

Rockwell

1QF24: Waiting on cyclical visibility and better execution

Reiterate Rating: NEUTRAL | PO: 280.00 USD | Price: 253.28 USD

Investors are questioning the cycle....

ROK reported 1QF earnings that missed our estimates and the Street. The key feedback we are getting from investors is little conviction on orders and revenue reacceleration in 2H24. Our work indicates ROK has a better relationship with manufacturing capex than industrial production. This gives us more confidence that the company has not pulled forward demand in 2022/2023. We model a reacceleration in growth and orders in 2H24, in line with management commentary. Our margin work indicates that either the 2Q framework for margins is very conservative, or volume estimates need to come down further. While we believe in the capex cycle, our concern is execution given a series of missteps over the past few years. Neutral. We lower our Price Objective from \$320 to \$280, reflecting 15x 2025E EV/EBITDA (17x prior), in line with the peer group. We believe shares down 18% (vs. S&P down 2%) reflects positioning, with fundamentals better than the stock move but limited catalysts into 2QF24 as we wait for 2H24 to see performance improve.

...our question is, can ROK grow profitably?

While we believe in the capex cycle, our concern is execution given a series of missteps over the past few years. A key question we have is whether ROK can deliver high incrementals in a faster capex environment. Over the past 25 years, ROK has delivered double-digit growth in 6 years – 2005/2006, 2010/2011, and 2022/2023. In these periods, ROK was able to deliver ~41% incrementals on average. It appears ROK is confident it can deliver similar incrementals into 2H24 or better as volumes return & mix headwinds (100-150bp y/y impact to Intelligent Devices in 1H24) dissipate.

Intelligent Devices "drives" the miss

The key downside driver is Intelligent Devices (drives; motor control) on revenue & margins, impacted by mix and volume deleverage. NA led growth (+4.2% y/y). NA strength in the face of international (largely China) weakness has been consistent this Q.

Maintaining our estimates; more backend loaded

We maintain our \$13.38 adj. EPS estimate. We forecast 67% of earnings in 2H24. This compares to 56% of earnings in 2H for FY23 and 60% in FY22. We see 1) the end of destock driving better growth, 2) dissipating mix headwinds, 3) better incrementals as volumes return. ROK did not right-size investment spend for the lower volume in 1Q.

| Estimates (Sep) (US\$) | 2022A | 2023A | 2024E | 2025E | 2026E |
|---|-------|-------|-------|-------|-------|
| EPS | 9.50 | 12.15 | 13.38 | 14.67 | 16.03 |
| GAAP EPS | 7.97 | 11.98 | 12.88 | 13.58 | 14.94 |
| EPS Change (YoY) | 0.7% | 27.9% | 10.1% | 9.6% | 9.3% |
| Consensus EPS (Bloomberg) | | | 12.87 | 14.01 | 15.07 |
| DPS | 4.48 | 4.72 | 5.00 | 5.24 | 5.48 |
| Valuation (Sep) | | | | | |
| P/E | 26.7x | 20.8x | 18.9x | 17.3x | 15.8x |
| GAAP P/E | 31.8x | 21.1x | 19.7x | 18.7x | 17.0x |
| Dividend Yield | 1.8% | 1.9% | 2.0% | 2.1% | 2.2% |
| EV / EBITDA* | 21.1x | 18.6x | 16.1x | 14.7x | 13.6x |
| Free Cash Flow Yield* | 2.4% | 3.9% | 4.8% | 5.6% | 6.1% |
| * For full definitions of <i>iQ</i> method ^{≤M} measures, see page 13. | | | | | |

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Refer to important disclosures on page 14 to 16. Analyst Certification on page 12. Price
Objective Basis/Risk on page 12.

