

#### **FACTOR FRIDAY**

February 16, 2024

**FACTOR: Short Interest** 

Each Friday, we single out an "investment factor" and identify the best and worst chart patterns (by our work) among the 100 stocks in the S&P 1500 Composite Index that rank highest/best, by the "factor" in question.

| This week, the factor is: Short | Intere   |
|---------------------------------|----------|
| Dividend Yield                  |          |
| Earnings Growth                 |          |
| Earnings Revisions              |          |
| High Leverage                   |          |
| Low Price/Earnings Ratio        |          |
| Low Volatility                  |          |
| Momentum                        |          |
| Return on Common Equity         |          |
| Revenue Growth                  |          |
| Share Buybacks                  |          |
| Short Interest                  | <b>✓</b> |
| Value                           |          |
| Trade well,                     |          |
| -Carter                         |          |

Short Interest Ratio is the number of shares held short in a stock, divided by the stock's average daily volume, representing the number of days it would take short sellers to cover all shorts.





### 100 Stocks in the S&P 1500 Composite Index with the Highest Short Interest Page 1 of 2

| <u>Ticker</u> | Company                            | Short Interest<br>Ratio | <u>Ticker</u> | Company                              | Short Interest<br>Ratio |
|---------------|------------------------------------|-------------------------|---------------|--------------------------------------|-------------------------|
| ODP           | ODP Corporation                    | 34.63%                  | SLP           | Simulations Plus, Inc.               | 15.90%                  |
| THRY          | Thryv Holdings, Inc.               | 26.51%                  | LKFN          | Lakeland Financial Corporation       | 15.85%                  |
| HRMY          | Harmony Biosciences Holdings, Inc. | 25.93%                  | PRK           | Park National Corporation            | 15.47%                  |
| INVA          | Innoviva, Inc.                     | 24.00%                  | CRMT          | America's Car-Mart, Inc.             | 15.06%                  |
| COLL          | Collegium Pharmaceutical, Inc.     | 23.67%                  | CAL           | Caleres, Inc.                        | 14.93%                  |
| TRUP          | Trupanion, Inc.                    | 21.90%                  | FYBR          | Frontier Communications Parent, Inc. | 14.83%                  |
| VREX          | Varex Imaging Corporation          | 21.65%                  | CHCO          | City Holding Company                 | 14.77%                  |
| WIRE          | Encore Wire Corporation            | 21.54%                  | ECPG          | Encore Capital Group, Inc.           | 14.47%                  |
| EXPI          | eXp World Holdings, Inc.           | 20.95%                  | SFM           | Sprouts Farmers Market, Inc.         | 14.45%                  |
| GME           | GameStop Corp. Class A             | 20.68%                  | NOVT          | Novanta Inc                          | 14.37%                  |
| SFBS          | ServisFirst Bancshares Inc         | 20.49%                  | AHCO          | AdaptHealth Corp.                    | 14.10%                  |
| TR            | Tootsie Roll Industries, Inc.      | 19.64%                  | ABG           | Asbury Automotive Group, Inc.        | 14.08%                  |
| SHC           | Sotera Health Company              | 18.92%                  | SAH           | Sonic Automotive, Inc. Class A       | 13.98%                  |
| SCVL          | Shoe Carnival, Inc.                | 18.12%                  | LGIH          | LGI Homes, Inc.                      | 13.81%                  |
| HELE          | Helen of Troy Limited              | 17.48%                  | FFIN          | First Financial Bankshares Inc       | 13.74%                  |
| PAG           | Penske Automotive Group, Inc.      | 17.25%                  | ENV           | Envestnet, Inc.                      | 13.65%                  |
| MGPI          | MGP Ingredients, Inc.              | 17.20%                  | СТКВ          | Cytek Biosciences, Inc.              | 13.64%                  |
| ENSG          | Ensign Group, Inc.                 | 16.96%                  | CENT          | Central Garden & Pet Company         | 13.60%                  |
| AEIS          | Advanced Energy Industries, Inc.   | 16.83%                  | HVT           | Haverty Furniture Companies, Inc.    | 13.58%                  |
| AMEH          | Apollo Medical Holdings, Inc.      | 16.72%                  | MC            | Moelis & Co. Class A                 | 13.52%                  |
| OTTR          | Otter Tail Corporation             | 16.70%                  | EZPW          | EZCORP, Inc. Class A                 | 13.40%                  |
| LAD           | Lithia Motors, Inc.                | 16.61%                  | WNC           | Wabash National Corporation          | 13.14%                  |
| GPI           | Group 1 Automotive, Inc.           | 16.37%                  | HRB           | H&R Block, Inc.                      | 12.87%                  |
| UNIT          | Uniti Group Inc.                   | 16.29%                  | AZTA          | Azenta, Inc.                         | 12.84%                  |
| POOL          | Pool Corporation                   | 16.22%                  | ABR           | Arbor Realty Trust Inc               | 12.83%                  |
|               |                                    |                         |               |                                      |                         |

## Worth Charting

### 100 Stocks in the S&P 1500 Composite Index with the Highest Short Interest Page 2 of 2

| <u>Ticker</u> | Company                                | Short Interest<br>Ratio | <u>Ticker</u> | Company                             | Short Interest<br>Ratio |
|---------------|--|-------------------------|---------------|-------------------------------------|-------------------------|
| THO           | The color of the color                 |                         | CTA A         | CTAAD Comments                      |                         |
| THO           | Thor Industries, Inc.                  | 12.67%                  | STAA          | STAAR Surgical Company              | 11.70%                  |
| BOH           | Bank of Hawaii Corp                    | 12.67%                  | CARG          | CarGurus, Inc. Class A              | 11.68%                  |
| AORT          | Artivion, Inc.                         | 12.65%                  | WT            | WisdomTree, Inc.                    | 11.56%                  |
| CRNC          | Cerence Inc.                           | 12.65%                  | CRVL          | CorVel Corporation                  | 11.31%                  |
| WKC           | World Kinect Corporation               | 12.55%                  | ETD           | Ethan Allen Interiors Inc.          | 11.29%                  |
| HAYW          | Hayward Holdings, Inc.                 | 12.53%                  | KWR           | Quaker Houghton                     | 11.26%                  |
| WRLD          | World Acceptance Corporation           | 12.52%                  | TFIN          | Triumph Financial, Inc.             | 11.23%                  |
| GSHD          | Goosehead Insurance, Inc. Class A      | 12.51%                  | WAT           | Waters Corporation                  | 11.16%                  |
| USPH          | U.S. Physical Therapy, Inc.            | 12.45%                  | GOGO          | Gogo Inc.                           | 11.02%                  |
| PGNY          | Progyny, Inc.                          | 12.41%                  | CXT           | Crane NXT, Co.                      | 10.99%                  |
| DXPE          | DXP Enterprises, Inc.                  | 12.41%                  | SAFE          | Safehold Inc.                       | 10.97%                  |
| FND           | Floor & Decor Holdings, Inc. Class A   | 12.41%                  | EHAB          | Enhabit, Inc                        | 10.96%                  |
| AMED          | Amedisys, Inc.                         | 12.36%                  | HCI           | HCI Group, Inc.                     | 10.92%                  |
| HASI          | Hannon Armstrong Sustainable Inf. Cap. | 12.32%                  | MCS           | Marcus Corporation                  | 10.79%                  |
| DGII          | Digi International Inc.                | 12.31%                  | SMTC          | Semtech Corporation                 | 10.72%                  |
| BXMT          | Blackstone Mortgage Trust, Inc.        | 12.26%                  | GVA           | Granite Construction Incorporated   | 10.69%                  |
| WDFC          | WD-40 Company                          | 12.22%                  | CASH          | Pathward Financial, Inc.            | 10.65%                  |
| TMST          | TimkenSteel Corp                       | 12.20%                  | HIBB          | Hibbett Inc                         | 10.63%                  |
| DLX           | Deluxe Corporation                     | 12.09%                  | PCRX          | Pacira Biosciences, Inc.            | 10.61%                  |
| XPEL          | XPEL, Inc.                             | 11.98%                  | LGND          | Ligand Pharmaceuticals Incorporated | 10.52%                  |
| YETI          | YETI Holdings, Inc.                    | 11.93%                  | CHEF          | Chefs' Warehouse, Inc.              | 10.50%                  |
| NSIT          | Insight Enterprises, Inc.              | 11.90%                  | ITGR          | Integer Holdings Corporation        | 10.49%                  |
| LMAT          | LeMaitre Vascular, Inc.                | 11.83%                  | RBC           | RBC Bearings Incorporated           | 10.41%                  |
| IDCC          | InterDigital, Inc.                     | 11.80%                  | QDEL          | QuidelOrtho Corporation             | 10.39%                  |
| CCRN          | Cross Country Healthcare, Inc.         | 11.70%                  | CHUY          | Chuy's Holdings, Inc.               | 10.37%                  |
|               | •                                      |                         |               | ,                                   |                         |



#### **Short Interest – BUYS**

#### Charts patterns judged to be "good/timely" on the long side

| <u>Ticker</u> | <u>Company</u>                    | Price | Sub Industry                         | Sector                 | Market Cap<br>(billions) |
|---------------|-----------------------------------|-------|--------------------------------------|------------------------|--------------------------|
| AORT          | Artivion, Inc.                    | 18    | Health Care Equipment & Supplies     | Health Care            | 0.741                    |
| AZTA          | Azenta, Inc.                      | 64.7  | Life Sciences Tools & Services       | Health Care            | 3.606                    |
| вон           | Bank of Hawaii Corp               | 63.1  | Banks                                | Financials             | 2.508                    |
| CENT          | Central Garden & Pet Company      | 43.6  | <b>Household Products</b>            | Consumer Staples       | 2.467                    |
| CHCO          | City Holding Company              | 104   | Banks                                | Financials             | 1.544                    |
| COLL          | Collegium Pharmaceutical, Inc.    | 34    | Pharmaceuticals                      | Health Care            | 1.107                    |
| CRVL          | CorVel Corporation                | 250   | Health Care Providers & Services     | Health Care            | 4.268                    |
| DLX           | Deluxe Corporation                | 20.8  | Commercial Services & Supplies       | Industrials            | 0.909                    |
| FFIN          | First Financial Bankshares Inc    | 32.1  | Banks                                | Financials             | 4.574                    |
| GSHD          | Goosehead Insurance, Inc. Class A | 91.3  | Insurance                            | Financials             | 3.457                    |
| GVA           | Granite Construction Incorporated | 49.7  | Construction & Engineering           | Industrials            | 2.181                    |
| HELE          | Helen of Troy Limited             | 125   | <b>Household Durables</b>            | Consumer Discretionary | 2.962                    |
| HIBB          | Hibbett Inc                       | 74.3  | Specialty Retail                     | Consumer Discretionary | 0.874                    |
| HRB           | H&R Block, Inc.                   | 47.6  | <b>Diversified Consumer Services</b> | Consumer Discretionary | 6.634                    |
| HVT           | Haverty Furniture Companies, Inc. | 36.6  | Specialty Retail                     | Consumer Discretionary | 0.594                    |
| MC            | Moelis & Co. Class A              | 56.4  | Capital Markets                      | Financials             | 4.112                    |
| ODP           | ODP Corporation                   | 54.2  | Specialty Retail                     | Consumer Discretionary | 2.025                    |
| PGNY          | Progyny, Inc.                     | 41.4  | Health Care Providers & Services     | Health Care            | 3.966                    |
| POOL          | Pool Corporation                  | 389   | Distributors                         | Consumer Discretionary | 15.051                   |
| RBC           | RBC Bearings Incorporated         | 275   | Machinery                            | Industrials            | 8.036                    |
| SCVL          | Shoe Carnival, Inc.               | 30.1  | Specialty Retail                     | Consumer Discretionary | 0.817                    |
| SFBS          | ServisFirst Bancshares Inc        | 66.8  | Banks                                | Financials             | 3.634                    |
| TFIN          | Triumph Financial, Inc.           | 79.6  | Banks                                | Financials             | 1.857                    |
| THO           | Thor Industries, Inc.             | 120   | Automobiles                          | Consumer Discretionary | 6.407                    |
| TRUP          | Trupanion, Inc.                   | 35.3  | Insurance                            | Financials             | 1.466                    |
| WDFC          | WD-40 Company                     | 265   | Household Products                   | Consumer Staples       | 3.591                    |
| WKC           | World Kinect Corporation          | 24.4  | Oil Gas & Consumable Fuels           | Energy                 | 1.471                    |
| WNC           | Wabash National Corporation       | 26.4  | Machinery                            | Industrials            | 1.217                    |



#### **Short Interest – SELLS**

#### Charts patterns judged to be "good/timely" on the short side

| <u>Ticker</u> | Company                                 | <u>Price</u> | <b>Sub Industry</b>                 | Sector                 | Market Cap (billions) |
|---------------|---|--------------|-------------------------------------|------------------------|-----------------------|
| ABR           | Arbor Realty Trust Inc                  | 13.1         | Mortgage REITs                      | Financials             | 2.473                 |
| AHCO          | AdaptHealth Corp.                       | 7.62         | Health Care Providers & Services    | Health Care            | 1.039                 |
| BXMT          | Blackstone Mortgage Trust, Inc. Class A | 20.2         | Mortgage REITs                      | Financials             | 3.512                 |
| CCRN          | Cross Country Healthcare, Inc.          | 21.3         | Health Care Providers & Services    | Health Care            | 0.747                 |
| CHUY          | Chuy's Holdings, Inc.                   | 34.3         | Hotels Restaurants & Leisure        | Consumer Discretionary | 0.595                 |
| CRMT          | America's Car-Mart, Inc.                | 65.5         | Specialty Retail                    | Consumer Discretionary | 0.419                 |
| CRNC          | Cerence Inc.                            | 16           | Software                            | Information Technology | 0.666                 |
| EHAB          | Enhabit, Inc                            | 9.59         | Health Care Providers & Services    | Health Care            | 0.481                 |
| GME           | GameStop Corp. Class A                  | 14.5         | Specialty Retail                    | Consumer Discretionary | 4.433                 |
| GOGO          | Gogo Inc.                               | 9.97         | Wireless Telecommunication Services | Communication Services | 1.285                 |
| MCS           | Marcus Corporation                      | 14.6         |                                     | Communication Services | 0.454                 |
| PAG           | Penske Automotive Group, Inc.           | 151          | Specialty Retail                    | Consumer Discretionary | 10.182                |
| PCRX          | Pacira Biosciences, Inc.                | 29.7         | Pharmaceuticals                     | Health Care            | 1.377                 |
| QDEL          | QuidelOrtho Corporation                 | 44           | Health Care Equipment & Supplies    | Health Care            | 2.939                 |
| SLP           | Simulations Plus, Inc.                  | 42.1         | Health Care Technology              | Health Care            | 0.841                 |
| SMTC          | Semtech Corporation                     | 19.9         | Semiconductors & Equipment          | Information Technology | 1.282                 |
| STAA          | STAAR Surgical Company                  | 31.3         | Health Care Equipment & Supplies    | Health Care            | 1.527                 |
| TMST          | TimkenSteel Corp                        | 21           | Metals & Mining                     | Materials              | 0.905                 |
| VREX          | Varex Imaging Corporation               | 17.4         | Health Care Equipment & Supplies    | Health Care            | 0.706                 |



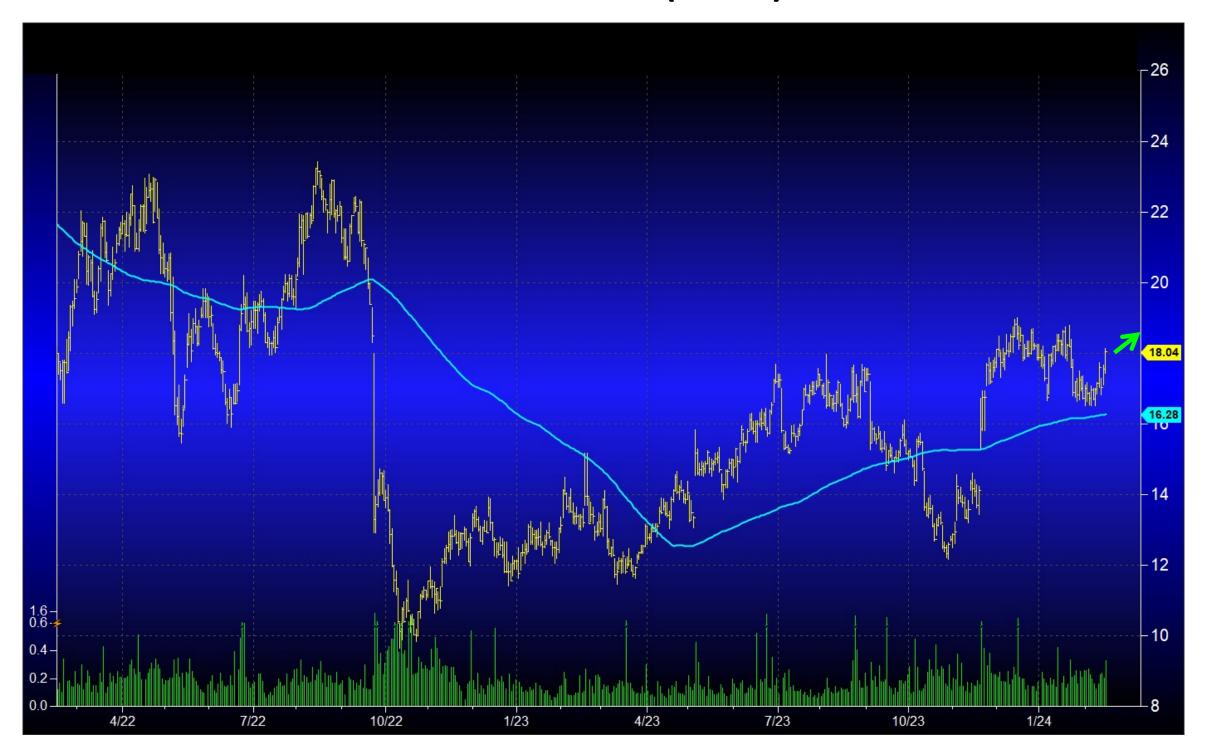
# Short Interest BUYS

Please see a chart pattern for each, on the pages that follow...





