Technical Strategy

Trend & Cycle Roadmap

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Price is news - Key support levels for the S&P, Russell 2000 and SOX Semiconductor Indicies

- S&P: Pulling back from overbought levels after an 8% rally into last week's option expiration
- Small-caps: Topping pattern or just a consolidation? The March lows at 2085 are key support
- Semiconductors often lead at turning points Keep an eye on the SOX's relative performance

After an 8.7% surge from the March 25 low to the high this past Friday it isn't surprising that the S&P 500 takes a pause to digest its recent gains. The technical backdrop certainly looked ripe for a breather given the S&P had rallied to the upper end of the October-April trend, indicated by the red dashed line, and the daily momentum indicator in the top panel was overbought and poised to turn down. Also, Friday was an option expiration date, which often coincides with short-term turning points.

Bottom line: A normal pullback within an uptrend is underway for the S&P with minor support at 4086, followed by support at the 50-dma, near the March highs at 3981.



Source: RBC Wealth Management, Bloomberg, Optuma

RBC Capital Markets, LLC/Portfolio Advisory Group All values in U.S. dollars and priced as of April 20, 2021 unless otherwise noted For Important Disclosures, see page 4

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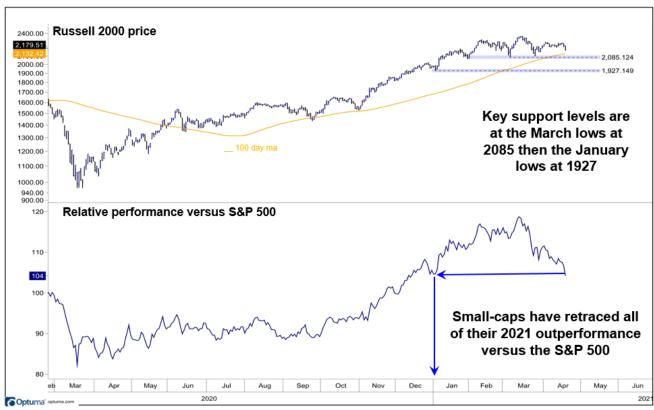
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A closer look at key levels for the Russell 2000 Small-cap Index

A pause in small-cap optimism - The Russell 2000 Small-cap index has surged 55% since the end of October 2020 fueled by vaccine and government stimulus optimism. After such an impressive rally, it is not unusual to see a market consolidate in a broad trading range to catch up with its underlying trend. The 100-day moving average at 2132, in yellow below, is a reasonable proxy for that underlying trend while the March lows at 2085 remain an important risk control level.

Relative performance downtrend will need to reverse - The bigger question technical analysts are debating is whether the recent sideways trading range is just a pause within an uptrend or whether a top is developing. After all, trend shifts in the relative performance of an index versus the S&P 500 often lead the price of the index. The relative performance of the Russell 2000 peaked in March and has trended steadily lower through April, retracing almost all of 2021's outperformance gains. Imagine the dilemma facing the institutional asset allocators who increased their small-cap exposure at the beginning of 2021 only to see all their relative outperformance on the cusp of turning negative!

Managing small-cap risk at the March lows – We continue to view the March index lows near 2085 as a key level to control risk to small-caps, particularly for investors with flexibility to be more tactical. From a very simplistic trend standpoint, a break below the March lows would establish a lower low, and by definition, confirm a new downtrend.



Source: RBC Wealth Management, Bloomberg, Optuma



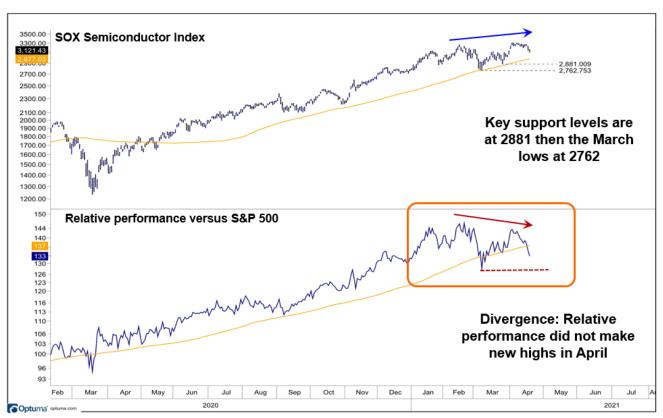
Keeping an eye on the relative performance divergence developing for Semiconductors

Semiconductors remain one of the more important industry groups in the equity market given they often lead equity markets at important turning points. To be clear, the longer-term trend for Semiconductors remains positive, but similar to small-caps, a few technical divergences have developed that bear monitoring closely - particularly for more active investors.

In the chart below, note that the SOX Semiconductor index made new price highs in April but the relative performance versus the S&P 500 in the bottom panel diverged, making a lower high. To be fair, the relative performance versus the S&P 500 can be a lot more volatile than the underlying index price, but we believe it is important to pay close attention to divergences when they develop.

A break below the March 2021 relative performance lows would be a concern, confirming a trend reversal with lower highs and lower lows in place.

Bottom line: We view the band for support near the March lows between 2762-2881 to be an important risk control level for the SOX Semiconductor index.



Source: RBC Wealth Management, Bloomberg, Optuma



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