



COFFEE DAILY

Aug 26, 2022

ROBUSTA COFFEE (RC)

Robusta Coffee (RC) pulled back a bit more than 1% yesterday on healthy profit-taking after Wednesday's fresh 2022 high. As RC has in the past few weeks completed a Bull Flag consolidation that began in January, RC appears moderately likely to test the 2011 high by the end of September, and the record high formed in 2008 in the week or so after. RC will likely though first see at least another week of pause before bulls catch their breath. The weekly RSI, Stochastics and MACD are bottomish, rallying or consolidating recent gains, but weighed by the tiring daily RSI and Stochastics. I am looking at entering long in the green zone of the daily chart (in the ~2210-2270 range), targeting the red zone (of the daily chart in the ~2310-2370 range) for Thursday. The amber/yellow zone (in the ~2140-2190 range) is where I might place a stop if I was a swing trader (although in my personal account with which I seldom hold overnight I sometimes set my stops tighter).

Weekly/Daily/4hr



Darren Chu, CFA
 Founder
 Tradable Patterns



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ARABICA COFFEE (KC)

Arabica Coffee (KC) formed a daily Gravestone yesterday after 3 strong consecutive up days. With KC near the highest level since June, and having decisively broke above downchannel resistance (on the weekly chart connecting the February and June highs), KC has all but completed a Bull Flag consolidation (on the weekly chart). Although KC will likely see healthy profittaking next week, odds remain elevated for a test of the 2022 high by early September. The weekly RSI, Stochastics and MACD are bottomish or rallying, weighed by tiring daily Stochastics. I am looking at entering long in the green zone of the daily chart (in the ~2.27-2.37 range), targeting the red zone (of the daily chart in the ~2.43-2.50 range) for Thursday. The amber/yellow zone (in the ~2.19-2.25 range) is where I might place a stop if I was a swing trader (although in my personal account with which I seldom hold overnight I sometimes set my stops tighter).

Weekly/Daily/4hr



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THE GLOBE AND MAIL

ZeroHedge

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Liquid by Quoine

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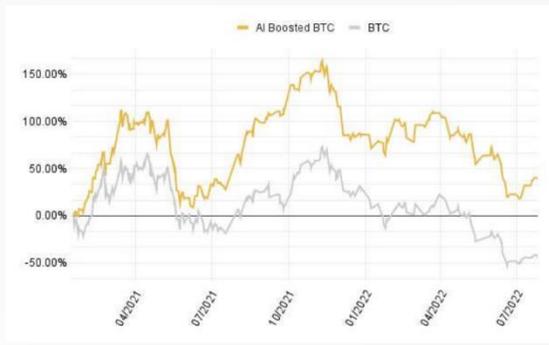
SFA SINGAPORE FINTECH ASSOCIATION

Write to info@tradablepatterns.com to learn about how Institutional/Accredited Investors can gain exposure to a Singapore (MAS)-regulated Multi-Strategy fund that provides access to:

- 1) Neural network AI-based crypto exposure
- 2) Deeply discounted listed tokens
- 3) High growth Seed to Series B stage equity and convertible debt opportunities within tech (mostly blockchain/crypto-related)
- 4) Difficult to access Seed stage token rounds for blockchain/crypto startups w/ strong management teams and product-market fit

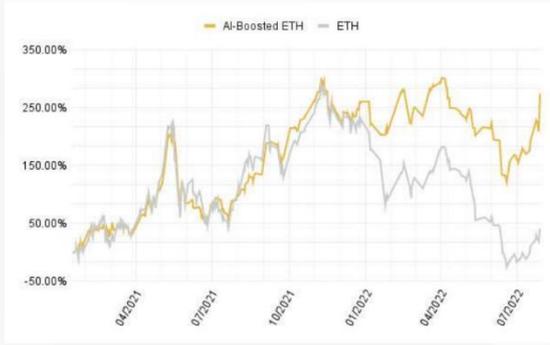
BTC 15.01.2021 - 25.07.2022
(18 months, 10 days)

