

Intel Corporation (INTC) January 10, 2023

Analysis Team: Kyriazi Georgia

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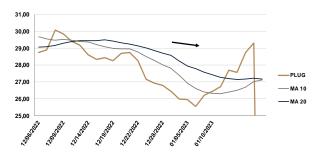


Figure 1: The Main Graph shows the down stock's trend.

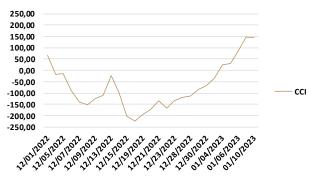


Figure 2: CCI indicates an ambiguous sell signal.

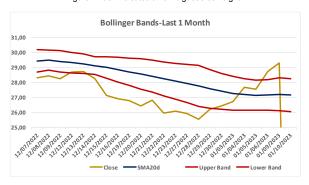


Figure 3: Bollinger Band indicates a buy signal.

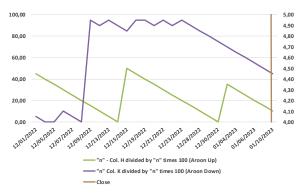


Figure 4: Aroon Indicator indicates a sell signal



Figure 5: DMI shows a sell signal

Firm's Brief Description

Intel Corporation is engaged in designing and manufacturing products and technologies. The Company's segments include Client Computing Group (CCG), Data Center Group (DCG), Internet of Things Group (IOTG), Mobileye, Non-Volatile Memory Solutions Group (NSG) and Programmable Solutions Group (PSG). The CCG segment is focused on long-term operating system, system architecture, hardware, and application integration that enable PC experiences. The DCG segment develops workload-optimized platforms for compute, storage, and network functions. The IOTG segment develops high-performance compute platforms that solve the technology needs for business use cases that scale across vertical industries and embedded markets. The Mobileye segment provides driving assistance and self-driving solutions. The NSG segment provides memory and storage products based on Intel 3D NAND technology. The PSG segment offers programmable semiconductors, primarily FPGAs, structured ASICs, and related products.

Fundamental Approach

- Intel Sapphire Rapids launch good, but 'insufficient to reverse share shifts' say analysts
- Intel's Mobileye sees \$17 billion in assisted-driving product revenues by 2030
- Global PC market seen to recover late 2023 reports according to research firms IDC and Canalys

Technical Analysis

The main graph (Figure 1) shows investors that the stock has a downtrend direction. It is over MA 10 for almost the whole analysis period. As for the CCI (figure 2) the stock's trend is constantly under 100 which is paraphrased as a "sell signal". In opposite with the previous charts, the 3rd figure (BollBand) indicates a "buy signal" since the price is mainly outside of the lower band. Furthermore, the Aroon-Up is crossing down the Aroon-Down, so it is also a "sell signal" for the investors (figure 4). Last but not least, DMI Indicator (figure 5) shows a "sell signal" due to the fact that +DI is below – DI until the last period of this analysis.

Prediction

Taking into consideration the recent news and analysis' regarding Intel's stock, the vast majority of the indicators show a downtrend of the stock by establishing a sell approach. Investors should think about their next moves whether they take also into account that the tech market is unpredictable. Therefore, it is advised to keep a short – position in regards to the stock.



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