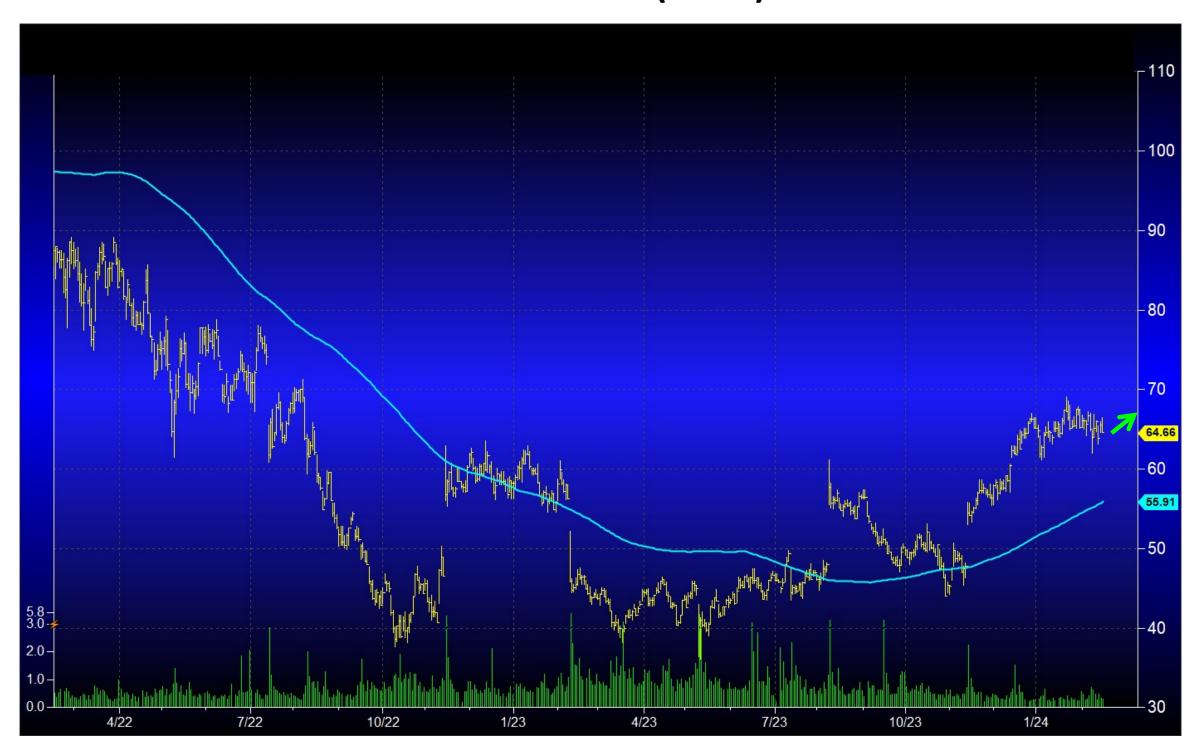
#### **BUY: Artivion (AORT)**







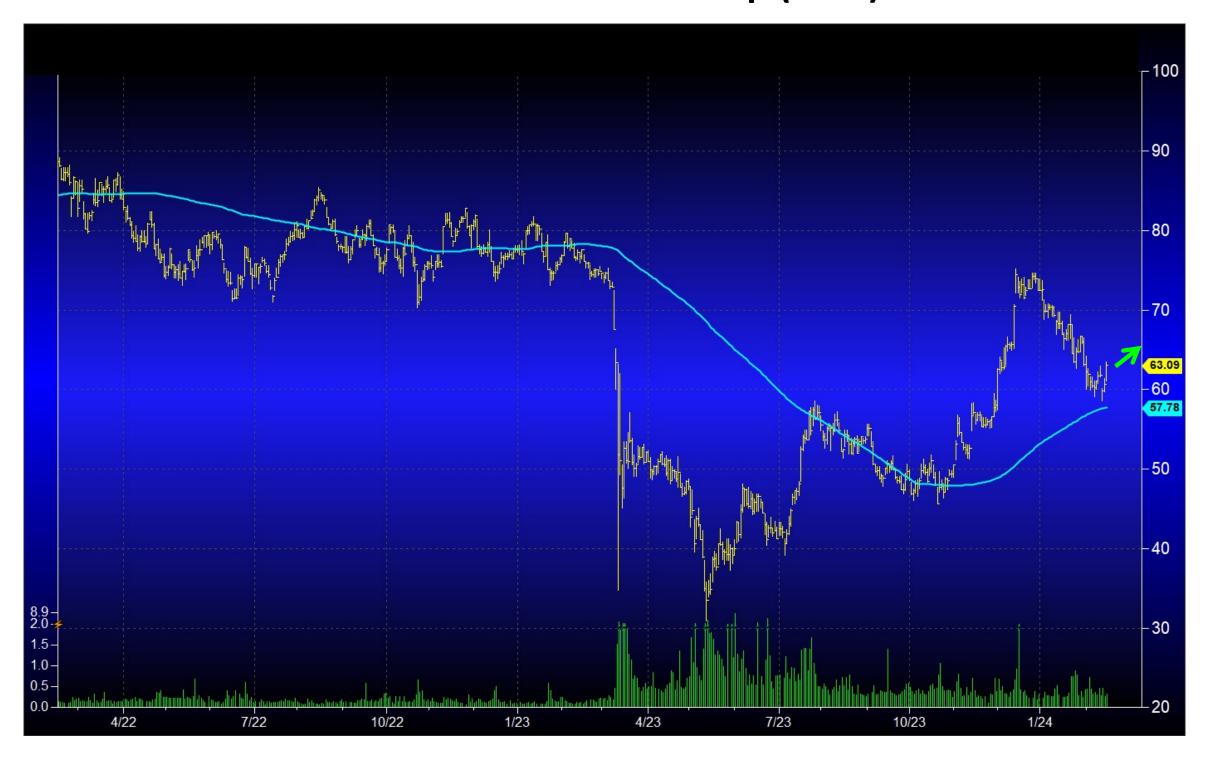
#### **BUY: Azenta (AZTA)**







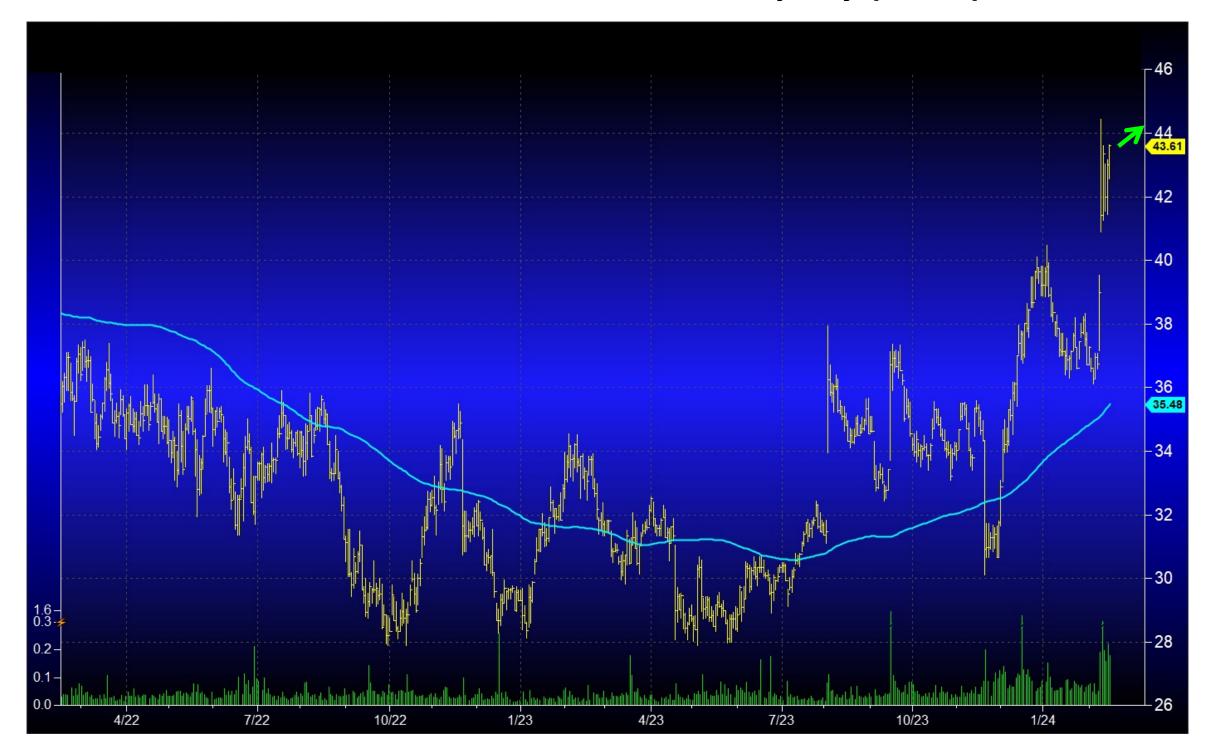
#### **BUY:** Bank of Hawaii Corp (BOH)





