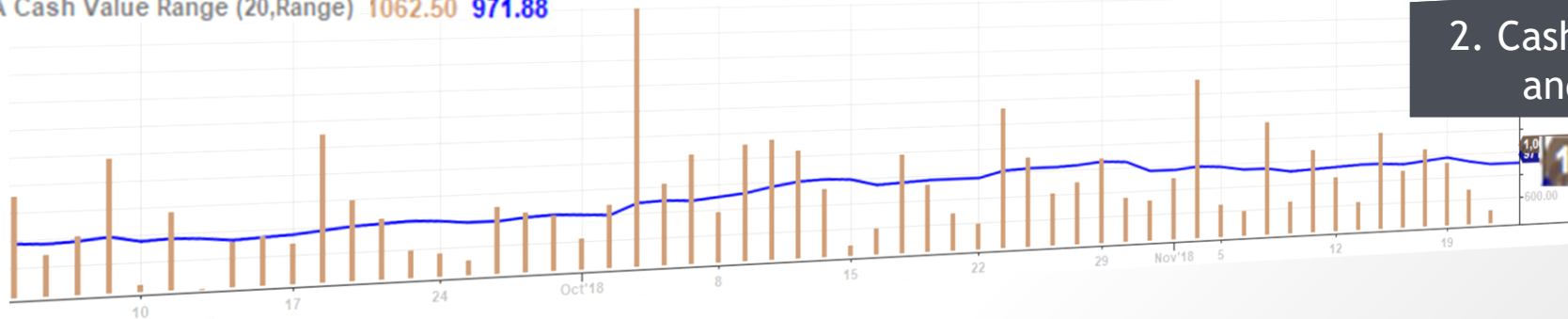
Edit Tr...

