



Darren Chu, CFA
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 Tradable Patterns



Join the world's largest asset manager and 2 of the world's 5 largest (and 5 of the 10 largest) hedge funds by AUM as daily readers of [Tradable Patterns' technical analysis](#). As seen on Bloomberg, Refinitiv, Factset, Interactive Brokers, readers include global top 10 investment banks. **If you represent an institutional investor or potential distribution partner, write to info@tradablepatterns.com to request Bloomberg, Refinitiv and Factset readership reports.**

TODAY'S TOP 3 TRADES

Jul 27, 2022

METALS/ENERGY (NATURAL GAS, WTI CRUDE) + TODAY'S TOP TRADE (COCOA) NATURAL GAS (NG)

Natural Gas (NG) is hesitating ahead of Thursday's highly anticipated weekly storage after strongly bouncing much of July. Some further healthy profittaking is likely post-storage with NG tiring after nearly reaching the 2022 high. Nevertheless, with NG back above the 50% Fib retrace of the slide from the December 2005 record high to the low in June 2020 (as can be seen on tradingview.com), any slide post-storage will unlikely break upchannel support (on the daily chart). Watch as usual for any signs of escalation in the Ukraine-Russia conflict. Congratulations to Premium Members who benefited from the opportunities highlighted [Jan 19, 2022](#), [Jan 27, 2021](#) and [April 14, 2021](#). The weekly and daily 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



Bloomberg

REFINITIV

FACTSET

FINANCIAL TIMES

ALPHAVILLE



WTI CRUDE (CL)

WTI Crude (CL) is hesitating just below the daily chart downchannel resistance ahead of today's highly anticipated weekly inventory data at 1030am EST. Although CL has reclaimed the 38.2% Fib retrace of the December to June bull market extension, CL remains vulnerable to another daily chart downchannel extension and a retest of the July and May lows before month end. Any post-inventory pop back to the psychologically key 100 whole figure level could quickly be unwound with more volatility following today's US FOMC and Fed Funds rate announcement, and the US advance GDP data Thursday and US core PCE price index data Friday. Watch as usual for any signs of escalation in the Ukraine-Russia conflict. [Congratulations to readers who heeded the August 4, 2021 warning of CL's vulnerability](#), and to [Premium Members who benefited from the bullish triangle breakout highlighted Nov 18, 2020](#). Except for the still downsloping weekly MACD, the weekly, daily and 4hr RSI, Stochastics and MACD are bottomish. I am looking at entering 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



COCOA (CC)

CC broke downchannel resistance (on the 4hr and daily chart) and is bouncing off the weekly chart downchannel support. With CC suddenly back to near the psychologically key 2400 whole figure level and above the December low, it is trying once again to form a major bottom. Before bulls get excited, they'll want to see a weekly close above downchannel resistance. [Congratulations to readers who benefited from the Aug 9, 2021 alert of CC's increasing bounce momentum](#), and from [the major trend reversal opportunity highlighted Jul 23, 2020](#) and again on [Nov 13, 2020](#). The weekly, daily and 4hr RSI, Stochastics and MACD are bottomish, rallying or consolidating recent gains. I am looking at entering 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



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) Deeply discounted listed tokens
- 2) High growth Seed to Series B stage equity and convertible debt opportunities within tech (mostly blockchain/crypto-related)
- 3) Difficult to access Seed stage token rounds for blockchain/crypto startups w/ strong management teams and product-market fit
- 4) Income generation through options writing

Looking to launch a fund or a family office under a Singapore (MAS) regulated entity? Give us a shout at info@tradablepatterns.com.

| 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



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 Jul 20th.