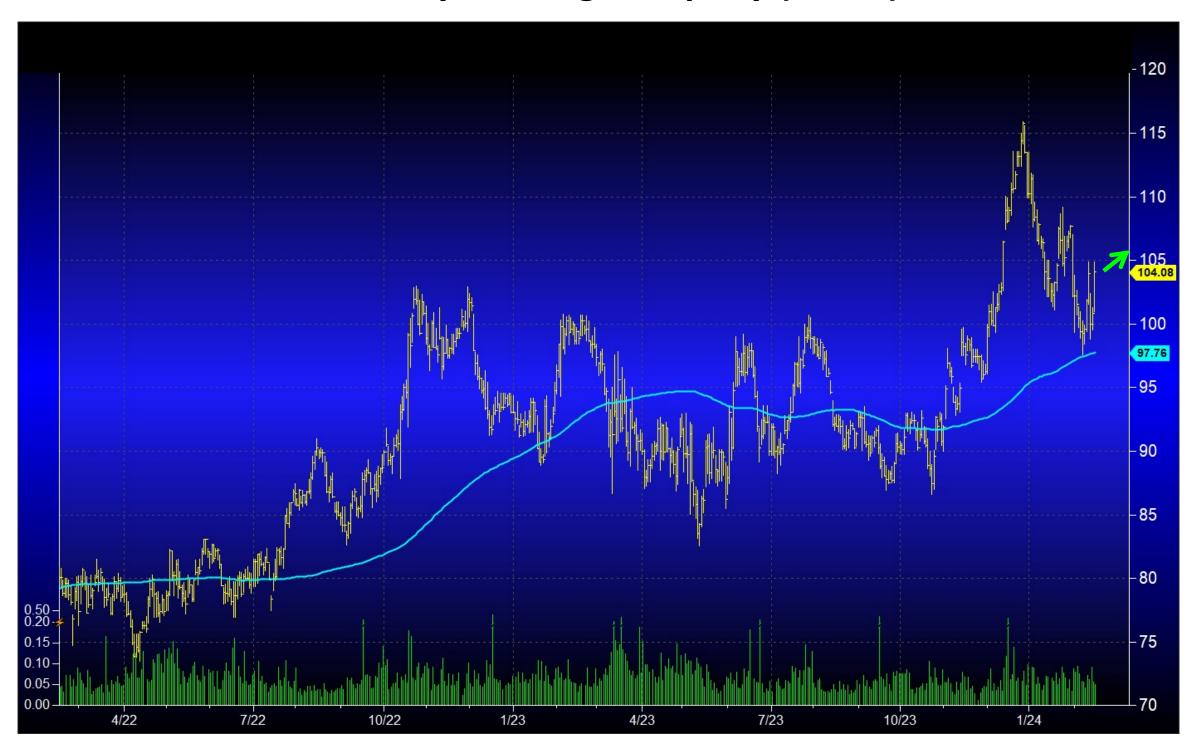


#### **BUY: Central Garden & Pet Company (CENT)**



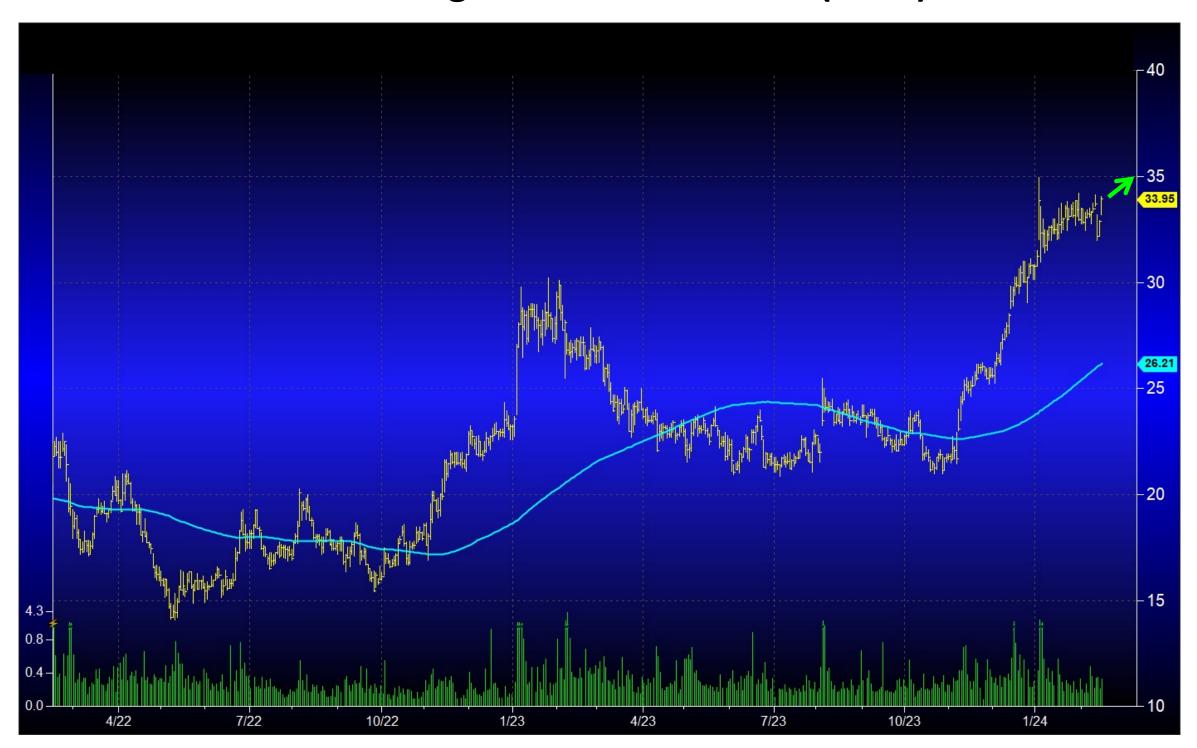


#### **BUY: City Holding Company (CHCO)**



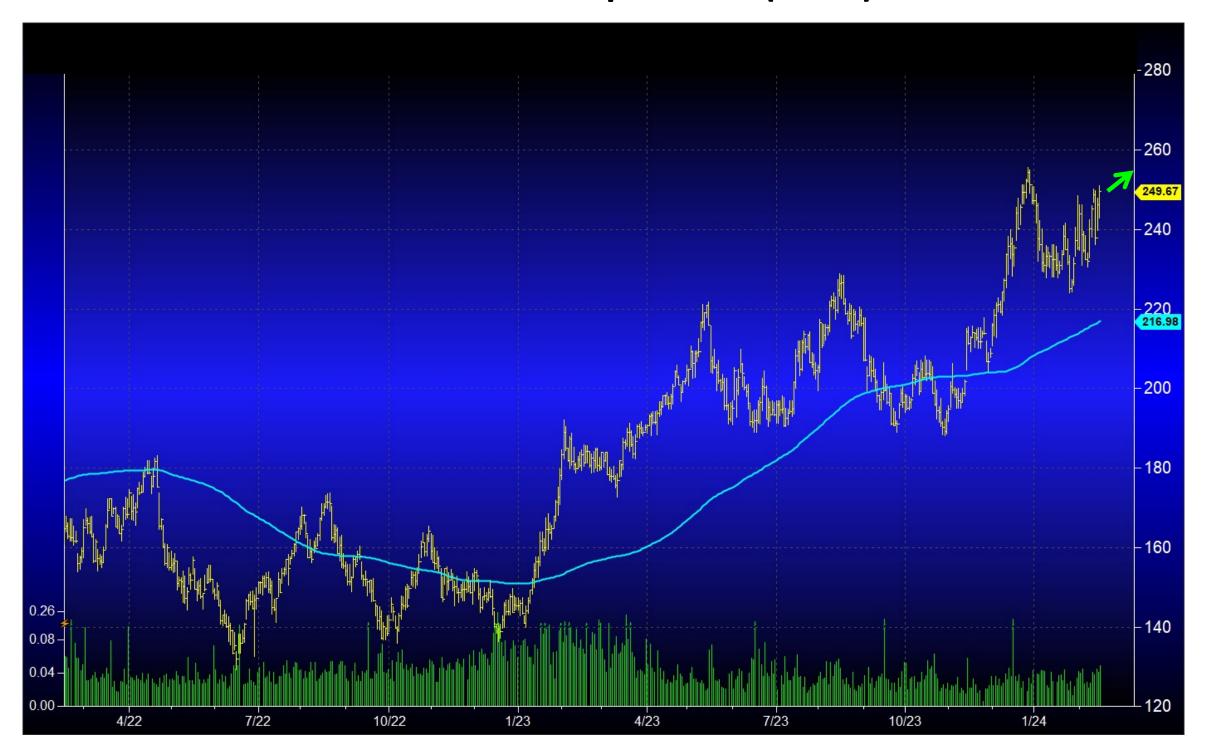


#### **BUY: Collegium Pharmaceutical (COLL)**



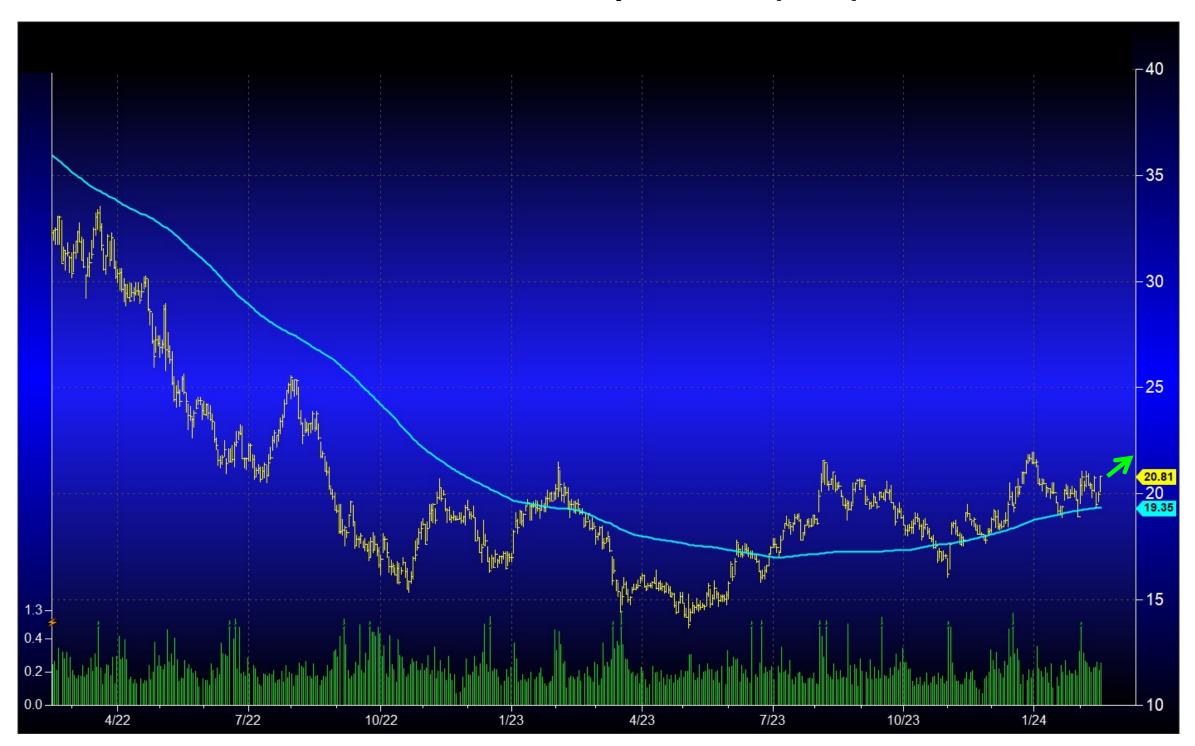


#### **BUY: CorVel Corporation (CRVL)**



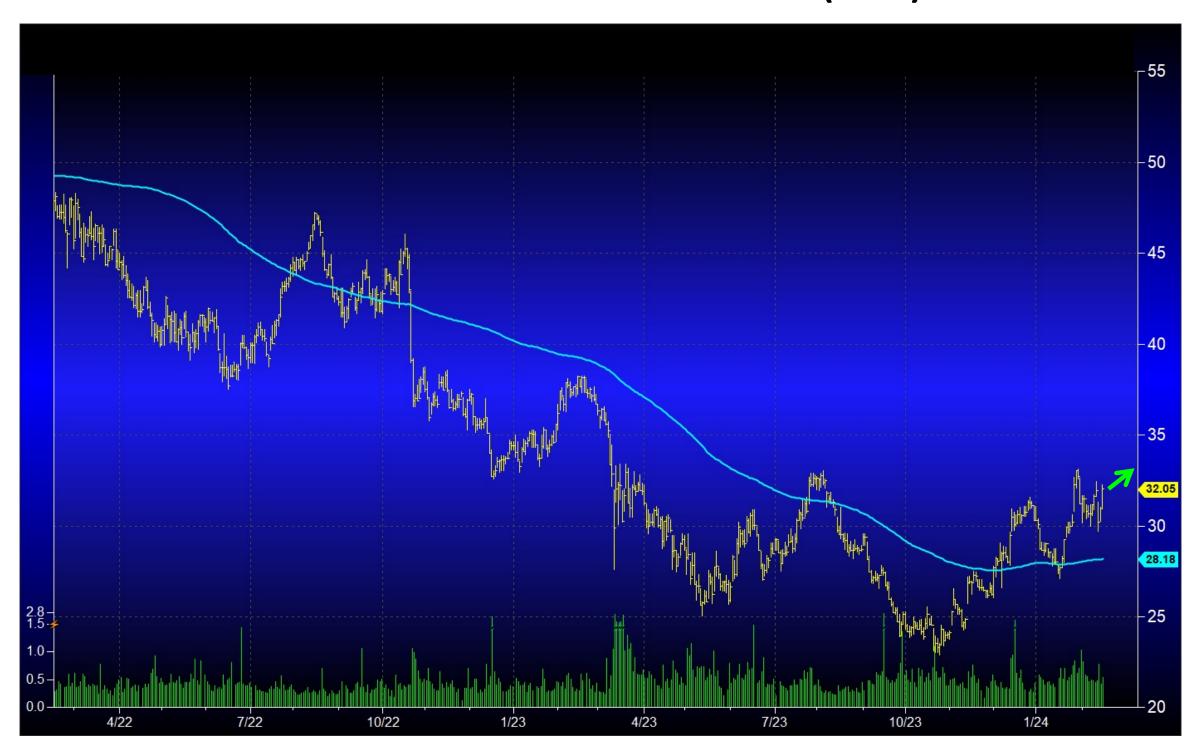


#### **BUY: Deluxe Corporation (DLX)**



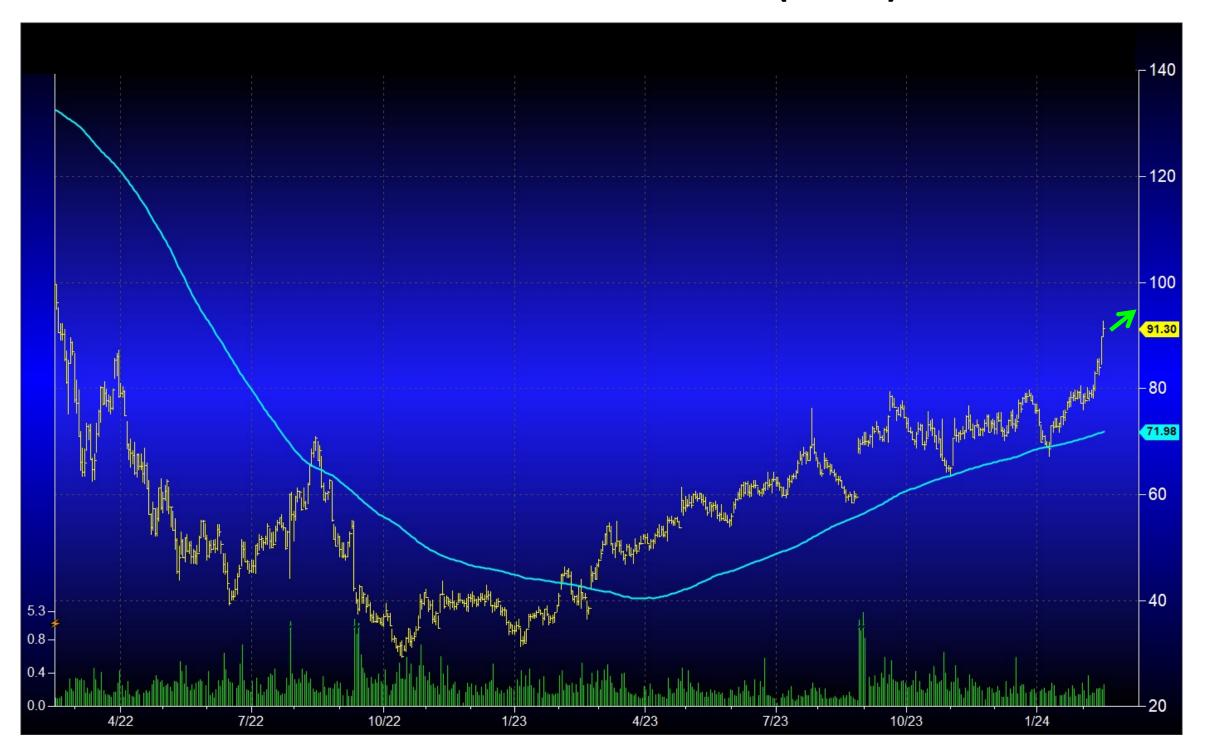


#### **BUY: First Financial Bankshares (FFIN)**



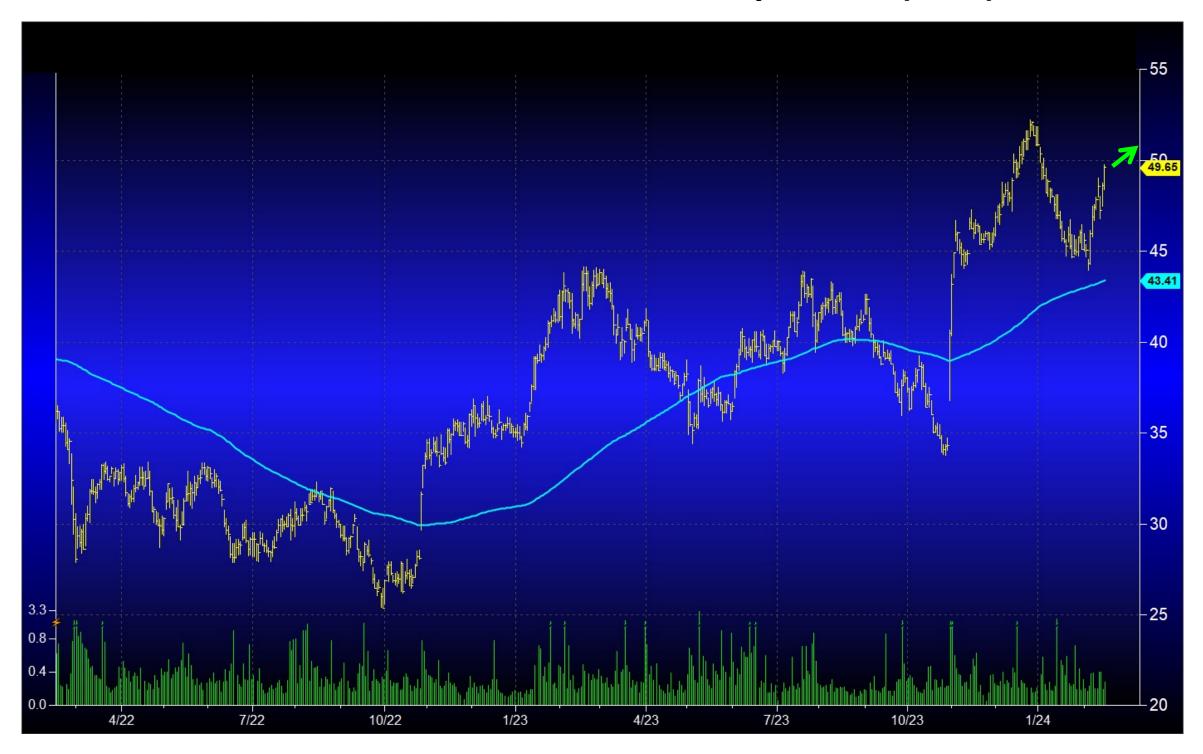


#### **BUY:** Goosehead Insurance (GSHD)





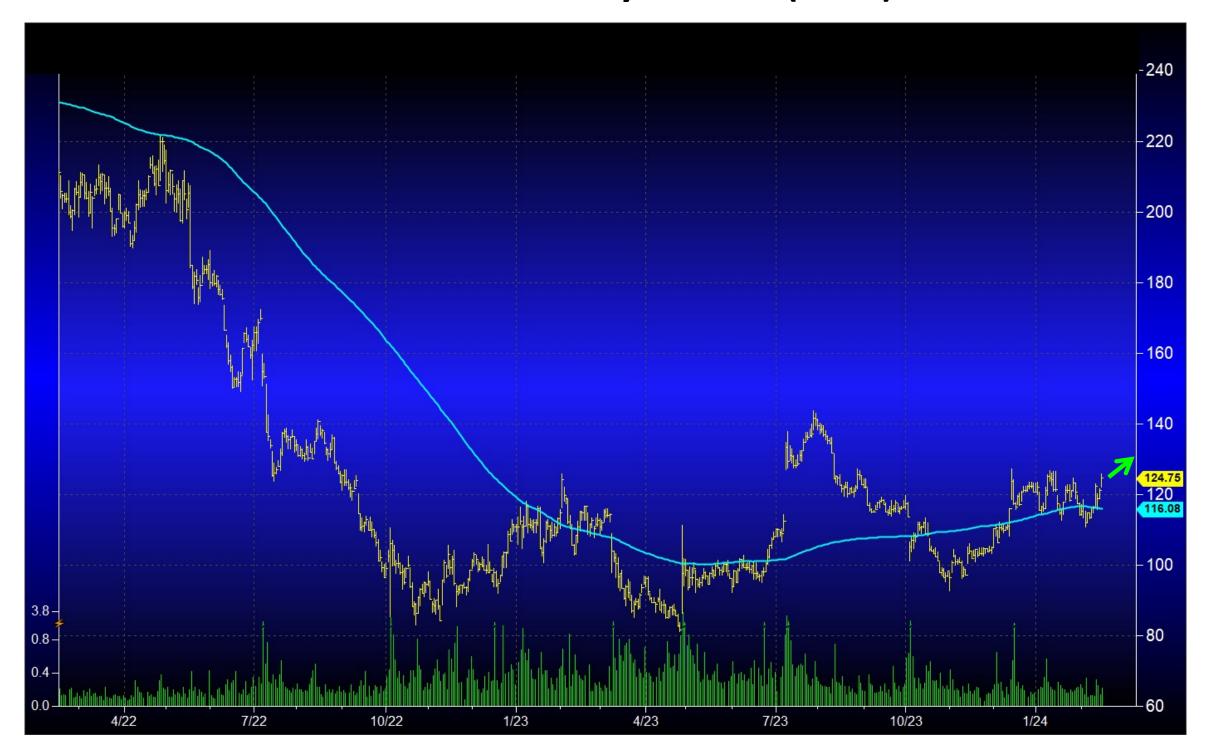
#### **BUY:** Granite Construction Incorporated (GVA)