+38.05% AI
-44.93% BTC



ETH 15.01.2021 - 30.07.2022
(18 months, 15 days)

+269.04% AI
+39.34% ETH



20+ months

Track Record Since
Nov 2020

120+

Customers
Worldwide

\$311.5M

Aggregated Trading
Volume



ETH:BUSD
Mar 24 - Jul 23, 2021
[Read details](#)

Duration
122 Days

Trades Made
227

ROI

Market Returns: **+17.55%**
AI Returns: **+72.84%**

Difference: **+55.29%**
Excess returns / month: **+13.54%**

Drawdown

Market Drawdown: **-58.34%**
AI Drawdown: **-35.72%**





LTC:USDT
Jan 13, 2022 – ...

Duration
>172 Days

Trades Made
154

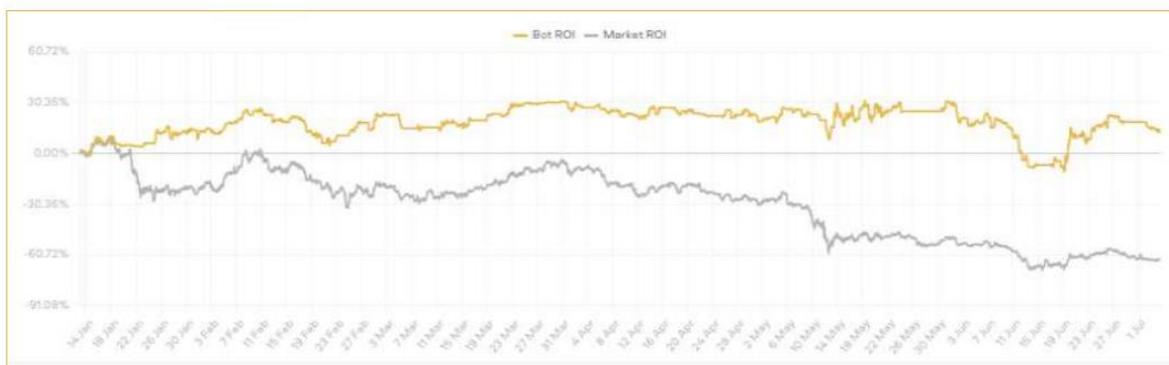
ROI

Market Returns: **-64.51%** AI Returns: **+12.29%**

Difference: **+76.80%** Excess returns / month: **+13.35%**

Drawdown

Market Drawdown: **-70.15%** AI Drawdown: **-29.92%**



AI Performance: More Examples



XMR:USDT
Feb 22 – Jun 20, 2021
[Read details](#)

Duration
123 Days

Trades Made
143

Market Returns: **+14.06%** Strategy Returns: **+173.07%**

Difference: **+159.01%**



ETH:BUSD
Mar 24 – Jul 23, 2021
[Read details](#)

Duration
122 Days

Trades Made
227

Market Returns: **+17.55%** Strategy Returns: **+72.84%**

Difference: **+55.29%**



TRX:USDT
Jan 10, 2022 – ...
[Read details](#)

Duration
>160 Days

Trades Made
94

Market Returns: **-13.08%** Strategy Returns: **+29.31%**

Difference: **+42.39%**



LTC:USDT
Jan 28, 2022 – ...

Duration
>146 Days

Trades Made
119

Market Returns: **-50.74%** Strategy Returns: **+14.29%**

Difference: **+65.03%** Excess returns / month: **+13.54%**



BTC:BUSD
Mar 23 – Jul 21, 2021

Duration
124 Days

Trades Made
279

Market Returns: **-42.55%** Strategy Returns: **+28.42%**

Difference: **+70.97%** Excess returns / month: **+17.74%**





We use machine learning to create trading signals and generate consistent alpha (market outperformance) since 2020.