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

| ID | 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 |
|----|------------|----------|-----------------------------------|---------------|-----------------|----------------------|-----------------------------------|--------------------------------|-----------------------------|-----------------|--|---------------|------------------------------------|------------------------------------|
| 1 | 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% |
| 2 | 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% |
| 3 | GOOG | Nasdaq | GOOG | Short | Jun 15 | 1395-1415 | 1405 | 1300-1330 | 1440 | 1-3 weeks | Jun 16 (for those who closed position) | 1440 | -2.4% = (1405 - 1440) / 1405 | -4.0% |
| 4 | TSLA | Nasdaq | TSLA | Short | Jun 24 | 970-1000 | 960.85 | 800-900 | 1020 | 1-3 weeks | Jun 30 (for those who closed position) | 1020 | -4.2% = (960.85 - 1020) / 960.85 | -4.6% |
| 5 | 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% |
| 6 | 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% |
| 7 | CCL | NYSE | CCL | 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% |
| 8 | 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% |
| 9 | 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% |
| 10 | NLCH | NYSE | NLCH | 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% |
| 11 | 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% |
| 12 | 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 | 2.4% = (3.77 - 3.86) / 3.86 | -1.6% |
| 13 | 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% |
| 14 | 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% |
| 15 | 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% |
| 16 | PGG | NYSE | PGG | Long | Aug 13-18 | 9-9.75 | 9.63 (closing price on Aug 13) | 12-13 | 8.5 | 3-4 months | Nov 24 | 12.82 | 33.3% = (12.82 - 9.63) / 9.63 | 1.2% |
| 17 | CHA | NYSE | CHA | Long | Aug 13-18 | 31-33.5 | 33.53 (closing price on Aug 13) | 38-42 | 26 | 3-4 months | Jan 4 | 26 | -22.5% = (26 - 33.53) / 33.53 | -0.2% |
| 18 | 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 | -17.9% = (6.05 - 7.36) / 7.36 | -1.4% |
| 19 | CCL | NYSE | CCL | 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% |
| 20 | 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% |
| 21 | 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% |
| 22 | 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 | 32.5% = (3.71 - 2.81) / 2.81 | -0.6% |
| 23 | 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% |
| 24 | 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% |
| 25 | RIOT | Nasdaq | RIOT | Long | Oct 9 | 2.7-3 | 2.93 (closing price on Oct 9) | 3.5-4 | 2.5 | 1-3 months | Oct 21 | 3.98 | 35.5% = (3.98 - 2.93) / 2.93 | 3.2% |
| 26 | 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% |
| 27 | 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% |
| 28 | 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% |
| 29 | NLCH | NYSE | NLCH | Long | Nov 11-13 | 20-20.5 | 19.52 (closing price on Nov 11) | 25-28 | 12 | 3-4 months | Dec 4 | 26.3 | 34.7% = (26.3 - 19.52) / 19.52 | 6.0% |
| 30 | 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 | 20.9% = (88.79 - 73.41) / 73.41 | 6.5% |
| 31 | 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% |
| 32 | 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% |

Equities is an Entries/Exits service inspired by technical analysis on a collection of equities.

I look to explore new long/short trade ideas on Equities with Premium Members with a target of 5 multi-week to multi-month swing trades each month. Premium Members also have access to monthly and weekly chart technical analysis for 5 Equity markets each Saturday.



COFFEE DAILY

Jan 2, 2022

ROBUSTA COFFEE (RC)

Robusta Coffee (RC) edged lower Friday, closing 2021 just below the fresh year high. Significantly, with the new year beginning, odds are high after last year's strong bull market for RC to at least see a healthy correction. RC is bumping up against upchannel resistance (on the weekly chart), with some hesitation late last week as seen by the 2 consecutive daily Dojis. Any test of the psychologically key 2500 whole figure level will likely have to wait until at least Feb February. The weekly and daily RSI, Stochastics and MACD are rallying or consolidating recent gains. I am looking at entering long in the green zone of the daily chart (in the ~2270-2330 range), targeting the red zone (of the daily chart in the ~2400-2450 range) for Friday. The amber/yellow zone (in the ~2190-2240 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).

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