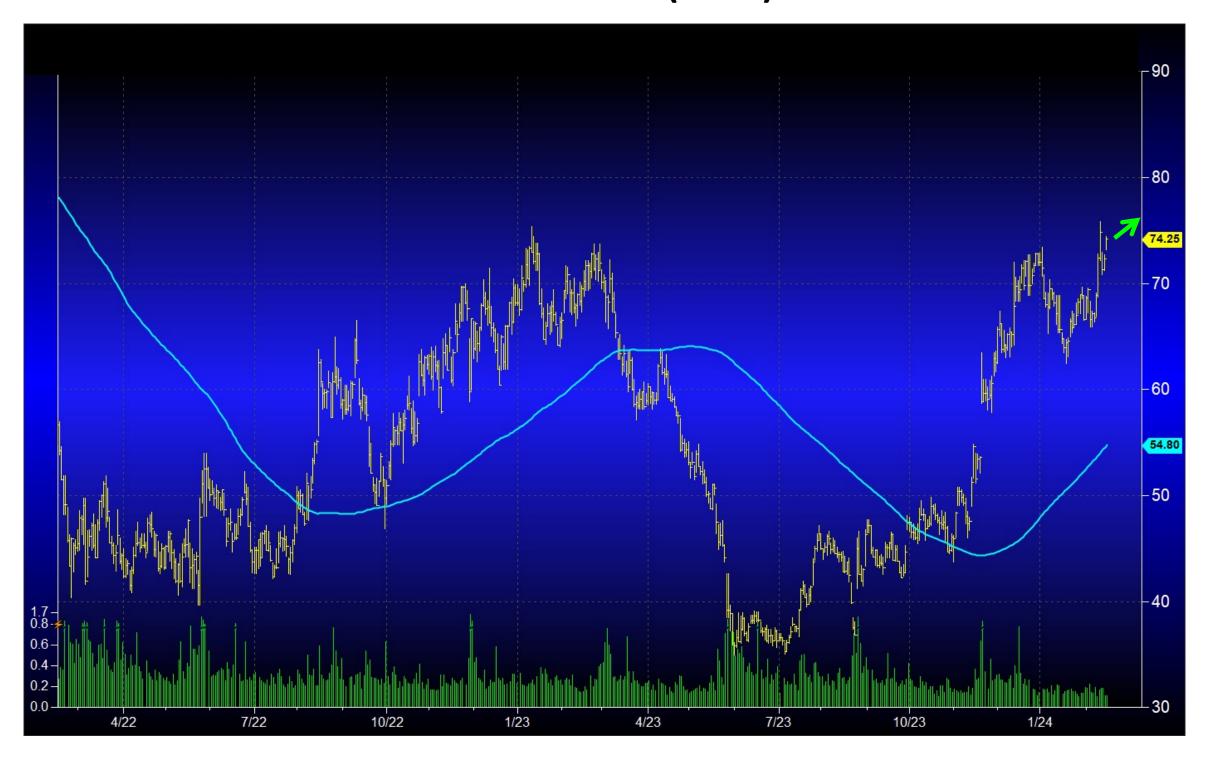


#### **BUY:** Helen of Troy Limited (HELE)



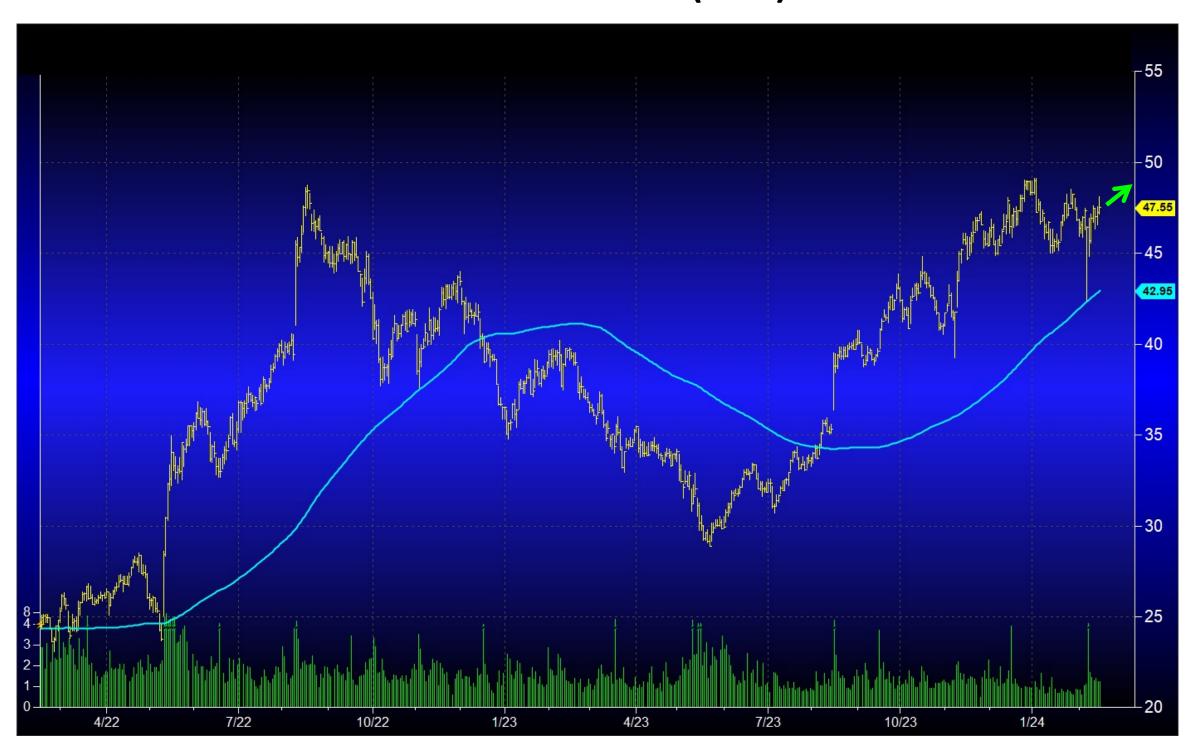


#### **BUY:** Hibbett (HIBB)



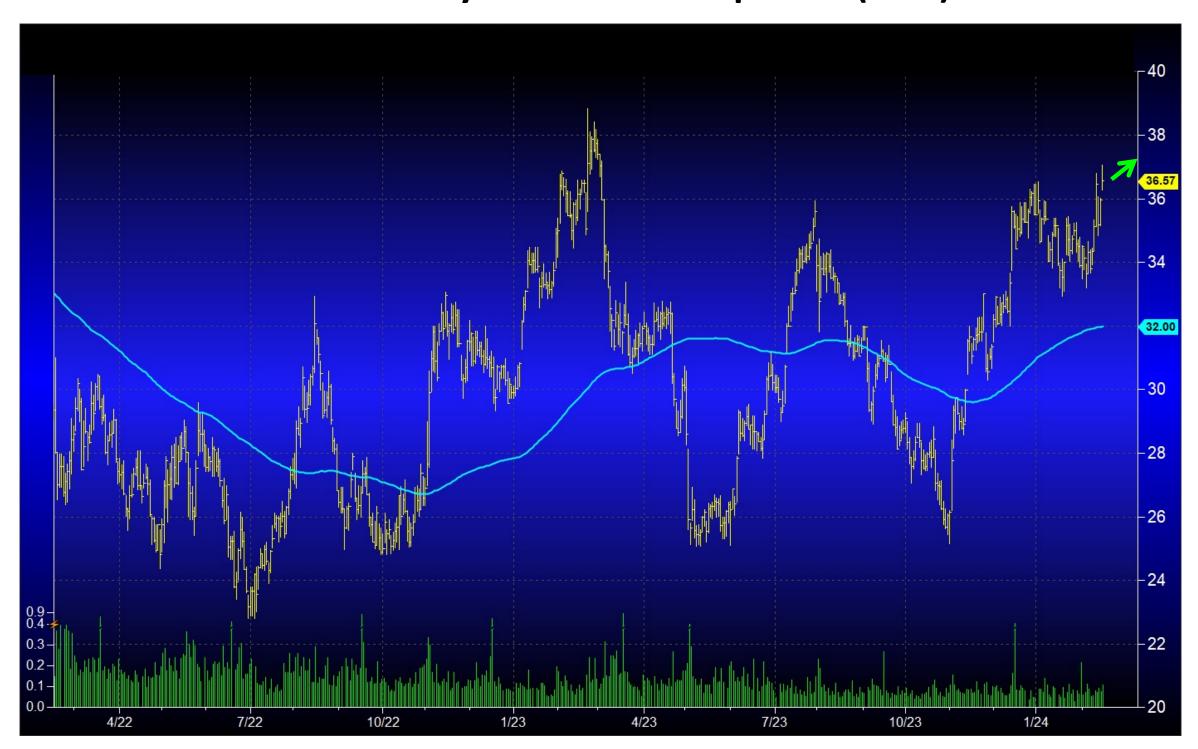


#### **BUY:** H&R Block (HRB)



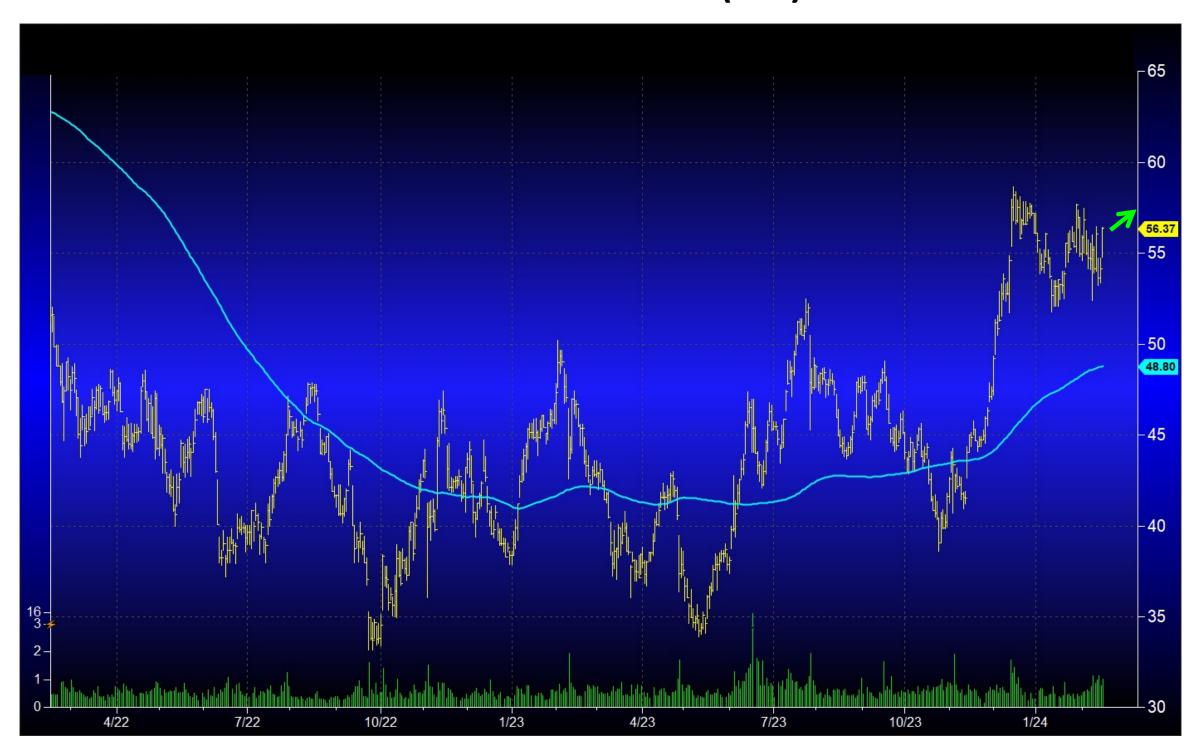


#### **BUY: Haverty Furniture Companies (HVT)**





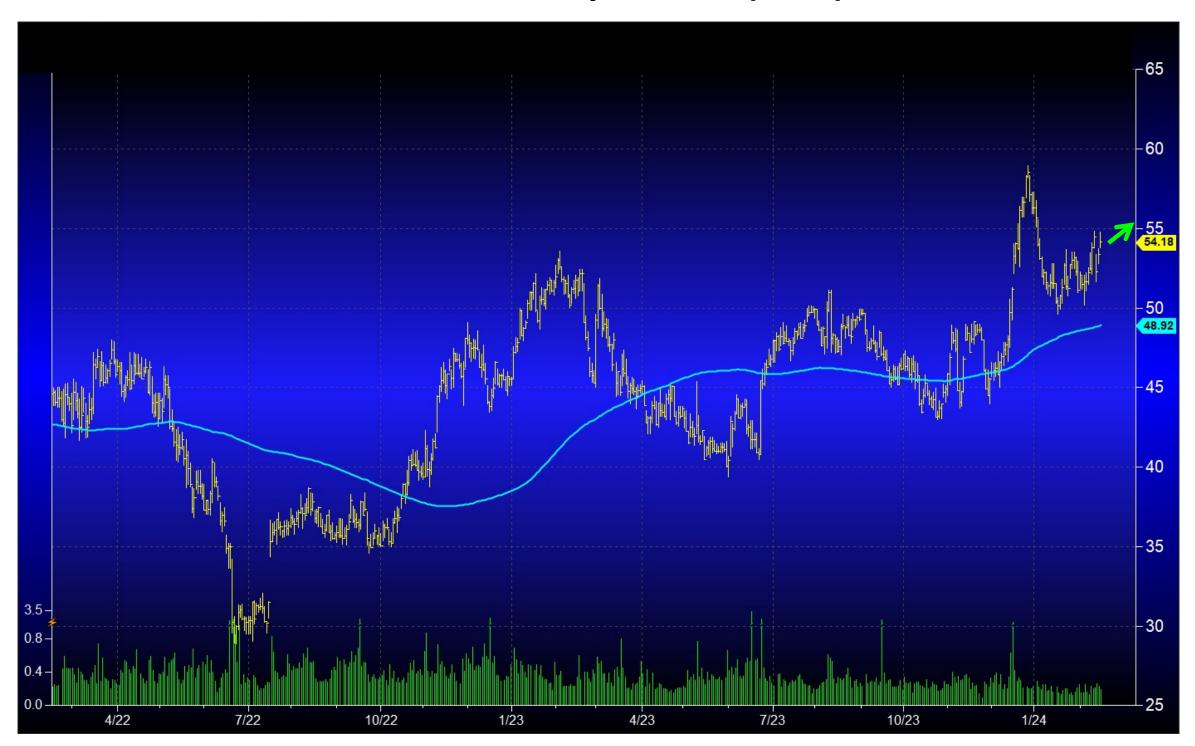
#### **BUY:** Moelis & Co. (MC)





