



Positive Volume Index (PVI)  
HPotter VERGİ Haz 11, 2014



positive Volume Indicator index PVI

5 1433

The theory behind the indexes is as follows: On days of increasing volume , you can expect prices to increase, and on days of decreasing volume , you can expect prices to decrease. This goes with the idea of the market being in-gear and out-of-gear. Both PVI and NVI work in similar fashions: Both are a running cumulative of values, which means you either keep adding or subtracting price rate of change each day to the previous day's sum. In the case of PVI, if today's volume is less than yesterday's, don't add anything; if today's volume is greater, then add today's price rate of change. For NVI , add today's price rate of change only if today's volume is less than yesterday's.

Donate BTC: 13XLkhWuGAXRmcvkkG2gaWkcnsiD88bwE  
USDOT (TRC20): THZ9EEa19vfwZNYxdUuWwofY5Q0YLcWG

Website

#### Açık kaynak kodlu komut dosyası

Gerçek TradingView ruhuyla, bu betiğin yazarı, yatırımcının anlayabilmesi ve doğrulayabilmesi için onu açık kaynak olarak yayınladı. Yazarın eline sağlığı! Bunu ücretsiz olarak kullanabilirsiniz, ancak bu kodun bir yayında yeniden kullanımı [Kullanım Koşulları](#) ile yönetilir. Bir grafikte kullanmak için favorilere ekleyebilirsiniz.

#### Feragatname

Bilgiler ve yayınlar, TradingView tarafından sağlanan veya onaylanan finansal, yatırım, işlem veya diğer türden tavsiye veya tavsiyeler anlamına gelmez ve teşkil etmez. [Kullanım Şartları](#)nda daha fazlasını okuyun.

Bu komut dosyasını bir grafikte kullanmak ister misiniz?

★ Favori göstergelere ekle

```
1 ///////////////////////////////////////////////////////////////////
2 // Copyright by HPotter v1.0 11/06/2014
3 // The theory behind the indexes is as follows: On days of increasing volume,
4 // you can expect prices to increase, and on days of decreasing volume, you can
5 // expect prices to decrease. This goes with the idea of the market being in-gear
6 // and out-of-gear. Both PVI and NVI work in similar fashions: Both are a running
7 // cumulative of values, which means you either keep adding or subtracting price
8 // rate of change each day to the previous day's sum. In the case of PVI, if today's
9 // volume is less than yesterday's, don't add anything; if today's volume is greater,
10 // then add today's price rate of change. For NVI, add today's price rate of change
11 // only if today's volume is less than yesterday's.
12 ///////////////////////////////////////////////////////////////////
13 study(title="Positive Volume Index", shorttitle="Positive Volume Index")
14 EMA_Len = input(255, minval=1)
15 xROC = roc(close, 1)
16 nRes = iff(volume > volume[1], nz(nRes[1], 0) + xROC, nz(nRes[1], 0))
17 nResEMA = ema(nRes, EMA_Len)
18 plot(nRes, color=red, title="PVI")
19 plot(nResEMA, color=blue, title="EMA")
20
```

## Yorumlar



Yararlı veya teşvik edici bir yorum bırakın. Piyasalara birlikte hakim olalım

Alışlarla yorum

Yorum Paylaş

G **gerry55** PREMIUM · Mar 8, 2021

Awesome x2

500 koin

Cevap Gönder

G **gerry55** PREMIUM · Mar 8, 2021

Awesome



▲ Cevap Gönder

**C** **comp1810** · Ağü 18, 2017

Hi, I do not know if this the right place to post such a query, but I am really not able to understand how to read this indicator. What do positive and negative values mean in this case? What is the range of this indicator? What does it mean to have a negative NVI value? and similarly a positive NVI value? Some of the other sites record values like 1.1 or 0.98 on the y scale of PVI and NVI, what is the meaning of those values and how do your values differ from those?

+1 ▲ Cevap Gönder



**HPotter** **WIZARD** · Ağü 21, 2017

@comp1810, This can be a trend indicator. If values going up then market "go up"

+8 ▲ Cevap Gönder

**Y** **yuriolov** · Oca 12, 2021

Good This is a very good indicator.

▲ Cevap Gönder