01 February 2024

Equity

| Key Changes | | |
|---------------|----------|----------|
| (US\$) | Previous | Current |
| Price Obj. | 320.00 | 280.00 |
| 2024E Rev (m) | 9,613.7 | 9,635.4 |
| 2025E Rev (m) | 10,112.4 | 10,138.1 |
| 2026E Rev (m) | 10,704.7 | 10,730.6 |
| 2024E DPS | 4.72 | 5.00 |
| | | |

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Stock Data

| 253.28 USD |
|-------------------------|
| 280.00 USD |
| 31-Jan-2024 |
| B-2-7 |
| 252.11 USD - 348.52 USD |
| 30,774 USD / 121.5 |
| |
| 99.8% |
| 144.97 USD |
| ROK / NYS |
| ROK US / ROK.N |
| 37.5% |
| 48.1% |
| High |
| |

ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of BofA Global Research's equity investment rating, volatility risk rating, income rating, and price objective for that company. For full details, refer to "BofA ESGMeter Methodology".

iQprofile[™]Rockwell

| <i>iQ</i> method [™] – Bus Performance* | | | | | |
|--|-------------|-------------|-------------|-------------|-------------|
| (US\$ Millions) | 2022A | 2023A | 2024E | 2025E | 2026E |
| Return on Capital Employed | 14.7% | 17.4% | 19.7% | 19.5% | 18.9% |
| Return on Equity | 38.9% | 41.6% | 37.5% | 33.7% | 30.1% |
| Operating Margin | 18.4% | 18.9% | 20.2% | 21.1% | 21.7% |
| Free Cash Flow | 751 | 1,214 | 1,463 | 1,715 | 1,876 |
| iQmethod [™] – Quality of Earnings* | | | | | |
| (US\$ Millions) | 2022A | 2023A | 2024E | 2025E | 2026E |
| Cash Realization Ratio | 0.8x | 1.0x | 1.1x | 1.1x | 1.1x |
| Asset Replacement Ratio | 0.6x | 1.2x | 1.3x | 1.0x | 0.8x |
| Tax Rate | 15.8% | 18.4% | 17.0% | 17.5% | 17.5% |
| Net Debt-to-Equity Ratio | 110.9% | 48.1% | 26.5% | 1.2% | -17.6% |
| Interest Cover | 12.0x | 13.5x | 16.4x | 18.3x | 20.3x |
| Income Statement Data (Sep) | | | | | |
| (US\$ Millions) | 2022A | 2023A | 2024E | 2025E | 2026E |
| Sales | 7,760 | 9,058 | 9,635 | 10.138 | 10.731 |
| % Change | 10.9% | 16.7% | 6.4% | 5.2% | 5.8% |
| Gross Profit | 3,102 | 3,717 | 3,932 | 4,148 | 4,401 |
| % Change | 7.1% | 19.8% | 5.8% | 5.5% | 6.1% |
| EBITDA | 1,573 | 1,785 | 2,061 | 2,250 | 2,434 |
| % Change | 11.9% | 13.5% | 15.5% | 9.1% | 8.2% |
| Net Interest & Other Income | (119) | (127) | (119) | (117) | (115) |
| Net Income (Adjusted) | 1,111 | 1,406 | 1,540 | 1,689 | 1,846 |
| % Change | 0.4% | 26.6% | 9.6% | 9.7% | 9.3% |
| | | | | | |
| Free Cash Flow Data (Sep) | | | | | |
| (US\$ Millions) | 2022A | 2023A | 2024E | 2025E | 2026E |
| Net Income from Cont Operations (GAAP) | 1,111 | 1,406 | 1,540 | 1,689 | 1,846 |
| Depreciation & Amortization | 239 | 250 | 244 | 238 | 232 |
| Change in Working Capital | (530) NA | (120) NA | (306) NA | (171) NA | (196) NA |
| Deferred Taxation Charge Other Adjustments, Net | 72 | (161) | 149 | NA 81 | 91 |
| Capital Expenditure | (141) | (161) | (164) | (122) | (97) |
| Free Cash Flow | 751 | 1,214 | 1,463 | 1,715 | 1,876 |
| % Change | -34.2% | 61.7% | 20.5% | 17.2% | 9.4% |
| Share / Issue Repurchase | (243) | (312) | (333) | 8 | 3 |
| Cost of Dividends Paid | (519) | (454) | (575) | (602) | (630) |
| Change in Debt | (150) | (876) | 0 | Ô | Ó |
| Balance Sheet Data (Sep) | | | | | |
| (US\$ Millions) | 2022A | 2023A | 2024E | 2025E | 2026E |
| Cash & Equivalents | 491 | 1,072 | 1,687 | 2,807 | 4,056 |
| Trade Receivables | 1,737 | 2,167 | 2,306 | 2,426 | 2,568 |
| Other Current Assets | 1,383 | 1,672 | 1,423 | 1,462 | 1,511 |
| Property, Plant & Equipment | 587 | 684 | 718 | 714 | 688 |
| Other Non-Current Assets | 6,562 | 5,709 | 5,457 | 5,384 | 5,319 |
| Total Assets | 10,759 | 11,304 | 11,591 | 12,793 | 14,142 |
| Short-Term Debt | 968 | 9 | 0 | 0 | 0 |
| Other Current Liabilities | 2,604 | 3,357 | 3,087 | 3,237 | 3,416 |
| Long-Term Debt | 2,868 | 2,863 | 2,871 | 2,871 | 2,871 |
| Other Non-Current Liabilities | 1,302 | 1,332 | 1,162 | 1,146 | 1,121 |
| Total Liabilities | 7,742 | 7,561 | 7,120 | 7,254 | 7,408 |
| Total Equity | 3,017 | 3,743 | 4,472 | 5,538 | 6,734 |