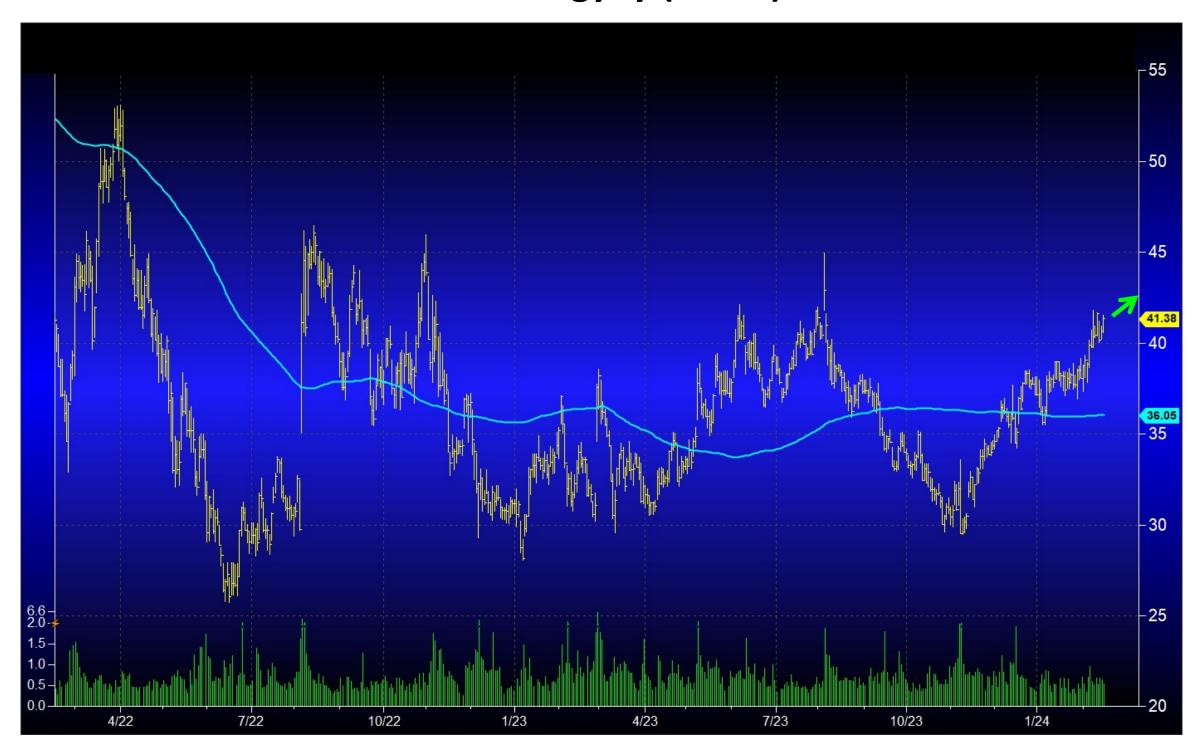


#### **BUY: ODP Corporation (ODP)**



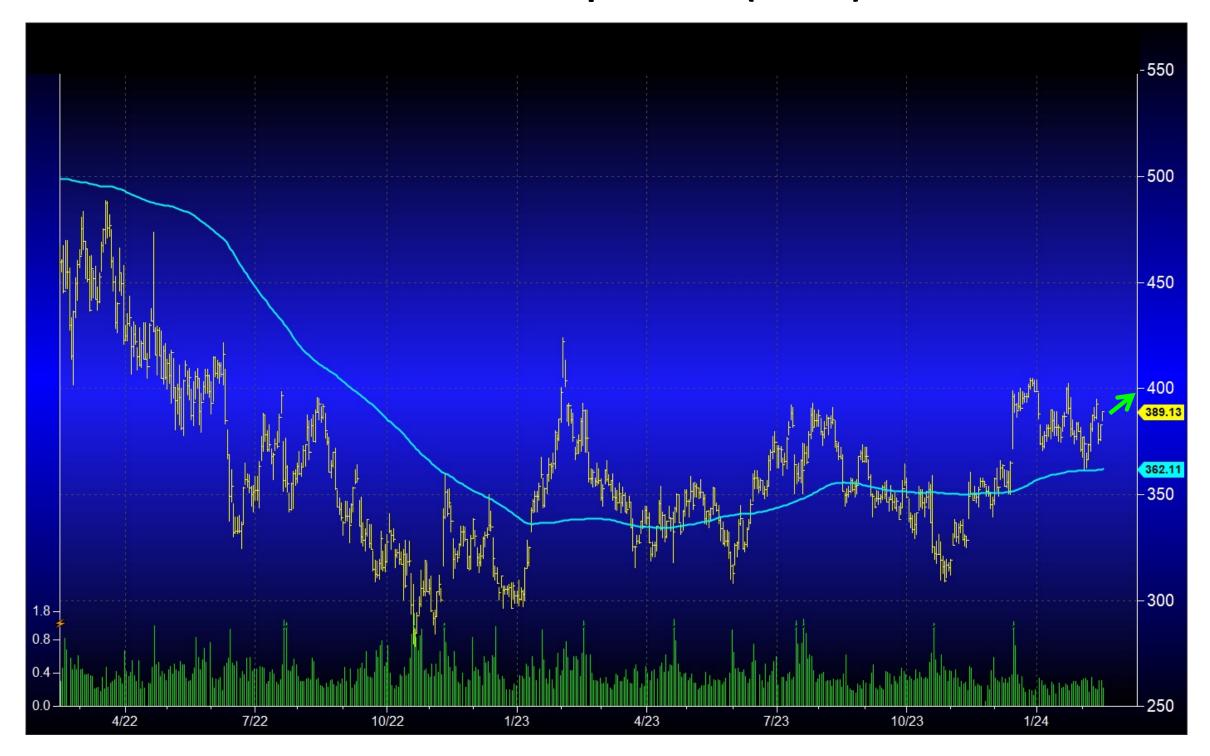


#### **BUY: Progyny (PGNY)**



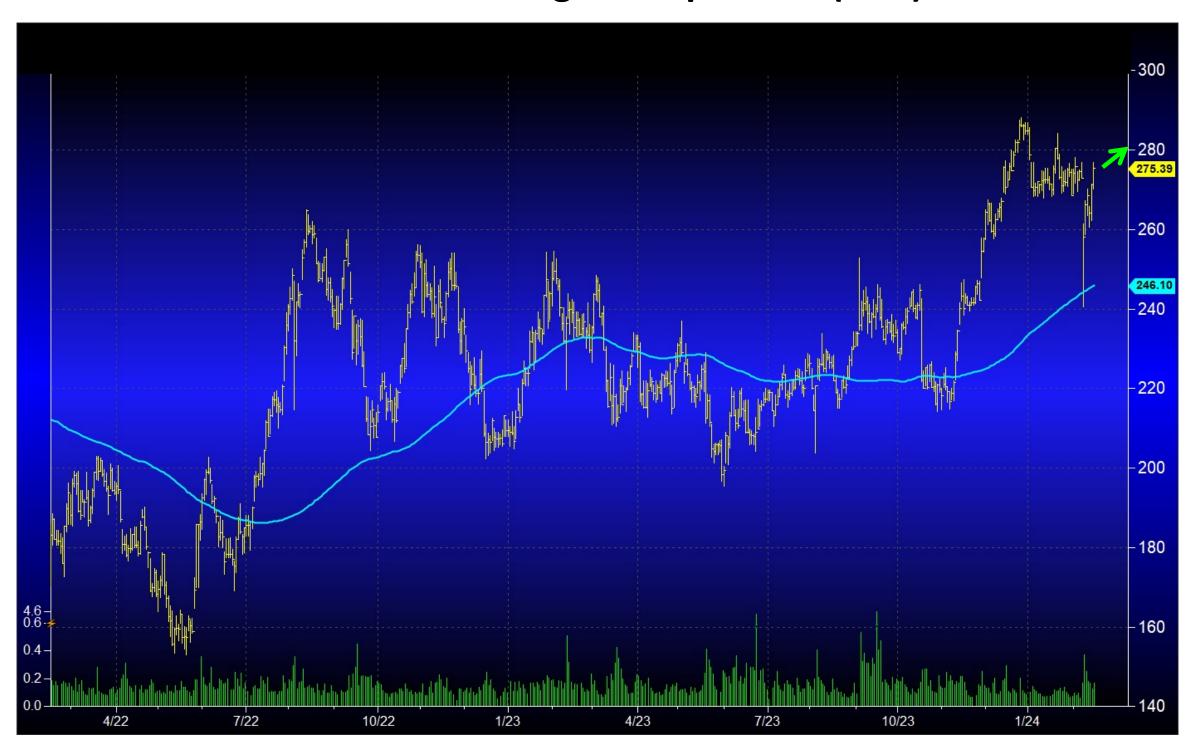


#### **BUY: Pool Corporation (POOL)**



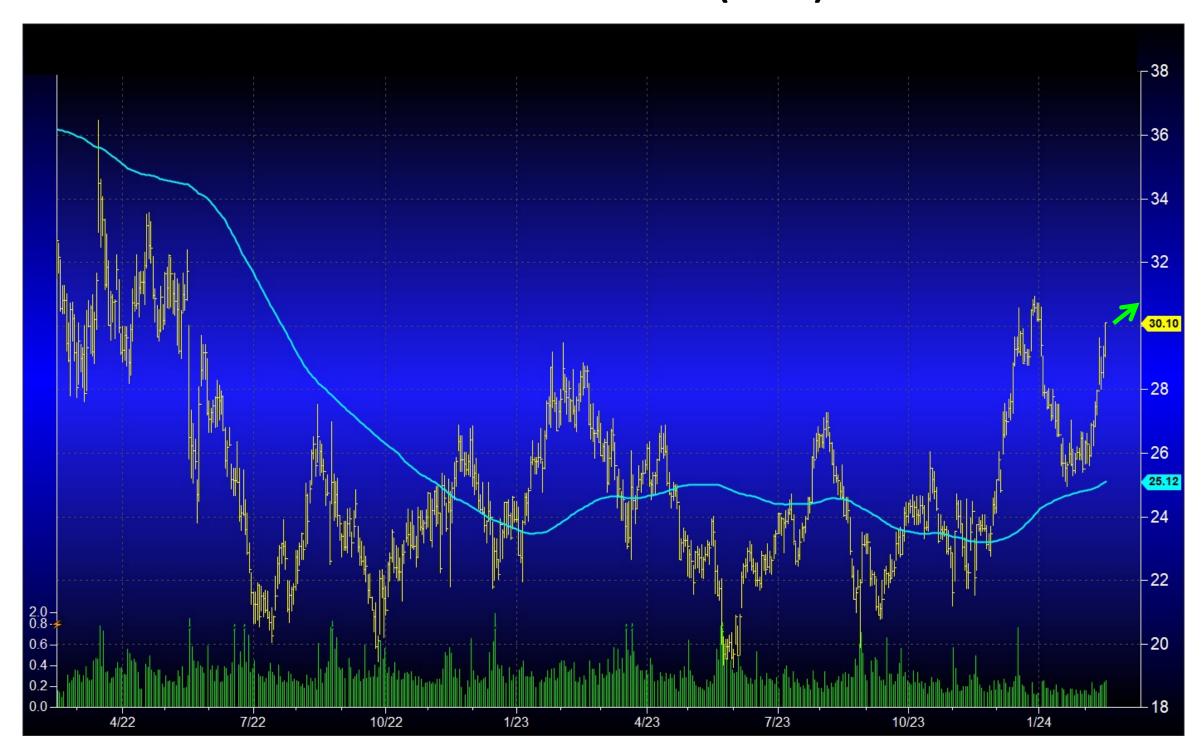


#### **BUY: RBC Bearings Incorporated (RBC)**



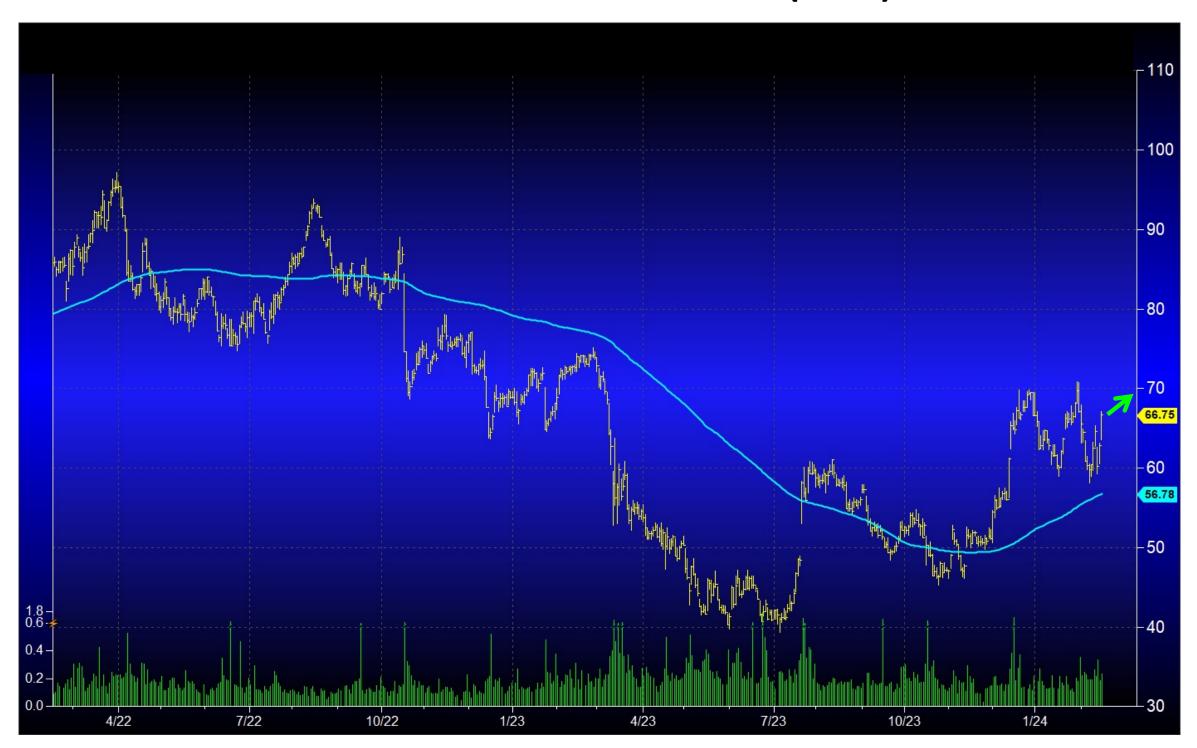


#### **BUY: Shoe Carnival (SCVL)**



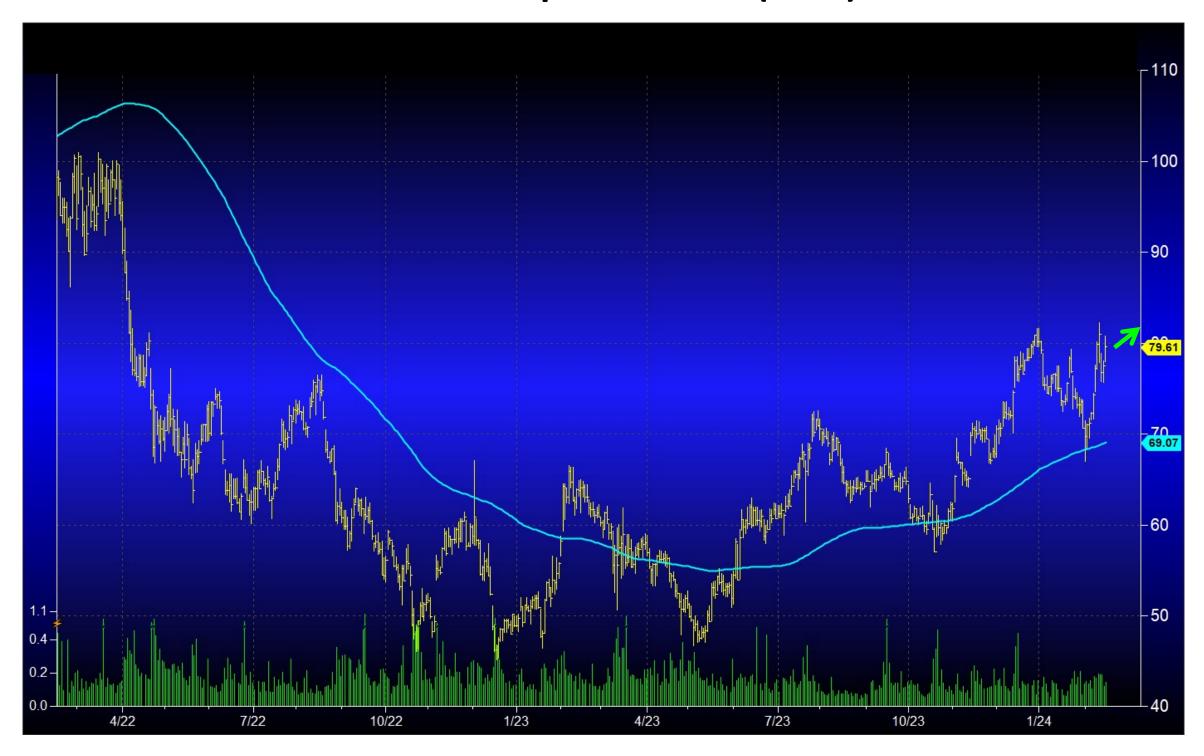


#### **BUY: ServisFirst Bancshares (SFBS)**



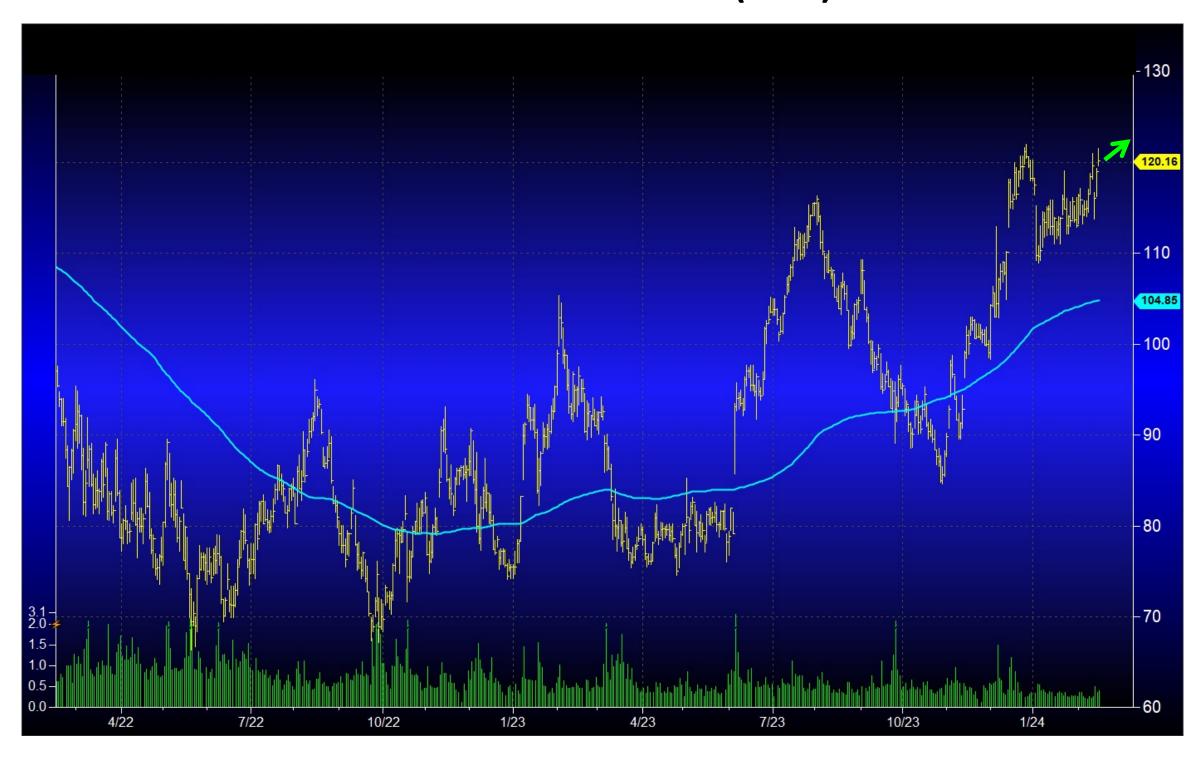


#### **BUY: Triumph Financial (TFIN)**



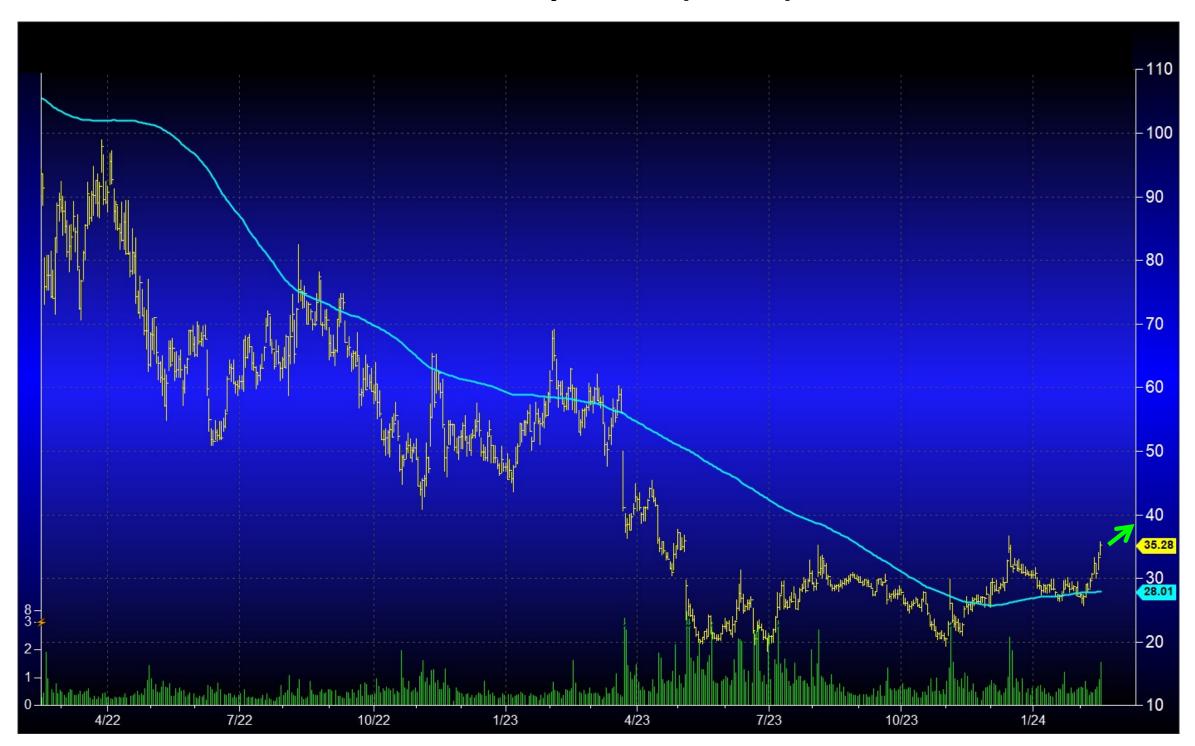


#### **BUY:** Thor Industries (THO)



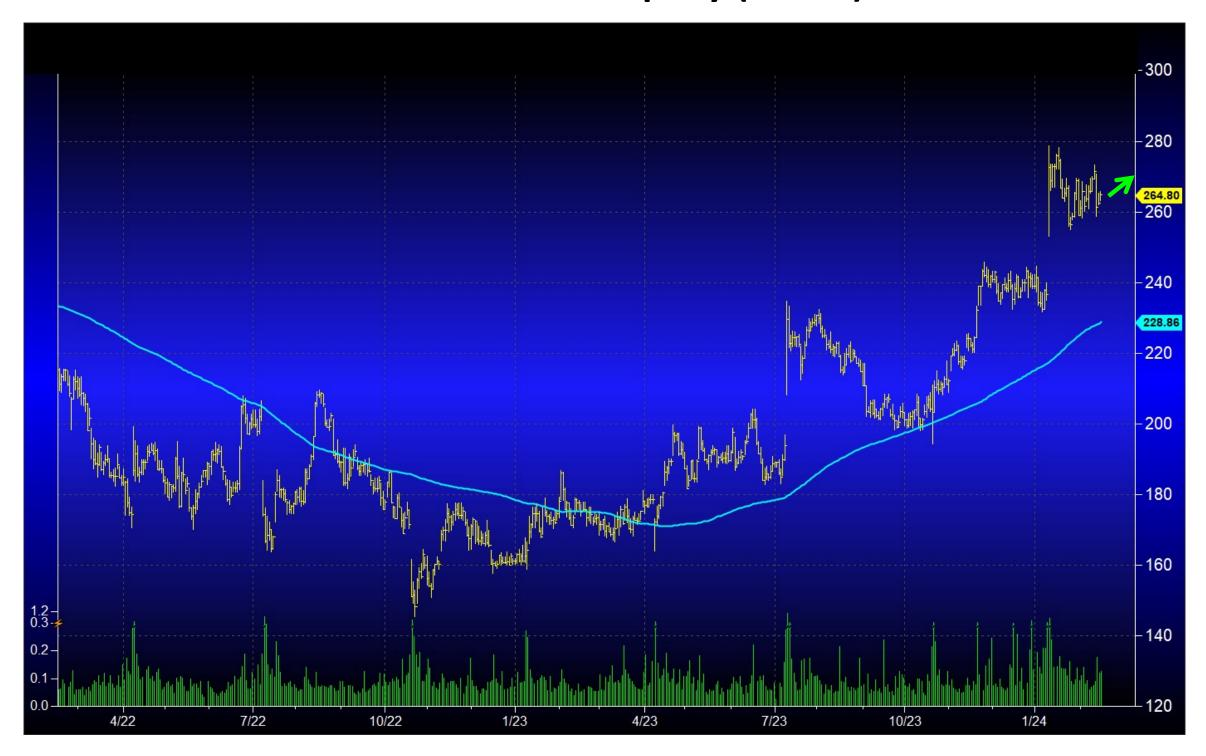


#### **BUY: Trupanion (TRUP)**





#### **BUY: WD-40 Company (WDFC)**



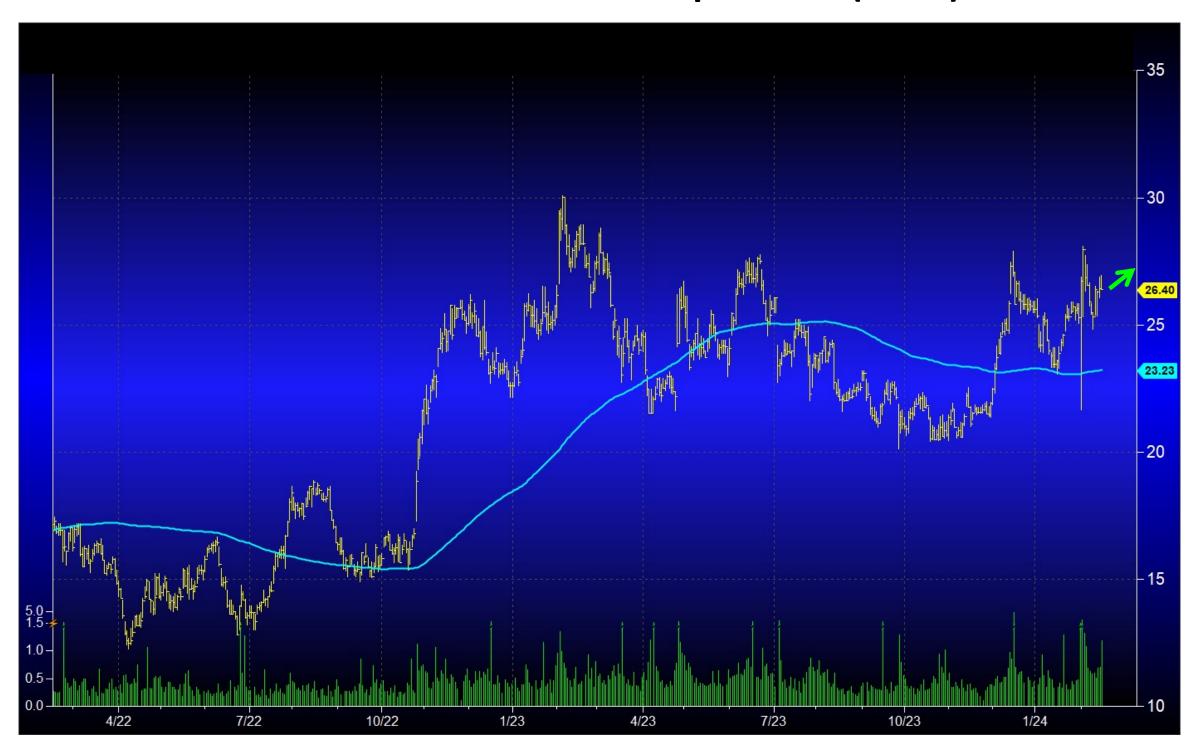


#### **BUY: World Kinect Corporation (WKC)**





#### **BUY: Wabash National Corporation (WNC)**



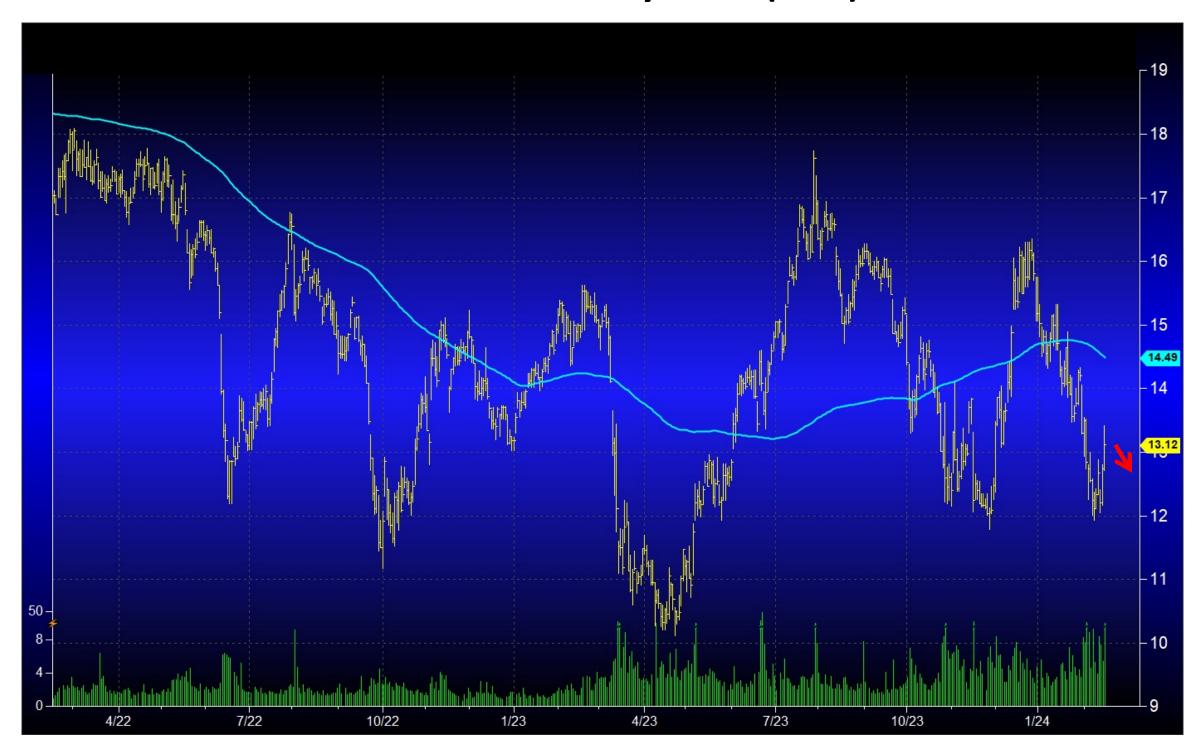


# Short Interest SELLS

Please see a chart pattern for each, on the pages that follow...



