```
// ----------------------------------

// The Pocket Pivot Screener

//

// ver 0.1

//      0.2 - using the max volume of a down day in the past 10 days

//

// ----------------------------------


// Basic criteria


minPrice = 0.05

minVol = 10000

daysToConfirmUpTrend = 100


// Only scan leading stocks above minimal price and 40 day moving average of Volume is above 500000]

cVol1 = (Close > minPrice AND Average[40](Volume) > minVol)


// Trend is up and Today is an up day

cPrc1 = (Close > Average[daysToConfirmUpTrend](Close) AND Close > Open)


// Today's volume should be larger than the volume of the highest down day over the last 10 days


maxDay = 11

maxDownDay = 0
```

```
maxDown = 0


FOR d = 1 TO maxDay DO

r = Close[d] - Open[d]

IF r < 0 and Volume[d] > maxDown THEN

maxDown = Volume[d]

maxDownDay = d

ENDIF

NEXT


IF maxDownDay = 0 THEN

maxDownDayVol = 0

ELSE

maxDownDayVol = Volume[maxDownDay]

ENDIF


cVol2 = (Volume > maxDownDayVol)


// Prices just moved above 10 or 50 day SMA and [[close x SMA(10,close)] or [close x SMA(50,close)]]

cPrc2 = (Close >= Average[20](Close))

cPrc3 = (Close CROSSES OVER Average[10](Close) OR Close CROSSES OVER Average[50](Close))


// ** Other criteria to try **
```

```
// Short-Term Uptrend : 9 day MA above 20 day MA

cPrc10 = (Average[9](Close) > Average[20](Close))

// Close in Upper Half of Daily Range

cPrc11 = (Close > (High + Low) * 0.5)

// In Short-term Consolidation: close < highest high of 10 Days

cPrc12 = (Close[1] < highest[10](High))

// Not Extended or Already Broken Out: Close < highest close of 65 days

cPrc13 = (Close < highest[65](Close))

// draw indicator

ind1 = (cPrc1 AND cPrc2 AND (cPrc3 OR 1) AND cVol1 AND cVol2 AND (cPrc10
OR 1) AND (cPrc11 OR 1) AND (cPrc12 OR 1) AND (cPrc13 OR 1))



RETURN ind1 COLOURED(0, 0, 200) AS "Pivot Pocket"
```