10,759

11,304

12,793

14,142

Company Sector

Industrials/Multi-Industry

Company Description

Rockwell Automation is a global supplier of industrial automation equipment, software, and services and is divided into two segments. The Architecture & Software segment contains integrated control and information architecture that allows the customer to connect its manufacturing enterprise. The Control Products & Solutions segment includes intelligent motor control and industrial control products that allow the customer to implement an automation or information solution on the plant floor.

Investment Rationale

We view ROK as a beneficiary from reshoring of US manufacturing. ROK has a strong position in the US and international automation markets. However, we lack visibility on the ability to navigate supply chain pressures.

Stock Data

Average Daily Volume 572,369

Quarterly Earnings Estimates

| | 2023 | 2024 |
|----|-------|-------|
| Q1 | 2.46A | 2.04E |
| Q2 | 3.01A | 2.41E |
| Q3 | 3.01A | 3.97E |
| 04 | 3.644 | 4 96F |



* For full definitions of \emph{IQ} method $^{\text{SM}}$ measures, see page 13.

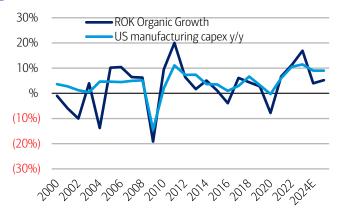
Total Equity & Liabilities

ROK topline driven by capex - and we think cycle is intact

Historically the framework for ROK organic growth was to grow 2x US Industrial Production. Investors have argued that ROK pulled forward demand in 2022/2023 and that, given flattish IP over the next 2 years, ROK growth will be lackluster.

Our work indicates that ROK grows more in line with capex than industrial production. Given where we are in the capex cycle (we forecast 9% y/y in 2024 following 11% growth in 2022/2023), we think this supports robust ROK momentum following the end of destock. Given the relationship with manufacturing capex over time, we would argue that the cycle is intact. While we forecast ROK growing faster than Industrial Production, we forecast is <u>undergrowing</u> manufacturing capex.