Entry Price (140 4/32)
140,12500

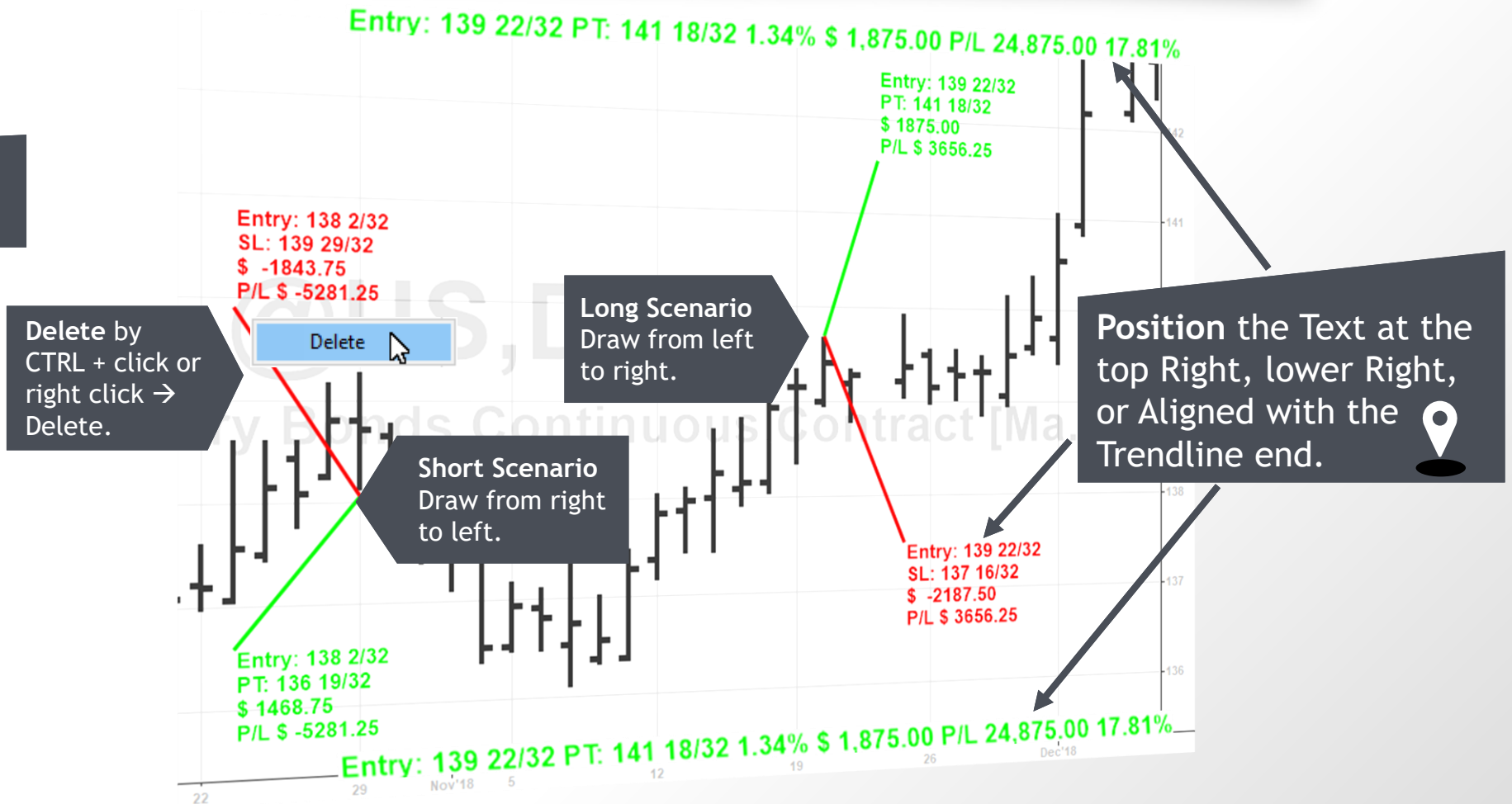Profit Target (140 4/32)
0,00000

Stop Loss (135 27/32)
135,84375

@US Day

Treasury Bonds Continuous Contract

Entry: 136 26/32
PT: 139 6/32 1.74%
$ 2,375.00
P/L 6,531.25 4.13%

1. Cash Value for Trendlines

Entry: 140 4/32
SL: 135 27/32 -3.06%
$ -4,281.25
P/L 3,218.75 2.00%

Entry
Profit Target/Stop Loss Price
Cash Value (Entry to PT/SL)
Theoretical Real-Time Open P/L

Watch Live Demonstration

TA Cash Value Range (20,Range) 1062.50 **971.88**

2. Cash Value of the Ranges and Moving Average

1,062.50

10   17   24   Oct'18   8   15   22   29   Nov'18   5   12   19

Payoff Ruler | Steffen Scheuermann | steffen@tradeatomy.com | tradeatomy.com | V7.00

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Scenario

Short   Long

Stop Loss   Profit Target

Profit Target   Stop Loss

Entry: 138 2/32
SL: 139 29/32
$ -1843.75
P/L $ -5281.25

Delete

Delete by CTRL + click or right click → Delete.

Short Scenario Draw from right to left.

Long Scenario Draw from left to right.

Entry: 139 22/32
PT: 141 18/32
$ 1875.00
P/L $ 3656.25

Entry: 139 22/32
SL: 137 16/32
$ -2187.50
P/L $ 3656.25

Position the Text at the top Right, lower Right, or Aligned with the Trendline end.

Entry: 139 22/32 PT: 141 18/32 1.34% $ 1,875.00 P/L 24,875.00 17.81%

Entry: 138 2/32
PT: 136 19/32
$ 1468.75
P/L $ -5281.25

Entry: 139 22/32 PT: 141 18/32 1.34% $ 1,875.00 P/L 24,875.00 17.81%

TRADEATOMY

- Display the Cash Value for Trendlines including Entry & Profit Target/Stop Loss.
- Define Filters for Trendlines to be Adopted.
- Automatic Coloring.
- Work in Long or Short Scenario.
- Define the Text Position, Size and Color.
- Turn Display of Percent Values on/off.
- Turn Display of Ticks on/off.
- Turn Display Theoretical Real-Time Open Profit/Loss on/off.
- Edit Trade Data via dialog by ALT + click or right click → *Edit Trade Data*.
- Delete Trendlines by CTRL + click or right click → Delete.
- Trendlines are Saved with the Chart and Restored after Symbol Change or Platform Restart.
- Forex Symbols Have a Currency Preference and Multiplier of 100'000 to Represent Standard Lot Size.

TRADEATOMY

To allow users to keep the Indicator activated and still work with trendlines in other ways, the indicator provides user inputs to specify which drawing objects will be adopted by it.

These two inputs are "Color Filter" and "Style Filter".

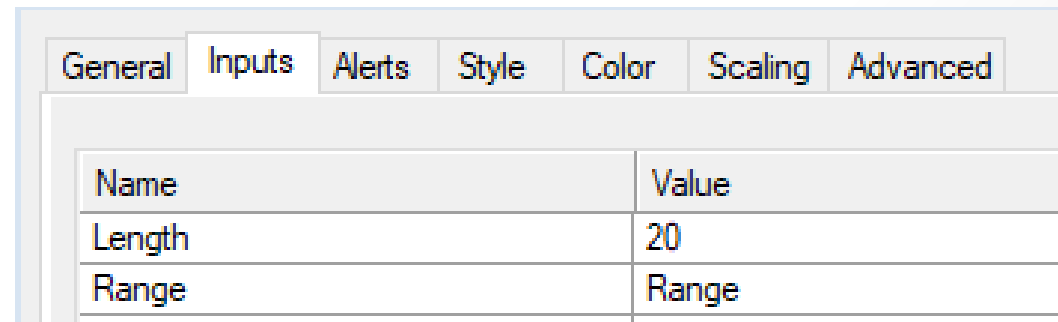There are two ways to adopt drawing objects in the indicator.