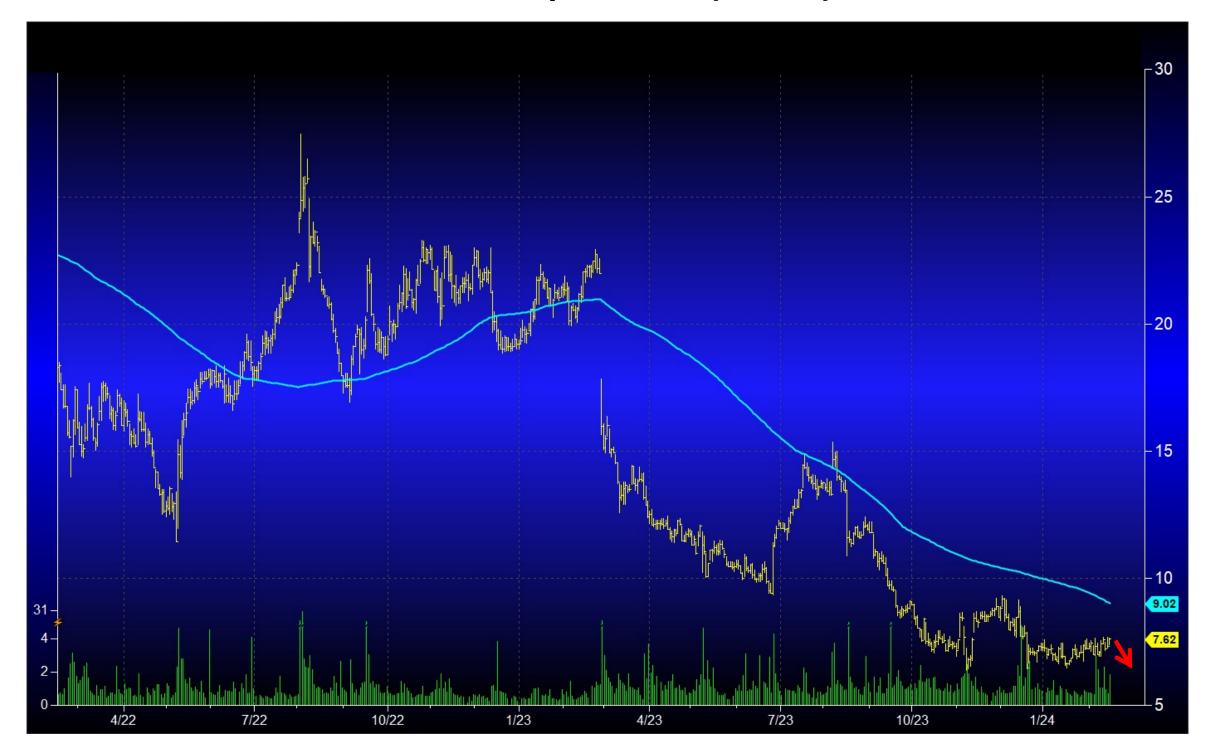
#### **SELL:** Arbor Realty Trust (ABR)







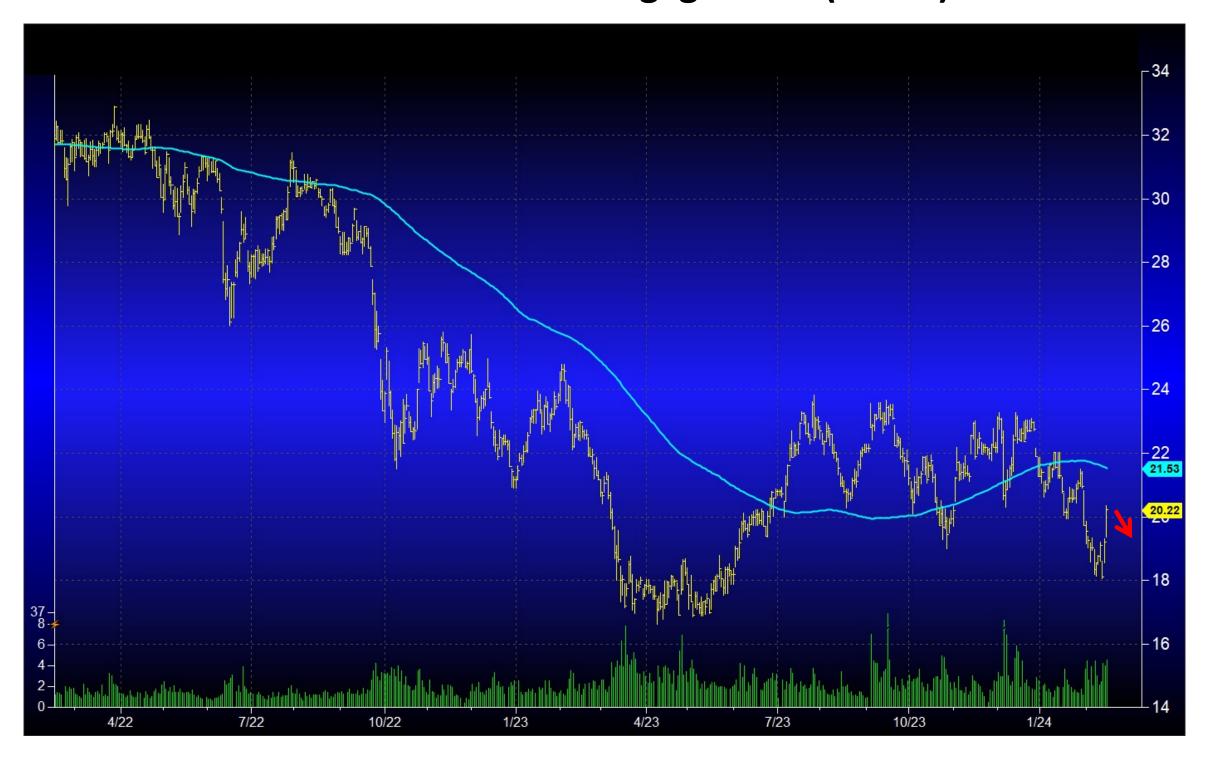
# **SELL:** AdaptHealth (AHCO)





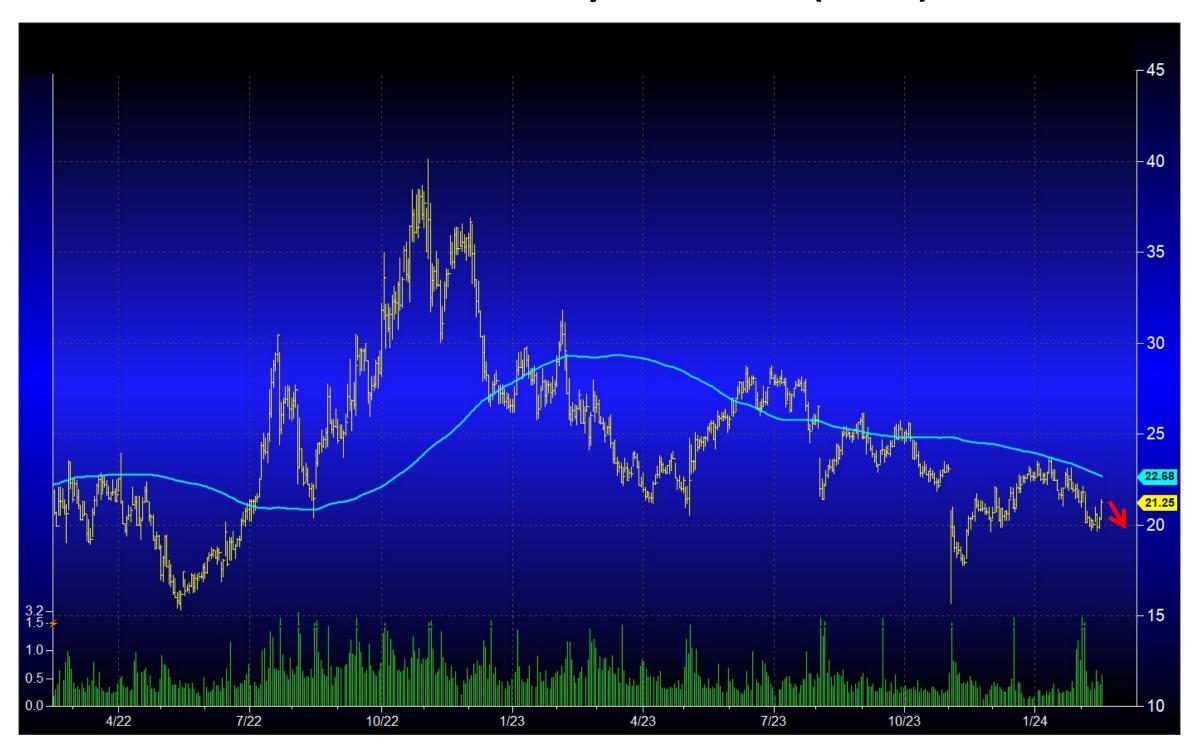


#### **SELL:** Blackstone Mortgage Trust (BXMT)



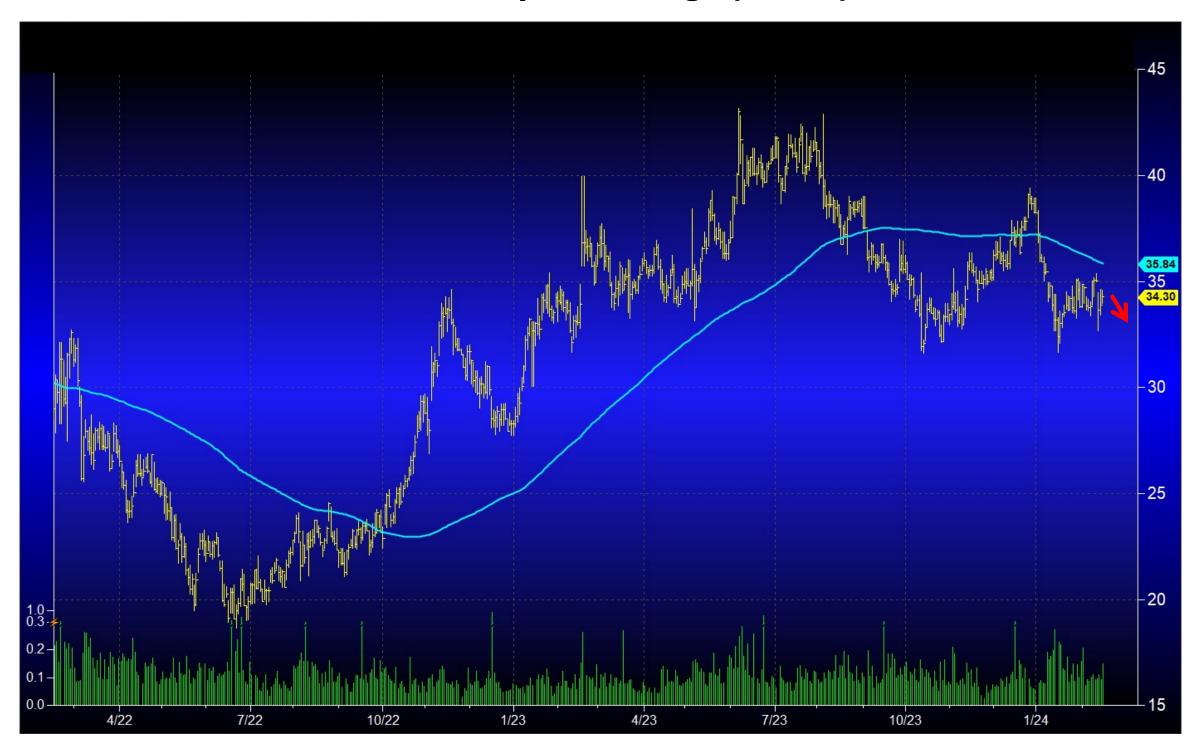


## **SELL:** Cross Country Healthcare (CCRN)



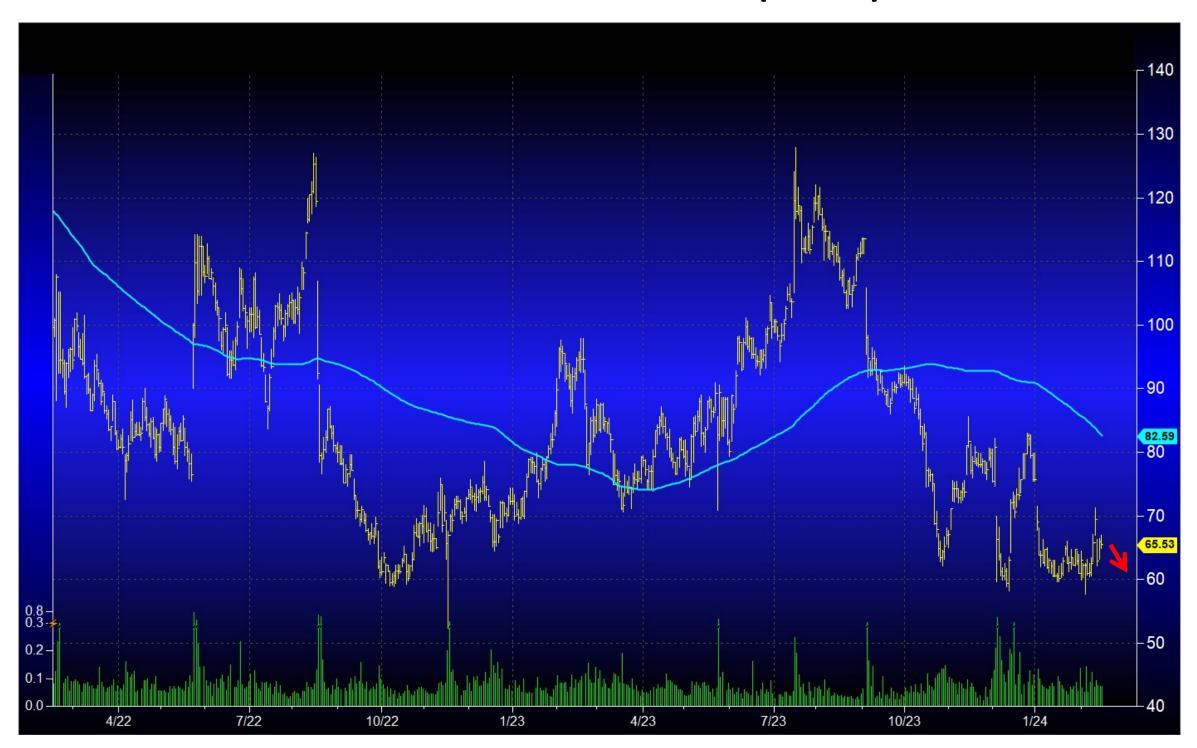


## **SELL:** Chuy's Holdings (CHUY)





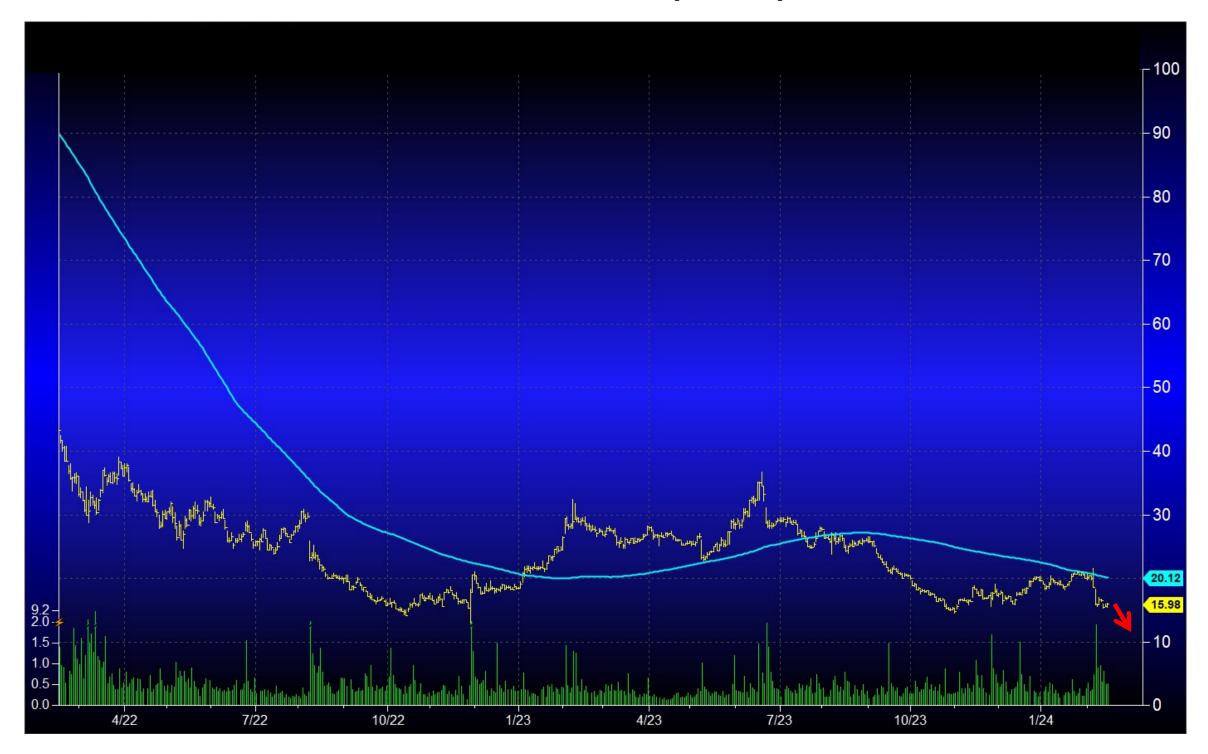
#### **SELL:** America's Car-Mart (CRMT)