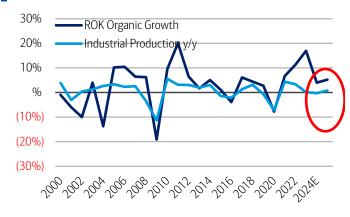
Exhibit 1: ROK Organic Growth vs. US manufacturing capex y/y 73% correlation



Source: BofA Global Research, company files

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Exhibit 2: ROK Organic Growth vs. Industrial Production y/y 65% correlation



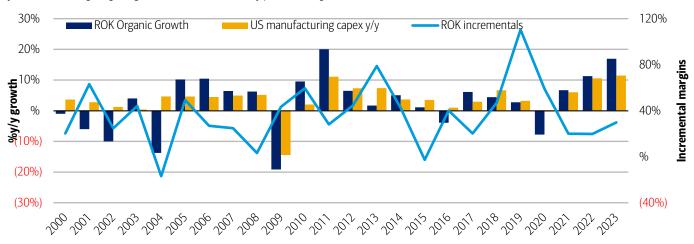
Source: BofA Global Research, company files

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Can ROK grow profitability? Long-term history suggests yes

A key question we have is whether ROK can grow profitably in a faster capex environment. Over the past 25 years, ROK has delivered double-digit growth in 6 years – 2005/2006, 2010/2011, and 2022/2023. In the previous cycles – 2005/2006 and 2010/2011 – ROK was able to deliver ~41% incrementals on average. The company is confident it can deliver those incrementals or better as volumes come back and mix headwinds (100-150bp y/y in 1H24) dissipate.

Exhibit 3: ROK organic growth vs. US manufacturing capex y/y vs. ROK incrementals In years of double-digit organic growth, ROK has consistently posted strong incrementals



Source: BofA Global Research, company files

Source: BofA Global Research

We forecast 43% incrementals in 3Q and 57% incrementals in 4Q for the total company, Lifecycle Services is driving particularly robust incrementals in 4Q as Sensia turned profitable in 1Q24 and should stay profitable through the remainder of the year.

Below we indicate operating margin and incrementals by segment and for the total company. We have indicated decrementals in red.

Exhibit 4: Operating margin & incrementals by segment and total company $% \left(\mathbf{x}_{1}\right) =\mathbf{x}_{1}$

We model materially better incrementals in 2H24E

| | 1Q22 | 2Q22 | 3Q22 | 4Q22 | 1Q23 | 2Q23 | 3Q23 | 4Q23 | 1Q24E | 2Q24E | 3Q24E | 4Q24E |
|-------------------------------|--------|---------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| Operating Margin | | | | | | | | | | | | |
| Intelligent Devices | 23.7% | 14.6% | 19.7% | 22.3% | 22.4% | 20.2% | 16.8% | 21.3% | 16.2% | 16.2% | 24.6% | 27.2% |
| Software & Control | 22.9% | 24.6% | 31.4% | 34.5% | 29.2% | 33.6% | 34.8% | 33.5% | 25.0% | 25.6% | 31.8% | 33.0% |
| Lifecycle Services | 5.5% | 7.3% | 9.4% | 10.7% | 5.2% | 5.5% | 9.3% | 8.4% | 10.4% | 11.0% | 11.3% | 12.2% |
| Total Operating Margin | 19.1% | 15.7% | 20.8% | 23.3% | 20.2% | 21.3% | 21.1% | 22.3% | 17.3% | 17.8% | 23.8% | 25.9% |
| Incremental Margin | | | | | | | | | | | | |
| Intelligent Devices | 40.8% | 201.4% | 443.5% | 46.8% | -10.0% | 41.3% | -11.2% | 16.7% | 665.2% | 80.1% | 57.3% | 57.6% |
| Software & Control | -21.3% | -56.1% | 64.0% | 65.7% | 83.7% | 57.1% | 49.3% | 29.4% | -53.8% | 114.5% | -68.2% | 24.7% |
| Lifecycle Services | -28.4% | -11.2% | -5.0% | 31.9% | -0.7% | -12.5% | 8.2% | -11.6% | 60.4% | 94.7% | 29.6% | 143.2% |
| Total Incremental Margin | 15.7% | -333.4% | 33.6% | 53.9% | 37.1% | 42.9% | 23.6% | 17.6% | -64.0% | 98.7% | 43.1% | 56.9% |

Maintaining FY24 adj. cash EPS

Management maintained FY24 adj. cash EPS guidance. The guide continues to incorporate ~21.5% segment margins and (2.0)-+4.0% organic growth.