Strategies Summary

- 9 active models based on AI/ML
- Trades spot (live since Nov 2020) and futures (in testing, ETA Dec 2022)
- Trades highly liquid markets (BTC, ETH, BNB, etc.)
- Model input: Market data (OHLCV)
- Model output: BUY/SELL/HOLD + % portfolio
- Trade frequency: 4-10 trades per week (8-10x AUM/mo)

Technology Summary

- Developed in-house, proprietary
- Not a rule-based algo
- Cutting edge neural network architectures (LSTM, GRU, Performer (Transformer), GMLP, Filter)
- Self-learning and adaptive (uses reinforcement learning)
- Scalable to other markets
- Difficult to replicate

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| Price | Quantity | Total BTC |
|---------------|----------------|-----------|
| 59,003.69 | 0.0200 | 9.6537 |
| 59,000.60 | 0.0050 | 9.6337 |
| 59,000.49 | 0.0002 | 9.6287 |
| 58,999.76 | 4.0154 | 9.6285 |
| 58,900.00 | 3.0778 | 5.6131 |
| 58,867.67 | 1.9545 | 2.5352 |
| 58,849.10 | 0.0191 | 0.5806 |
| 58,846.99 | 0.1219 | 0.5614 |
| 58,846.98 | 0.0750 | 0.4395 |
| 58,836.37 | 0.0196 | 0.3645 |
| 58,821.74 | 0.0202 | 0.3449 |
| 58,788.47 | 0.0408 | 0.3247 |
| 58,769.79 | 0.0837 | 0.2839 |
| 58,763.99 | 0.2002 | 0.2002 |
| Spread | \$33.70 | |
| 58,730.29 | 0.0837 | 0.0837 |
| 58,719.92 | 0.2002 | 0.2839 |
| 58,697.04 | 0.0200 | 0.3039 |
| 58,690.69 | 0.1553 | 0.4592 |
| 58,684.91 | 0.0219 | 0.4811 |
| 58,684.90 | 0.0198 | 0.5009 |
| 58,661.34 | 0.0410 | 0.5419 |
| 58,661.05 | 0.0002 | 0.5421 |
| 58,660.40 | 0.0002 | 0.5424 |
| 58,659.56 | 0.0002 | 0.5426 |
| 58,658.27 | 0.0025 | 0.5451 |
| 58,657.56 | 0.0004 | 0.5455 |
| 58,654.49 | 0.0010 | 0.5465 |
| 58,654.25 | 0.0100 | 0.5565 |

Looking to minimize slippage on larger sized crypto trades through an OTC brokerage? Write to info@tradablepatterns.com



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TODAY'S TOP 3 TRADES

Jan 19, 2022

METALS/ENERGY (NATURAL GAS, SILVER) + TODAY'S TOP TRADE (VIX)

Natural Gas (NG)

Natural Gas (NG) is trying to bounce off uptrend support (on the 4hr chart) in today's Asia morning, making progress in recovering after Thursday's strong profit-taking. Significantly, NG is extending Friday's rebound from just above the psychologically key 4 whole figure level, with the catalyst for testing triangle resistance (on the daily chart) coming as early as Thursday's highly anticipated weekly storage data. With NG comfortably above the 50% Fib retrace of the entire June 2020 to October 2021 rally (seen on tradingview.com on a monthly chart), NG appears unlikely to retest the December low the balance of January. Congratulations to Premium Members who benefited from the opportunities highlighted [Jan 27th](#) and [April 14th](#). The weekly, daily and 4hr RSI, Stochastics and MACD are bottomish, rallying or consolidating recent gains. I am looking to enter long in the green zone (of the daily chart), targeting the red zone for Tuesday. The amber/yellow zone is where I might place a stop if I was a swing trader (although in my personal account with which I seldom hold overnight I sometimes set my stops tighter).

Weekly/Daily/4hr



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Today's Top 3 Trades offers technical analysis on a subset of 3 CME/ICE commodity/index futures or spot FX markets (with coverage for 2 markets from a designated asset class(es) for each weekday as seen in the Watchlist), plus the top trade idea for the day from any asset class. All 3 markets covered are selected based on their likelihood to exhibit trend reversal or continuation during the week that begins on the day of coverage, based on technical analysis and news flow. For instance, Monday coverage is on 2 Agri (and potentially 1 Index), while Tuesdays are devoted to 2 Indices (and potentially 1 Soft).



