

260.0

210.0

200.0

190.0

260.0

250.0

240.0

230.0

220.0

210.0

200.0

190.0

Sea Limited, 12 April 2021

SE, Software & Programming

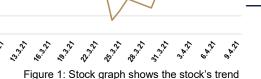
-8.0

-10.0

Academic – Research Team Eleftheria Pinaka

Nikos Panozachos





10.0 8.0 6.0 4.0 2.0 0.0 -2.0 -4.0 -6.0

Histogram SE MACD indicates a potential buy signal



Figure 3: +DMI14 moved above -DMI14



Figure 4: Candle Bar Chart

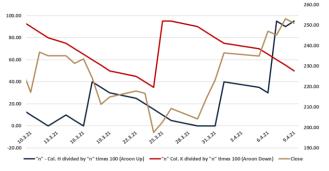


Figure 5: Aroon-Up crossed above Aroon-Down

Firm's Brief Description

Sea Limited is a consumer Internet company. The Company has developed an integrated platform consisting of digital entertainment, electronic commerce, and digital financial services. The Company operates three businesses Garena, Shopee, and SeaMoney. The Company's digital entertainment business, Garena, is a global game developer and publisher with a presence in Southeast Asia, Taiwan and Latin America. Garena provides access to mobile and personal computer online games. Shopee provides users with a shopping environment that is supported by integrated payment, logistics, fulfillment, and other value-added services. SeaMoney business is a digital financial services provider. SeaMoney offers e-wallet services, payment processing, credit related digital financial offerings, and other financial products.

Fundamental Approach

- Since the beginning of the year, SE delivered an 18.79% return, impressively extending its 12-month gains to 430.39%
- Shopee (Sea's subsidiary) is planning an expansion of its operations in Brazil, recruiting dozens of employees.
- SE increased its total revenue from 2.17 billion to 4.37 billion in 2020
- The company increased its gross profit from 604 million to 1.3 billion in 2020

Technical Analysis

According to Figure 1, the MA 10 crossed above MA 20, providing a potential buy signal. In Figure 2, MACD crossed above the signal line while steadily increasing through the last days of the examined period, indicating a bullish trend. Moreover, the +DMI14 surpassed the -DMI14 on March 31st, demonstrating a possible bullish trend as it is shown in graph 3. Additionally, the Candle Chart in figure 4 shows that the positive changes of the stock were more than the negative ones. Lastly, Aroon-Up crossed above Aroon-Down as the fifth graph depicts.

Prediction

Considering the recent uptrend of the stock combined with the great increase in the firm's gains over the last 12 months, we recommend a long position. This recommendation is further supported by the technical analysis provided in the above paragraph, as the figures cited in this report show a bullish path of the SE stock.



Sea Limited,12 April 2021

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