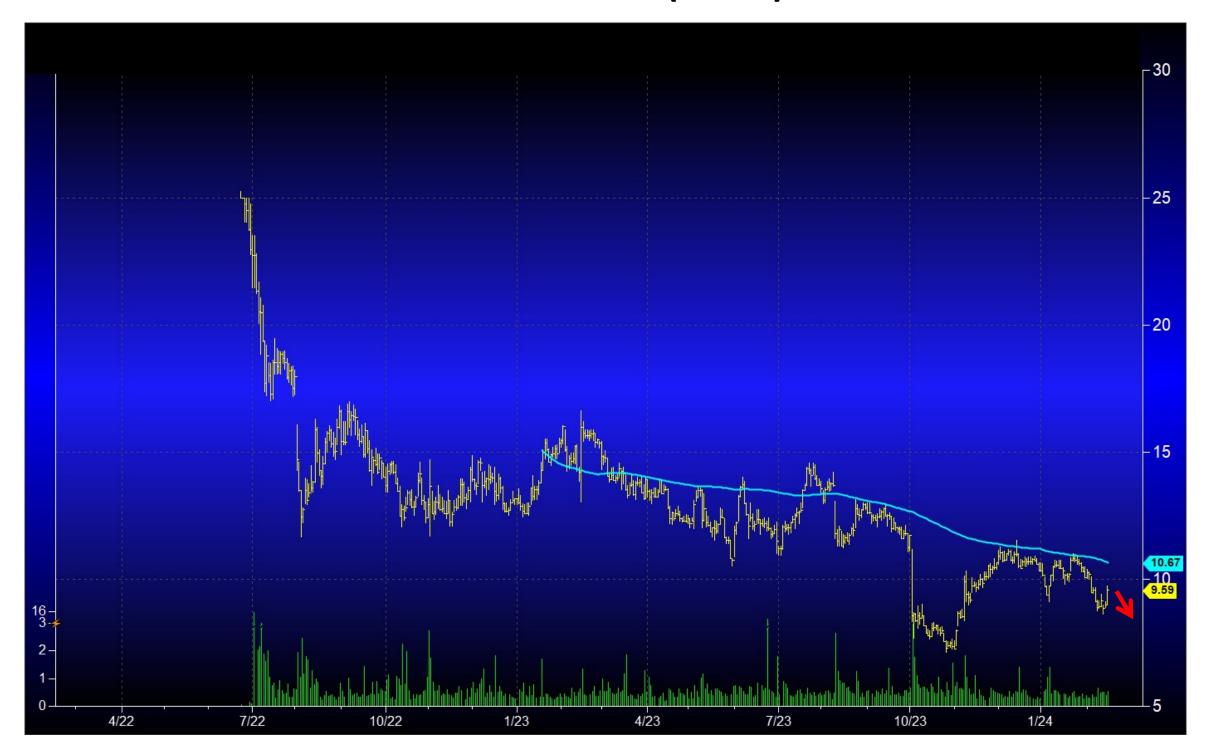
# **SELL:** Cerence (CRNC)







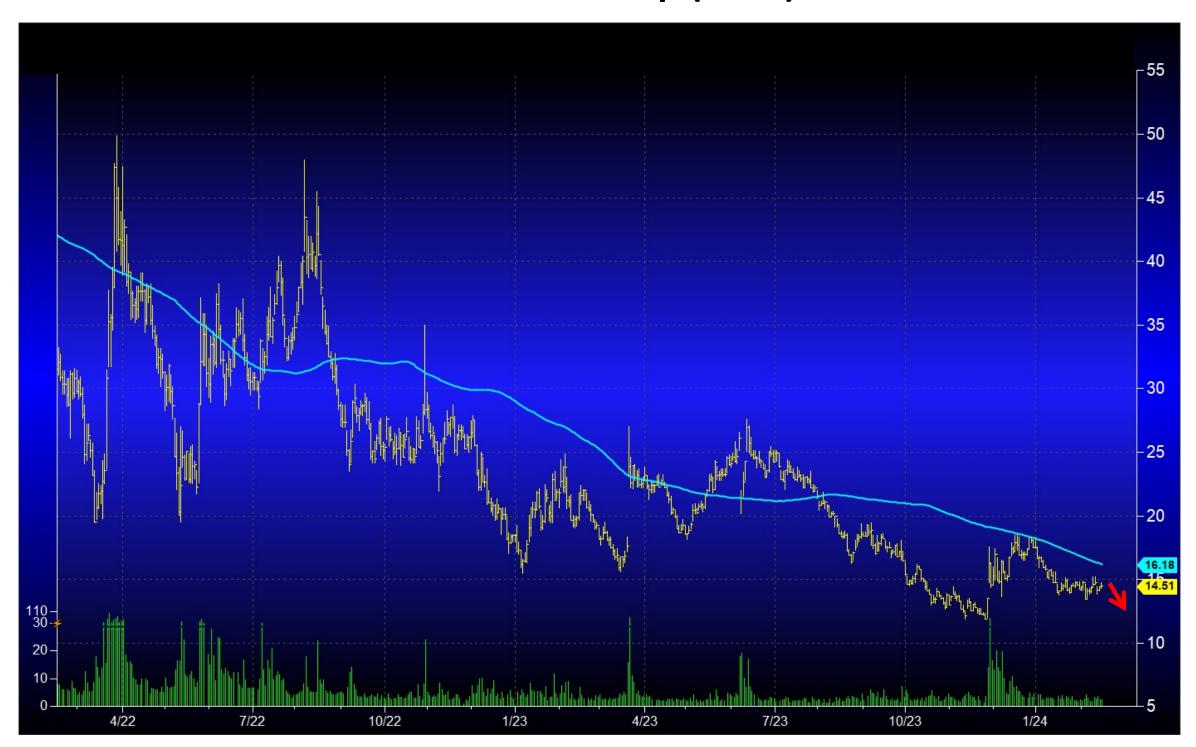
# **SELL:** Enhabit (EHAB)







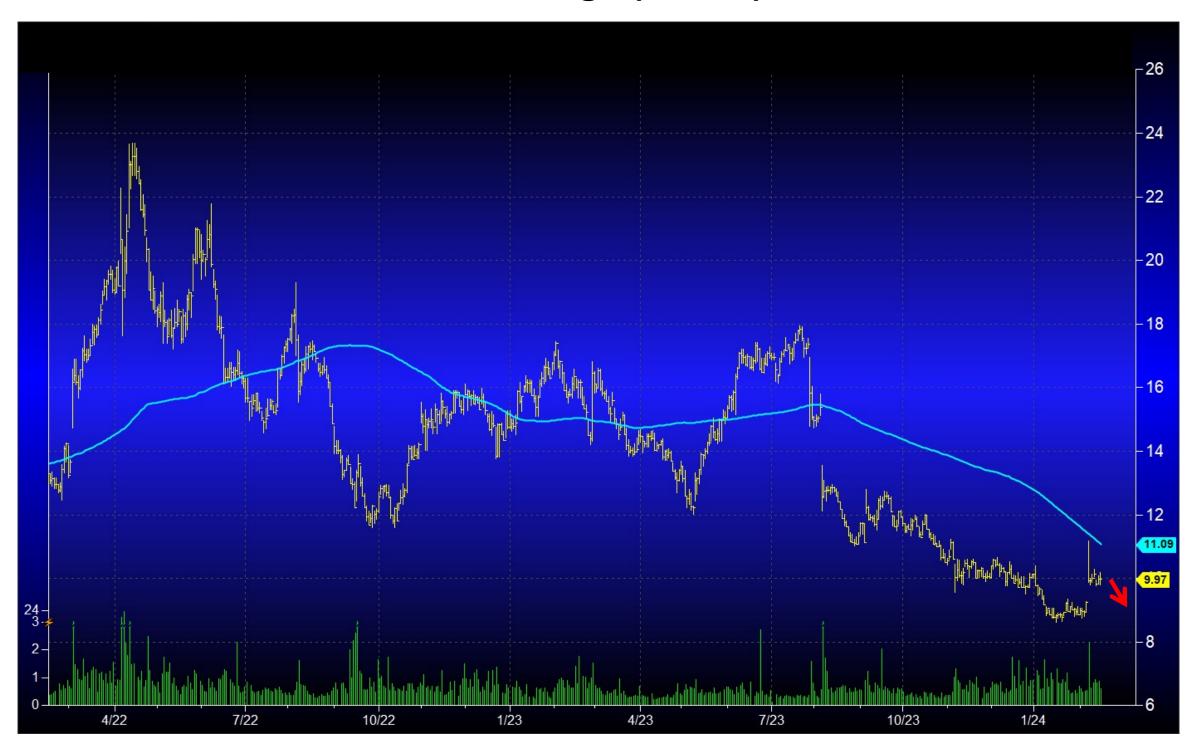
#### **SELL:** GameStop (GME)







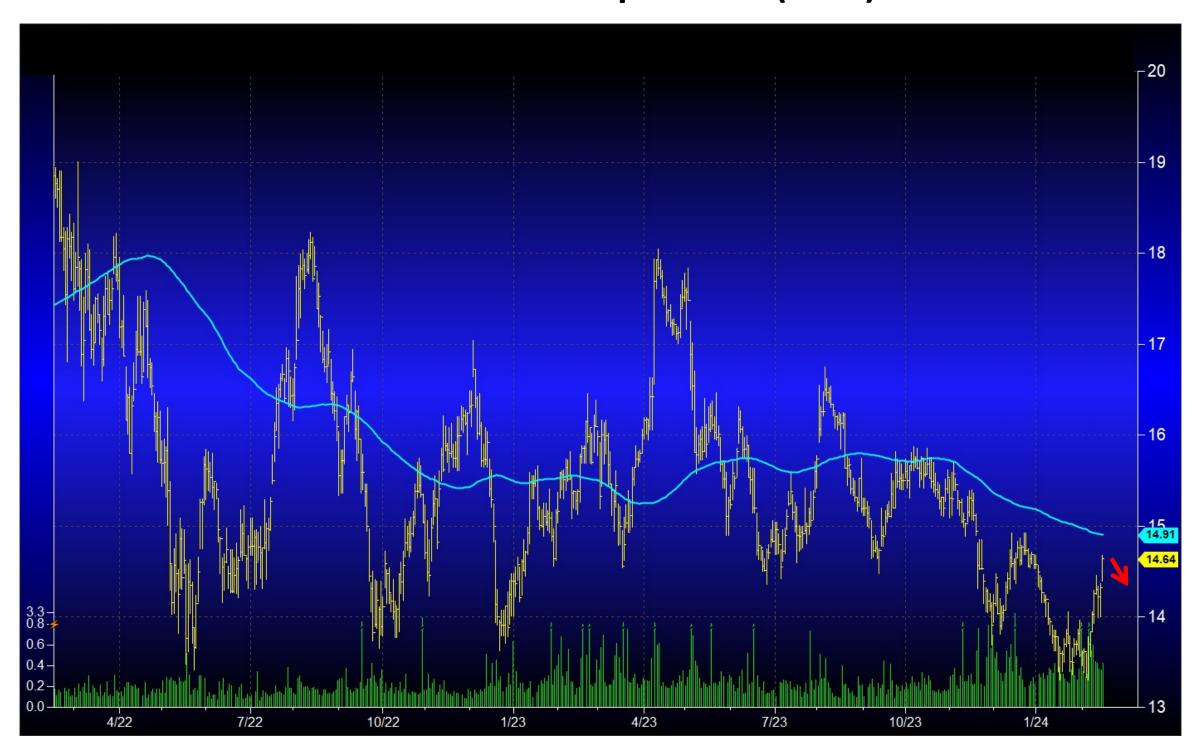
## **SELL:** Gogo (GOGO)







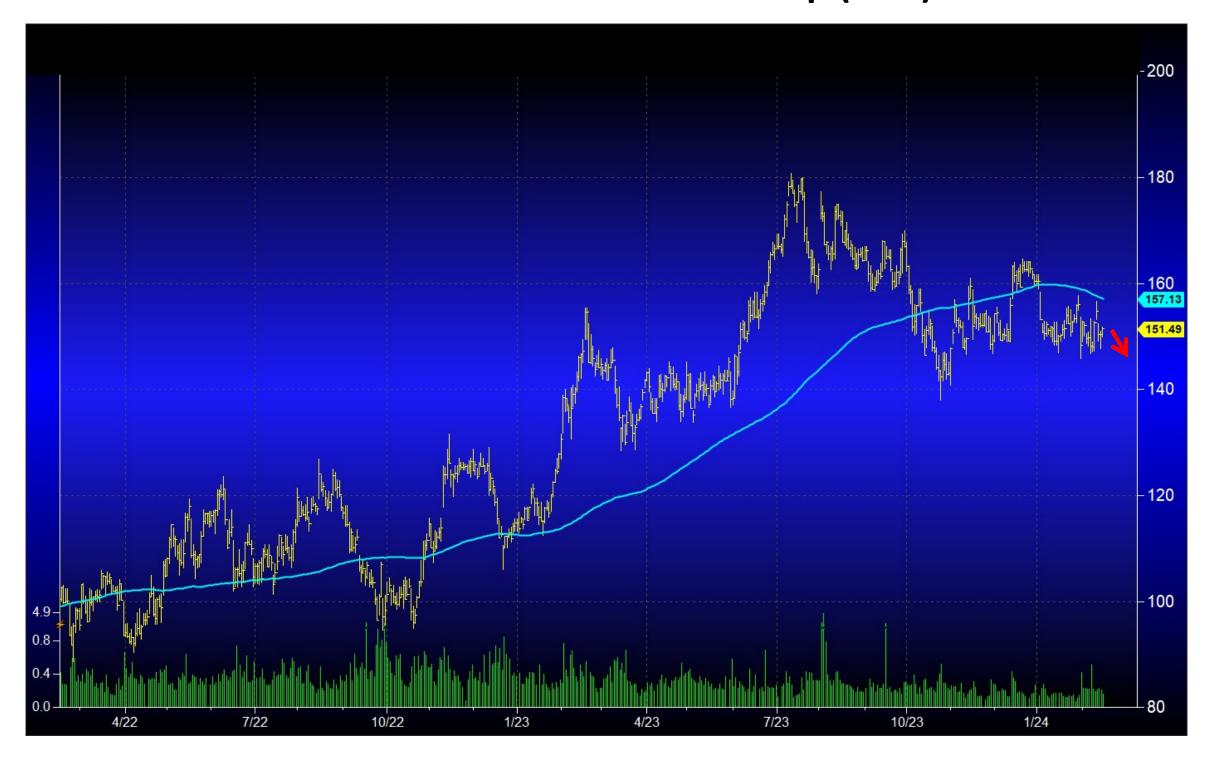
## **SELL:** Marcus Corporation (MCS)





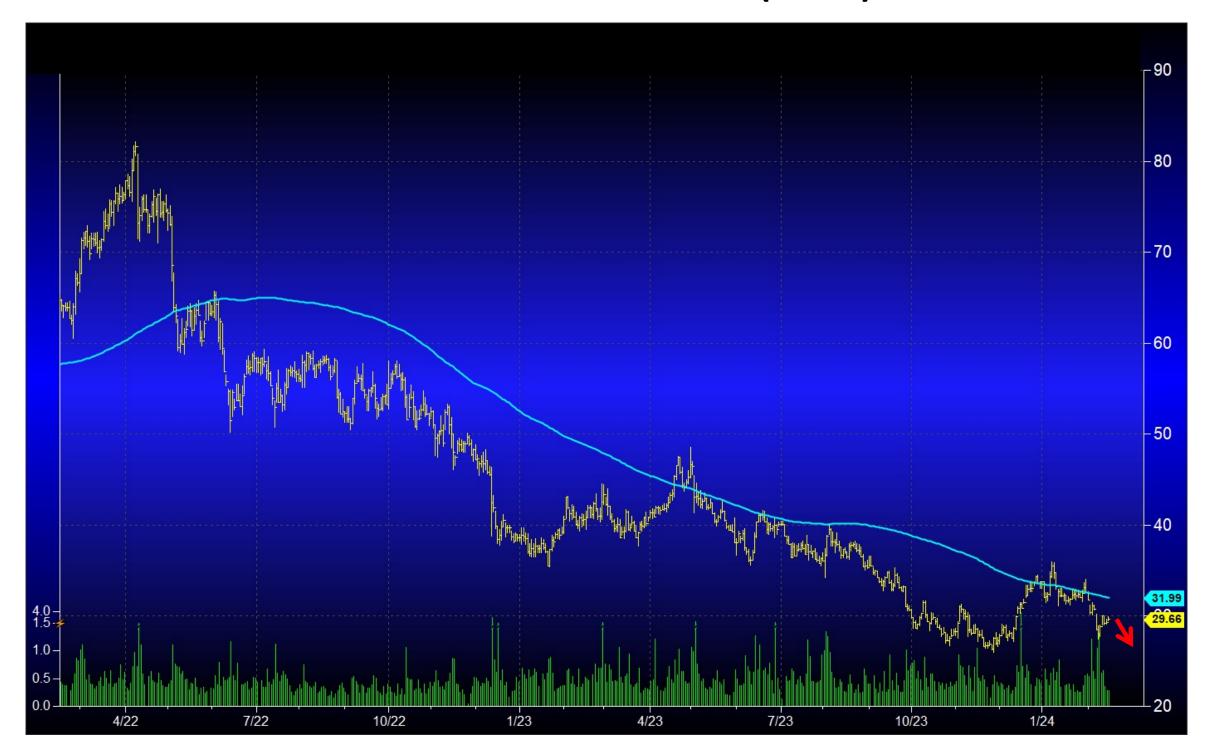


## **SELL:** Penske Automotive Group (PAG)





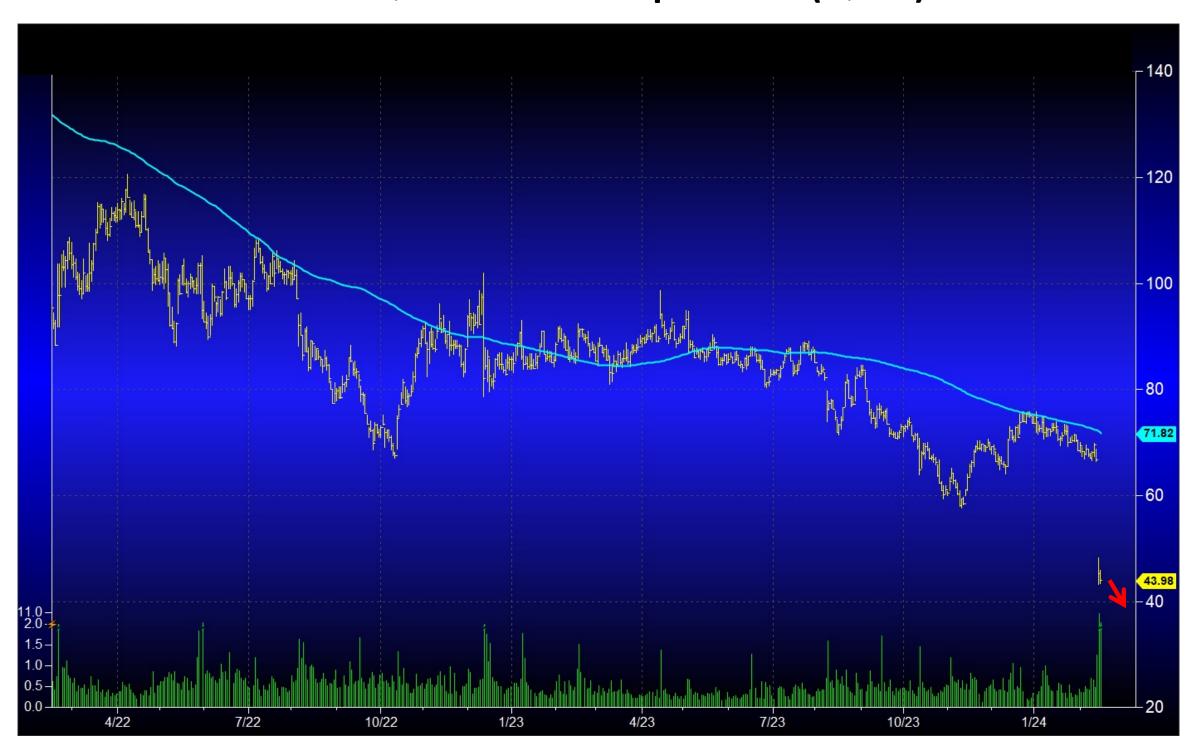
## **SELL:** Pacira Biosciences (PCRX)