Exhibit 6: ROK adj. EPS guidance vs. BofA estimates vs. consensus

Maintaining our \$13.38 FY24 adj. EPS estimate

| | FY24 Outlook | | Bo | fΑ | Consensus | |
|--------------------------|---------------------|-----------------|----------|----------|-----------|--|
| As of | 4Q23 | 1Q24 | Old | New | | |
| Organic Sales Growth | (2.0)-4.0% y/y | (2.0)-4.0% y/y | 4.0% | 4.0% | 1.8% | |
| FX | 1.5% | 1.0% | 1.5% | 1.0% | 0.0% | |
| M&A | 1.0% | 1.5% | 1.0% | 1.5% | 0.3% | |
| Total Sales Growth | 0.5%-6.5% | 0.5%-6.5% | 6.5% | 6.5% | 2.0% | |
| Sales | ~\$9.4bn | ~\$9.4bn | \$9.61bn | \$9.64bn | \$9.64bn | |
| Segment Operating Margin | ~21.5% | ~21.5% | 21.8% | 21.6% | 21.6% | |
| Tax Rate | 17.0% | 17.0% | 17.0% | 17.0% | 17.1% | |
| Adj. cash EPS | \$12.00-\$13.50 | \$12.00-\$13.50 | \$13.38 | \$13.38 | \$12.87 | |
| FCF Conversion | ~100% | ~100% | 101% | 95% | | |

Source: BofA Global Research, company files

BofA GLOBAL RESEARCH

We have estimated various inputs based on company disclosure to provide a margin bridge from 2023 to 2024. Our forecasts assume robust leverage on the volumes shipped in 3Q/4Q (more standard products) and less inefficiencies. The 4Q margin exit rate implies a y/y benefit from the lack of restructuring charges, which were taken in 4Q23. Our work indicates that either 1) 2Q24 margin framework is conservative, or 2) volume estimates should be much lower.

Exhibit 7: ROK margin bridge from 2023 to 2024

Bridging our 21.7% margin estimate

| | 1Q24 | 2Q24 | 3Q24 | 4Q24 | |
|-------------------------------|--------|-------|-------------|-------|-------|
| Revenue BOP | 1981 | 2275 | 2239 | 2563 | 9058 |
| /olume | -40 | -191 | 225 | 219 | 214 |
| Price | 59 | 46 | 45 | 26 | 175 |
| Acq/Divestiture | 28 | 36 | 36 | 36 | 136 |
| =X | 23 | 12 | 5 | 12 | 53 |
| Revenue EOP | 2,052 | 2,178 | 2,549 | 2,856 | 9,635 |
| Revenue EOP from model | 2,052 | 2,178 | 2,549 | 2,856 | 9,635 |
| | - | - | - | - | |
| Segment Income BOP | 401 | 484 | 473 | 572 | 1,930 |
| Acquisitions | (9) | (7) | (6) | (5) | (27) |
| /olume leverage | (12) | (57) | 94 | 92 | 117 |
| Price/cost | 15 | 15 | 15 | 15 | 60 |
| Mix | (17) | (25) | - | 1 | (41) |
| nvestment spend | (56) | (10) | (5) | - | (71) |
| ncentive comp | 28 | 28 | 28 | 28 | 111 |
| =X | 2 | 1 | 1 | 1 | 5 |
| Restructuring charge spending | - | - | - | 27 | 27 |
| Cost out/productivity/other | 2 | (41) | 4 | 8 | (27) |
| Segment Income EOP | 356 | 388 | 603 | 738 | 2,085 |
| Segment Income EOP from model | 356 | 388 | 603 | 738 | 2,085 |
| Margin | 17.3% | 17.8% | 23.7% | 25.9% | 21.6% |
| ncremental margins | -64.0% | 98.7% | 41.9% | 56.9% | 26.9% |