CRYPTO WEEKLY OUTLOOK

Feb 13, 2022

TOP50's TOP10 (BTCUSD, XTZUSD, XRPUSD, ETHUSD, FTTUSD, CROUSD, SANDUSD, MANAUSD, AVAXUSD, TRXUSD)

BITCOIN (BTCUSD) Daily



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Crypto Weekly Outlook offers technical Analysis for 10 coins from the top 50 in market cap that are most interesting for the coming week from a TA standpoint.

If you represent an institution and are interested in Fundamental analysis on ETHUSD, BTCUSD and on the industry, please write to info@tradablepatterns.com for the institutional edition available each last Sunday of each month.

[Sample from report \(Nov 28, 2021\) right before a deepening in the crypto market correction.](#)



CRYPTO WEEKLY OUTLOOK

ETHEREUM + INDUSTRY FUNDAMENTALS + BITCOIN + RIPPLE

ETHEREUM (ETHUSD)

Nov 28, 2021

Ethereum (ETHUSD) is deepening in its correction, and appears poised to slide further this week. Significantly, ETHUSD is at high risk of exceeding the September pullback in magnitude, following in Bitcoin (BTCUSD)'s footsteps. The current 2 week downturn is testing the psychologically key 4k whole figure level, and appears to be gravitating towards an uptrend support line (on the weekly chart) connecting the July and September lows. Odds are elevated for a test of the 50% Fib retrace of the July to October rally sometime in December. ETHUSD's correlation to BTCUSD (on a weekly chart) is at 0.95, near the upper end of its 5 year range. [Congratulations to readers alerted August 1st of the completion of the major June-July bottom](#), and to those who heeded [the warning May 16th of the major top forming](#). The weekly RSI, Stochastics and MACD are tiring, weighing on the attempting to bottom daily RSI and Stochastics. I am likely going to remain flat this week but would consider going long in the 3000-3300 range, targeting a 3000-4000 range for December.

Weekly (Liquid)



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EQUITIES

Latest trades published for Premium Members Aug 25th.

Past Signals (from Jun '20 launch to Nov '20)