1. Either the filters are equal to the user's default Color & Style. In this case, any new drawn trendline is adopted immediately.

2. The second option is to take any trendline on the chart and change its format, so it fits the two input filters. This drawing object will be adopted on the next click after making its format fit the filters.

3. Filters are turned off and every object is adopted.

TRADEATOMY

Cash Value Range

- **Length**
  Lookback period of the simple moving average. Enter 0 to
  turn off.

- **Range**
  Range to be measured. Enter Range or TrueRange.

| General | Inputs | Alerts | Style | Color | Scaling | Advanced |

Name	Value
Length	20
Range	Range

💡 Forex Symbols Have a Multiplier of 100'000 to Represent Standard Lot Size.

TRADEATOMY

Payoff Ruler

- **Color Filter**
  Trendlines with this color get adopted by the indicator. Enter -1 to turn filter off.

- **Style Filter**
  Trendlines with this style get adopted by the indicator.
  Possible values: solid, dotted, dashed, dashed2, dashed3, "" to turn filter off.

💡 Tip: If you don't use Trendlines for other purposes, use the Trendline defaults for the filters.

| General | Inputs | Alerts | Style | Color | Scaling | Advanced |

Name	Value
Color Filter	red
Style Filter	"solid"
Automatic Color	true
Auto Color Positive	"green"
Auto Color Negative	"red"
Text Position	"topright"
Text Color	darkGray
Font Size	10
Show P/L %	true
Show P/L Ticks	true
Show Open P/L	true
Forex P/L Currency Preference	"USD,EUR"

TRADEATOMY

Payoff Ruler

- **Automatic Color**
  Set True to enable automatic coloring. Positive cash values are colored in *Auto Color Positive* and negative in *Auto Color Negative*. Enter False to turn off.

- **Auto Color Positive**
  Enter the color of positive cash values (profit targets).

- **Auto Color Negative**
  Enter the color of negative cash values (stop loss).

| General | Inputs | Alerts | Style | Color | Scaling | Advanced |

Name	Value
Color Filter	red
Style Filter	"solid"
Automatic Color	true
Auto Color Positive	"green"
Auto Color Negative	"red"
Text Position	"topright"
Text Color	darkGray
Font Size	10
Show P/L %	true
Show P/L Ticks	true
Show Open P/L	true
Forex P/L Currency Preference	"USD,EUR"

Possible colors can be found here: http://help.tradestation.com/10_00/eng/tsdevhelp/elobject/class_win/color_class.htm

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Payoff Ruler

- **Text Position**
Set the position of the text on the chart. Possible values: topRight, lowerRight, aligned.

- **Text Color**
Color for the text. Only applies when *Automatic Color* is off.

- **Font Size**
Enter the font size of the text.

- **Show P/L %**
Enter true/false to show P/L in %.

- **Show P/L Ticks**
Enter true/false to show P/L in ticks.

General | Inputs | Alerts | Style | Color | Scaling | Advanced

Name	Value
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Style Filter	"solid"
Automatic Color	true
Auto Color Positive	"green"
Auto Color Negative	"red"
Text Position	"topright"
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Font Size	10
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Show P/L Ticks	true
Show Open P/L	true
Forex P/L Currency Preference	"USD,EUR"

Payoff Ruler

- Show Open P/L (Profit/Loss)
  If set to true, it shows the theoretical real-time open P/L with the text.
  It does **not** take any real position into account, it simply shows the cash value for a theoretical position from the entry to the current last price.

Tip: To save processing power, uncheck the option "Update value intra-bar (tick-by-tick)" on the "General" tab of the indicator format dialog. It then only updates on clicking the Trendline or when a bar is finished.

Payoff Ruler

- **Forex P/L Currency Preference**
Enter a comma separated list of preferred currencies for the P/L values. Sorted by priority.
The input can also be left empty (""), in order to turn off any preference.
If a currency is not in the list, the quote currency is used.
The preference **only** applies to the currencies in the selected pair, no cross-currency conversions are made.

  Example: EURUSD with a EUR before USD (or USD not in the list) will show the P/L values in EUR.

| General | Inputs | Alerts | Style | Color | Scaling | Advanced |

| Name	Value
Color Filter	red
Style Filter	"solid"
Automatic Color	true
Auto Color Positive	"green"
Auto Color Negative	"red"
Text Position	"topright"
Text Color	darkGray
Font Size	10
Show P/L %	true
Show P/L Ticks	true
Show Open P/L	true
Forex P/L Currency Preference	"USD,EUR"

TRADEATOMY

Questions or difficulties?

Feedback, wishes or suggestions?

Looking for a programmer?

https://www.tradeatomy.com   steffen@tradeatomy.com
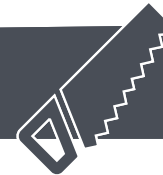
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