 $\textbf{Source:} \ \mathsf{BofA} \ \mathsf{Global} \ \mathsf{Research}, \mathsf{company} \ \mathsf{files}$

BofA GLOBAL RESEARCH

Orders bottomed in 4Q, inflecting upwards

Rockwell commentary around orders and backlog implies \sim \$1.72bn in orders in 1QF24, broadly in line with our \$1.75bn estimate. This reflects (28)% y/y declines and 18% q/q



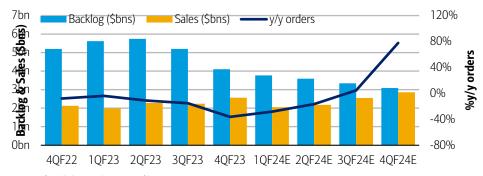
growth. We forecast another 16% sequential increase in 2QF24 and for orders to continue growing sequentially through the rest of the year.

The company maintained its guide for low-single digit order growth next year and to end the year with \$3.0bn in backlog. This compares to \$1.4bn ending backlog at FY19 (~20% forward backlog coverage).

We note that the guide for orders and management commentary suggests orders reaccelerate back to supply chain peaks (e.g., ~\$2.6bn) in 2H24 after the destocking period ends. We think expectations are for mega-projects to flow into the order books in that timeframe.

Exhibit 7: Backlog coverage normalizes to 30% by YE23 on our math

Backlog & Sales vs. %y/y orders

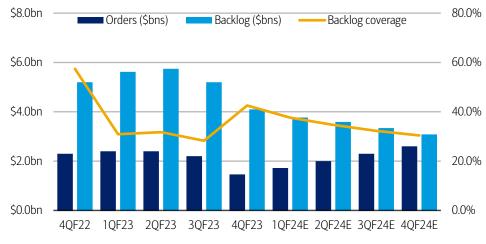


Source: BofA Global Research, company files

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Exhibit 8: Orders vs. backlog vs. backlog coverage

We forecast a re-acceleration in orders as the company continues to work down backlog and transition to more book-and-ship



Source: BofA Global Research, company files

BofA GLOBAL RESEARCH

Software growth grows 20% y/y

Total ARR grew +20% y/y in the quarter, which compares to +16% last quarter. Management is guiding for mid-teens y/y organic ARR growth in FY24 vs. ~15% in FY23. Rockwell's software growth framework consists of: 1) growing the core automation business, 2) growing Information Solutions & Connected Services at a double-digit rate, and 3) inorganic acquisitions focused on software.



Growth by geography Exhibit 10: Rockwell revenue growth by region, 1QF22-1QF24 North America led the pack this quarter with 4% organic growth

| | 1QF22 | 2QF22 | 3QF22 | 4QF22 | FY22 | 1QF23 | 2QF23 | 3QF23 | 4QF23 | FY23 | 1QF24 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|
| North America | 15.9% | -3.2% | 10.9% | 20.1% | 10.7% | 7.7% | 22.7% | 1.7% | 12.2% | 10.8% | 4.2% |
| EMEA | 14.8% | 5.9% | 3.2% | 24.1% | 11.8% | 13.3% | 41.7% | 33.9% | 23.4% | 27.9% | -2.2% |
| APAC | 24.8% | 9.3% | -5.8% | 17.9% | 11.8% | 16.0% | 31.8% | 44.4% | 31.5% | 30.5% | -7.4% |
| Latin America | 14.3% | 12.9% | 15.5% | 20.0% | 15.8% | 6.3% | 16.3% | 6.7% | 24.1% | 13.6% | <u>-0.5%</u> |
| Total | 16.8% | 1.3% | 7.1% | 20.5% | 11.3% | 9.9% | 27.3% | 13.2% | 20.5% | 16.9% | 1.0% |