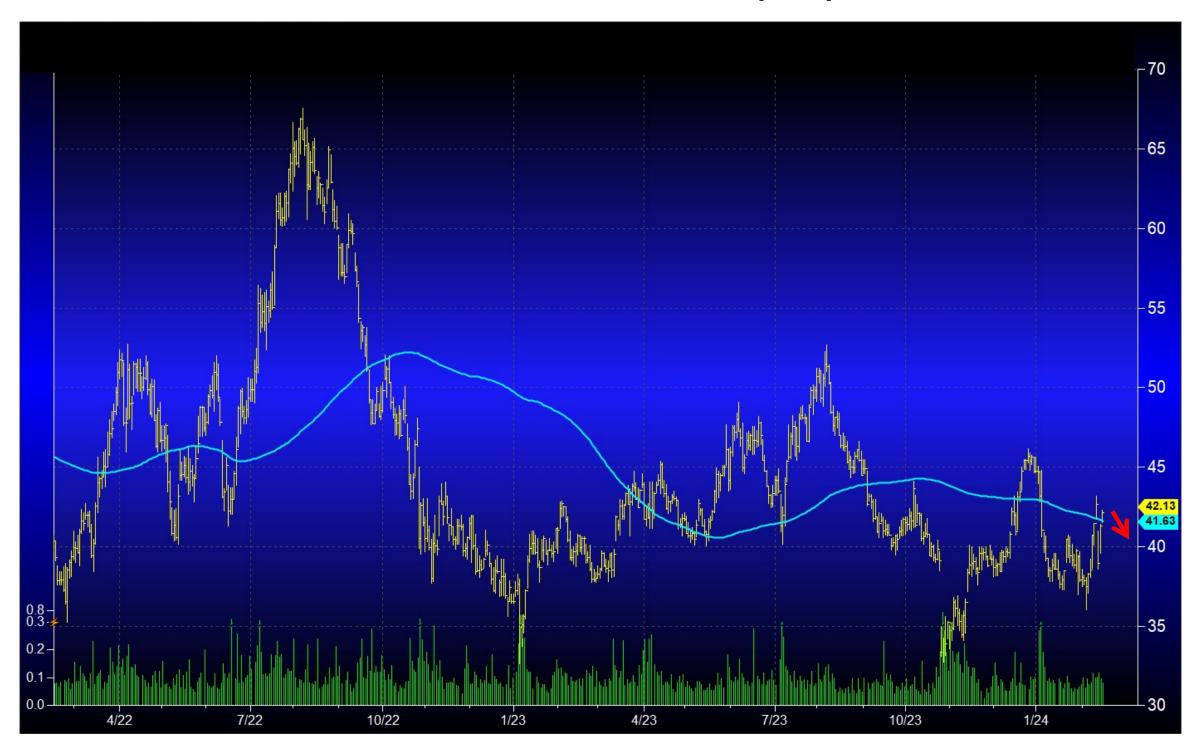


## **SELL:** QuidelOrtho Corporation (QDEL)





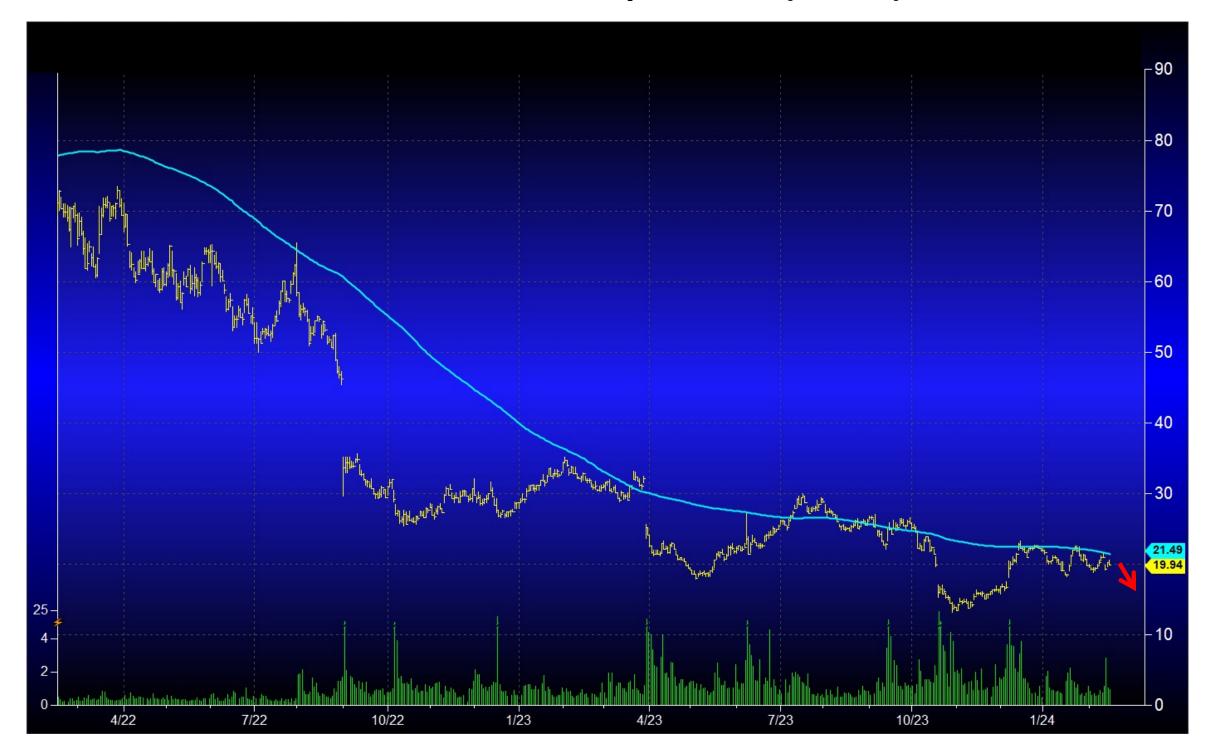
# **SELL:** Simulations Plus (SLP)







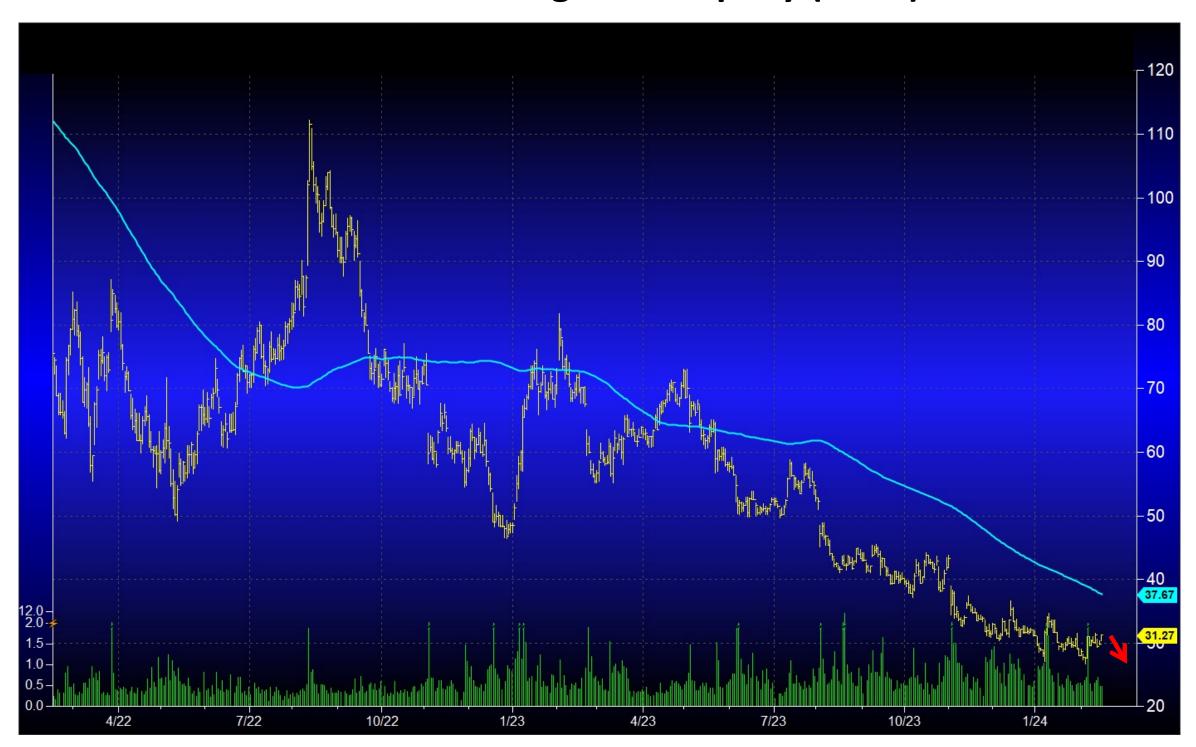
#### **SELL:** Semtech Corporation (SMTC)







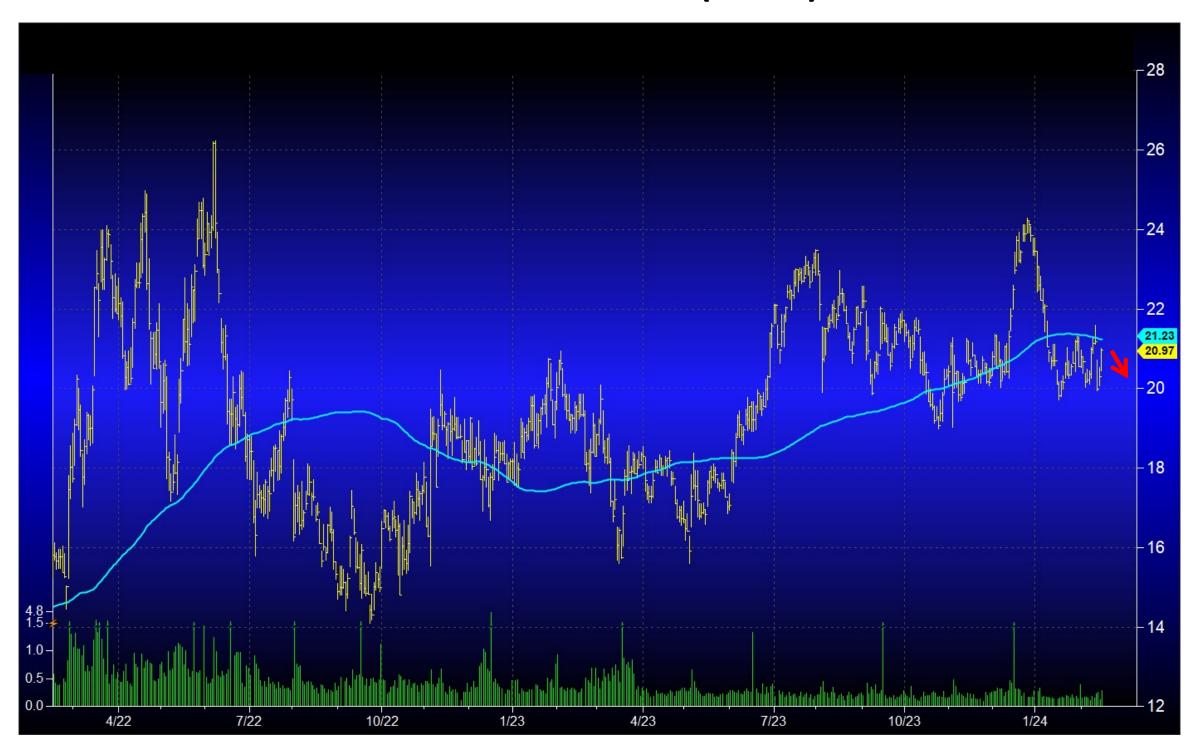
## **SELL: STAAR Surgical Company (STAA)**







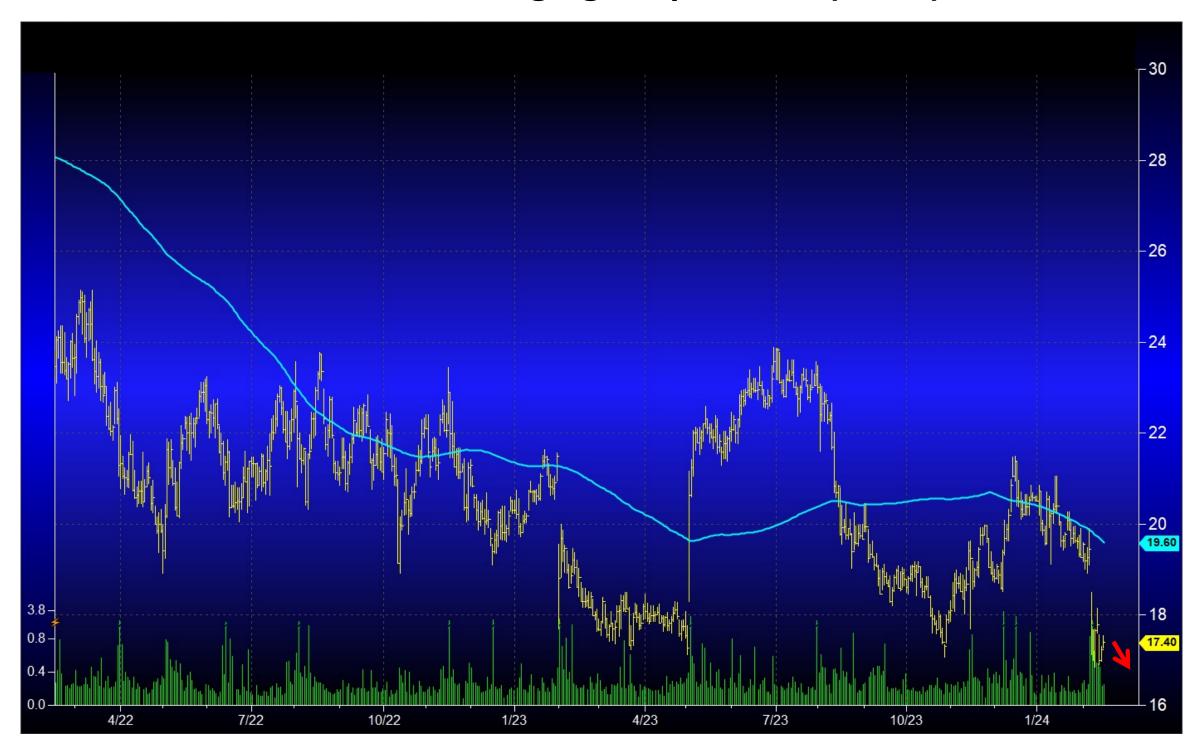
## **SELL:** TimkenSteel (TMST)







#### **SELL:** Varex Imaging Corporation (VREX)







# **Worth Charting**

**FACTOR: Short Interest** 

Worth Charting LLC ("Worth") is a provider of financial publications of general circulation offering impersonal advice, not tailored to individual needs of a specific client or group. Reports are distributed for general informational and educational purposes only and is not intended to constitute legal, tax, accounting or investment advice. Worth is an independent research company and is not a registered investment adviser and is not acting as a broker dealer under any federal or state securities laws. Worth does not act as a fiduciary or an investment adviser. Comments or statements made herein do not constitute investment advice. Views, opinions and judgments expressed are of Worth.

The analyses and observations contained in this report (the "Report") are statements of opinion as of the date they are expressed and not statements of fact or recommendations to purchase, hold, or sell any securities or make any investment decisions. Recipients of the Report should not rely on any of it in making any investment decision. You should obtain independent investment advice before buying or selling any security discussed in the Report. [Worth and/or its employees may hold positions in or purchase or sell such securities contrary to views expressed in the Report.] Worth does not guarantee the accuracy, adequacy, completeness or availability of any information contained herein and is not responsible for any errors or omissions or for results obtained from the use of such information. The Report does not take into account the investment objectives, financial situation, restrictions, particular needs or financial, legal, or tax situation of any particular person and should not be viewed as addressing the recipients' particular investment needs. Opinions and analyses offered in the Report does not address the suitability of any security. The Report is not an offer or solicitation for the purchase or sale of any security, investment, or other product and should not be construed as such. Investing in securities and other financial products entails certain risks, including the possible loss of the entire principal amount invested. You should obtain advice from your tax, financial, legal, and other advisors and only make investment decisions on the basis of your own objectives, experience, and resources.

Information contained herein is current as of the date appearing herein and has been obtained from sources believed to be reliable, but accuracy and completeness are not guaranteed and should not be relied upon as such. Worth does not perform an audit and undertakes no duty of due diligence or independent verification of any information it receives. Worth has no duty to update the information contained herein, and the opinions, estimates, projections, assessments and other views expressed in the Report may change without notice due to many factors including but not limited to: fluctuating market conditions and economic factors. The Report is based on a number of assumptions. Worth makes no representations as to the reasonableness of such assumptions or the likelihood that such assumptions will coincide with actual events and this information should not be relied upon for that purpose. Changes in such assumptions could produce materially different results. Past performance is not a guarantee or indication of future results, and no representation or warranty, express or implied, is made regarding future performance of any security mentioned in this publication. Worth accepts no liability for any loss (whether direct, indirect or consequential) occasioned to any person acting or refraining from action as a result of any material contained in or derived from this publication, except to the extent (but only to the extent) that such liability may not be waived, modified or limited under applicable law.

All materials are disseminated and available to all subscribers simultaneously through electronic publication via email and to our internal client website. The Report is licensed for use by authorized subscribers, and may not be reproduced, distributed, forwarded, posted, published, transmitted, uploaded or otherwise made available to others for commercial purposes without written authorization from Worth.