

AI-00961 FTEC Top 3 Allocation

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Help me figure how much these 3 stocks moved the index etf FTEC in % which is at 162.19, the previous close was 160.6.

MSFT = 17.48%

AAPL = 15.64%

NVDA =12.16%

Assume the rest of the stocks has no change

While we cannot determine the exact impact due to missing weights information for the ETF, we can estimate the **potential** contribution of the mentioned stocks (MSFT, AAPL, NVDA) to the FTEC movement based on the provided weights and assuming no change in other holdings. Here's how:

1. **Calculate FTEC Change:** The ETF increased by $162.19 - 160.6 = 1.59$ points.

2. **Estimate Individual Contribution:**

- MSFT: Weight (17.48%) * Change in FTEC price (1.59) = 0.27 points
- AAPL: Weight (15.64%) * Change in FTEC price (1.59) = 0.25 points
- NVDA: Weight (12.16%) * Change in FTEC price (1.59) = 0.19 points

Important Note: These are just estimates assuming the provided weights directly translate to the impact on the ETF price, which might not be the case. A diversified ETF might hold other assets that also moved, affecting the overall performance.

1. **Total Estimated Impact:** Sum the estimated contributions of each stock: $0.27 \text{ (MSFT)} + 0.25 \text{ (AAPL)} + 0.19 \text{ (NVDA)} = 0.71$ points.

2. **Percentage Contribution:** Divide the estimated total impact by the actual ETF change and multiply by 100% to express it as a percentage: $(0.71 \text{ points} / 1.59 \text{ points}) * 100\% \approx 44.65\%$

Interpretation: Based on the weights and assuming no change in other holdings, the combined influence of MSFT, AAPL, and NVDA could be around 44.65% of the observed 1.59 point increase in the FTEC ETF. It's important to remember that this is an estimate and the actual contribution might be higher or lower.