| # | Equity/ETF | Exchange | Symbol (Click for Details) | Long or Short | Entry Date | Target Entry Range | Entry Price * | Target Take Profit Range (msy) | Stop Loss | Trade Timeframe | Exit Date | Exit Price ** | P&L (%) | Average P&L (%) for Trades to Date |
|----|------------|----------|-----------------------------------|---------------|-----------------|----------------------|-----------------------------------|--------------------------------|-----------------------------|-----------------|--|---------------|------------------------------------|------------------------------------|
| 2 | TSLA | Nasdaq | TSLA | Short | Jun 15 | 930-950 | 940 | 760-800 | 980 | 1-3 weeks | Jun 15 (for those who closed position) | 980 | -4.3% = (940 - 980) / 940 | -4.3% |
| 3 | FB | Nasdaq | FB | Short | Jun 15 | 230-235 | 232.5 | 200-210 | 245 | 1-3 weeks | Jun 23 (for those who closed position) | 245 | -5.4% = (232.5 - 245) / 232.5 | -4.8% |
| 4 | GOOG | Nasdaq | GOOG | Short | Jun 15 | 1395-1415 | 1405 | 1300-1330 | 1440 | 1-3 weeks | Jun 16 (for those who closed position) | 1440 | -2.9% = (1405 - 1440) / 1405 | -4.0% |
| 5 | TSLA | Nasdaq | TSLA | Short | Jun 24 | 970-1000 | 960.85 | 800-900 | 1020 | 1-3 weeks | Jun 30 (for those who closed position) | 1020 | -6.2% = (960.85 - 1020) / 960.85 | -4.6% |
| 6 | FB | Nasdaq | FB | Short | Jun 24 | 235-240 | 234.02 | 210-220 | 245 | 1-3 weeks | Jun 29 | 220.64 | 5.7% = (234.02 - 220.64) / 234.02 | -2.5% |
| 7 | SPG | NYSE | SPG | Long | Jun 30 | 64-67 | 68.13 | 75-80 | 60 | 2-3 weeks | Jul 9 (for those who closed position) | 60 | -11.9% = (60 - 68.13) / 68.13 | -4.1% |
| 8 | COL | NYSE | COL | Long | Jun 30 | 15-16.5 | 16.78 | 19.3-21 | 14.5 | 2-3 weeks | Jul 8 (for those who closed position) | 14.5 | -13.6% = (14.5 - 16.78) / 16.78 | -5.4% |
| 9 | ETS | NYSE | ETS | Long | Jun 30 | 16-16.8 | 16.83 | 18.3-19.2 | 15.5 | 2-3 weeks | Jul 10 (for those who closed position) | 15.5 | -7.9% = (15.5 - 16.83) / 16.83 | -5.7% |
| 10 | IMAR | NYSE | IMAR | Long | Jun 30 | 80-86 | 86.6 | 91-93 (updated Jul 14) | 91 (updated Jul 14) | 2-3 weeks | Jul 16 | 91 | 5.1% = (91 - 86.6) / 86.6 | -4.5% |
| 11 | NCLH | NYSE | NCLH | Long | Jun 30 | 15-16.4 | 16.56 | 17 (updated Jul 16) | 16 (updated Jul 16) | 2-3 weeks | Jul 16 | 16 | -3.4% = (16 - 16.56) / 16.56 | -4.4% |
| 12 | GOOG | Nasdaq | GOOG | Short | Jul 31 | 1480-1500 (don't go) | 1482.96 (closing price on Jul 31) | 1350-1400 | 1510 | 2-3 weeks | Aug 7 (for those who closed position) | 1510 | -1.8% = (1482.96 - 1510) / 1482.96 | -4.2% |
| 13 | AR | NYSE | AR | Long | Jul 31 | 3.6-3.9 (don't go) | 3.86 (closing price on Jul 31) | 3.5-4 | 3.1 | 1-2 months | Aug 5 | 3.77 | 2.6% = (3.77 - 3.86) / 3.86 | -1.6% |
| 14 | HTBK | Nasdaq | HTBK | Long | Jul 31, Aug 3-5 | 1.5-2 (don't go) | 2.08 | 3.5-4.5 | 1 (lowered again on Jul 31) | 2-3 months | Stopped @ 1.4 on Jul 31 | 1 | -51.9% = (1 - 2.08) / 2.08 | -5.4% |
| 15 | RIOT | Nasdaq | RIOT | Long | Jul 31 | 2-2.7 (don't go) | 2.64 (closing price on Jul 31) | 3-4 | 2.5 | 2-3 months | Aug 5 | 4.01 | 51.9% = (4.01 - 2.64) / 2.64 | -1.3% |
| 16 | DBA | NYSE | DBA | Long | Jul 31 | 13.5-14 (don't go) | 14.18 (closing price on Jul 31) | 14.5-15 | 13 | 1-2 months | Sep 4 | 14.75 | 4.0% = (14.75 - 14.18) / 14.18 | -1.0% |
| 17 | PGG | NYSE | PGG | Long | Aug 13-18 | 9-9.75 | 9.62 (closing price on Aug 13) | 12-13 | 8.5 | 3-4 months | Nov 24 | 12.82 | 33.3% = (12.82 - 9.62) / 9.62 | 1.2% |
| 18 | CHA | NYSE | CHA | Long | Aug 13-18 | 31-33.5 | 32.51 (closing price on Aug 13) | 38-42 | 26 | 3-4 months | Jan 4 | 26 | -22.5% = (26 - 32.51) / 32.51 | -0.2% |
| 19 | CHU | NYSE | CHU | Long | Aug 13-18 | 6-7.5 | 7.36 (closing price on Aug 13) | 8.5-10 | 5 | 3-4 months | Jan 8 | 6.05 | -18.1% = (6.05 - 7.36) / 7.36 | -1.4% |
| 20 | COL | NYSE | COL | Long | Aug 13-18 | 14.5-15.5 | 15.22 (closing price on Aug 13) | 20-25 | 12 | 2-3 months | Nov 24 | 20.23 | 32.9% = (20.23 - 15.22) / 15.22 | 0.4% |
| 21 | HTBK | Nasdaq | HTBK | Long | Sep 14-16 | 1-1.2 | 1.12 (closing price on Sep 14) | 1.8-2 | 8 | 1-3 months | Dec 11 | 8 | -28.6% = (8 - 1.12) / 1.12 | -1.1% |
| 22 | WFC | NYSE | WFC | Long | Sep 16-17 | 25-26 | 25.71 (closing price on Sep 16) | 28-30 | 21 | 2-3 months | Oct 28 | 21 | -18.3% = (21 - 25.71) / 25.71 | -1.9% |
| 23 | AR | NYSE | AR | Long | Sep 17-22 | 2.4-2.9 | 2.81 (closing price on Sep 17) | 3.5-4 | 2 | 2-3 months | Oct 10 | 3.71 | 27.5% = (3.71 - 2.81) / 2.81 | -0.6% |
| 24 | TEVA | NYSE | TEVA | Long | Sep 17-22 | 8.7-9.2 | 9.29 (closing price on Sep 17) | 10.5-11 | 6 | 1-3 months | Jan 7 | 11.07 | 19.2% = (11.07 - 9.29) / 9.29 | 0.3% |
| 25 | SU | NYSE | SU | Long | Oct 9 | 12.5-12.9 | 12.82 (closing price on Oct 9) | 15-18 | 9 | 1-3 months | Nov 24 | 17.67 | 36.8% = (17.67 - 12.82) / 12.82 | 1.8% |
| 26 | RIOT | Nasdaq | RIOT | Long | Oct 9 | 2.7-3 | 2.92 (closing price on Oct 9) | 3.5-4 | 2.5 | 1-3 months | Oct 21 | 3.98 | 35.9% = (3.98 - 2.92) / 2.92 | 3.2% |
| 27 | RDSA | NYSE | RDSA | Long | Oct 9 | 25-26.3 | 26.64 (closing price on Oct 9) | 30-35 | 20 | 2-3 months | Nov 16 | 33.2 | 23.6% = (33.2 - 26.64) / 26.64 | 4.0% |
| 28 | XOM | NYSE | XOM | Long | Oct 9 | 34-35 | 35.2 (closing price on Oct 9) | 40-45 | 29.5 | 2-3 months | Nov 24 | 41.98 | 19.1% = (41.98 - 35.2) / 35.2 | 4.6% |
| 29 | AR | NYSE | AR | Long | Nov 11-13 | 3.8-4 | 3.79 (closing price on Nov 11) | 4.3-4.5 | 2.5 | 1-2 months | Nov 24 | 4.39 | 15.8% = (4.39 - 3.79) / 3.79 | 5.0% |
| 30 | NCLH | NYSE | NCLH | Long | Nov 11-13 | 20-20.5 | 19.82 (closing price on Nov 11) | 25-28 | 12 | 3-4 months | Dec 4 | 26.3 | 34.7% = (26.3 - 19.82) / 19.82 | 6.0% |
| 31 | SPG | NYSE | SPG | Long | Nov 11-13 | 74-75 | 73.41 (closing price on Nov 11) | 90-95 | 50 | 3-4 months | Nov 24 | 88.79 | 21.0% = (88.79 - 73.41) / 73.41 | 6.5% |
| 32 | TNK | NYSE | TNK | Long | Nov 11-13 | 10.5-11 | 11.09 (closing price on Nov 11) | 14-16 | 8.5 | 1-3 months | Feb 16 | 14.27 | 28.7% = (14.27 - 11.09) / 11.09 | 7.2% |
| 33 | WFC | NYSE | WFC | Long | Nov 11-13 | 23.5-24.5 | 24.19 (closing price on Nov 11) | 32-34 | 20 | 3-4 months | Jan 7 | 33.43 | 38.2% = (33.43 - 24.19) / 24.19 | 8.2% |

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For less experienced traders, tutorials and workshops are offered online and throughout Southeast Asia.

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