Source: BofA Global Research, company files



1QF24: +1.0% y/y core revenue growth

Exhibit 11: Rockwell commentary on growth by vertical

The company maintained its outlook for all industry verticals

| | 2022 | | | | 20 | 2024 | | | | |
|-------------------------------------|--------------|------------|----------|---------|----------------------|---------------|---------------|-----------------------|-----------------------|------------------------|
| | 1QA | 2QA | 3QA | 4QA | 1QA | 2QA | 3QA | 4QA | 1QA | Outlook (1Q24) |
| Slides commentary on | | | | | | | | | | |
| y/y quarterly growth | | | | | | | | | | |
| Auto | Up mid teen | s Down HSD | Up MSD | Up ~25% | Up 25% | Up 40% | Up mid-teens | Up 30% | Down HSD | Up low single digits |
| Semiconductor General Industries | Up ~25% | Up LSD | Down LSD | Up ~30% | Up 20% | Up mid-teens | Up high-teens | Up high single digits | Down HSD | Down low single digits |
| Warehousing & E- | | | Down mid | | | | Down high | | | |
| commerce | Up ~30% | Down HSD | teens | Up HSD | down low-teens | Down MSD | teens | Down MSD | Down mid-teens | Up low-single digits |
| | | Down | | | | | | | | Down low single |
| Discrete | Up ~20% | ~5% | Up LSD | Up ~20% | Up low teens | Up ~20% | Up ~10% | Up 15% | Down ~10% | digits |
| Food & Beverage | Up ~20% | Flat | Up MSD | Up ~20% | Up ~15% | Up 40% | Up mid-teens | Up LDD | Down HSD | Up low-single digits |
| | | Up low | | | | | | | | |
| Life Sciences | Up ~10% | teens | Up ~15% | | | Up 20% | Up MSD | Up MSD | Up ~10% | Up low-single digits |
| Tire | Up ~35% | Up ~20% | Up LSD | Up ~20% | | Up 50% | Up 35% | Up high teens | Up high-single digits | Down low-single digits |
| Hybrid | Up ~15% | Up ~5% | Up MSD | Up ~25% | Up low teens | Up 35% | Up 15% | Up low teens | Flat | Up low-single digits |
| | | Up mid | | | | | | | | |
| Oil & Gas | Up low teens | s teens | Up ~25% | Up HSD | Up mid-single digits | Up 25% | Up mid-teens | Up ~30% | Up ~25% | Up high-single digits |
| Mining, | | | Up low | | | | | | | |
| Aggregates & Cemen | | Down LSD | | | Up ~10% | Up 25% | Up 30% | Up ~60% | Mining up high-teens | |
| Chemicals | Up ~20% | Down LSD | Up HSD | | Up low-single digits | Up high teens | Up LSD | Up HSD | Up mid-single digits | Up low-single digits |
| | | | Up low | • | Up mid-single | | | | | |
| Process | Up ~15% | Up ~5% | teens | teens | digits | Up 25% | Up 15% | Up ~25% | Up ~10% | Up low-single digits |

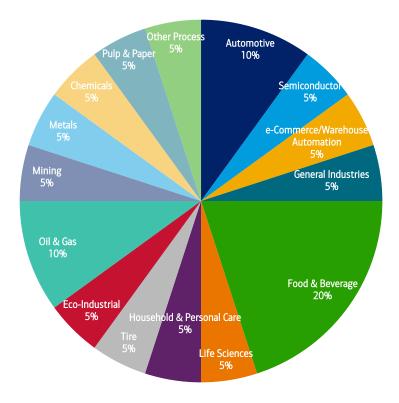
Source: BofA Global Research, company files

Note: LSD: low single digit; MSD: mid single digit; HSD: high single digit

BofA GLOBAL RESEARCH

Exhibit 11: Rockwell end market breakout, FY23

Food & Beverage (20% of revenues) is the largest end market



Source: BofA Global Research, company files





Discrete (25% of sales): FY24 guidance for down low-single digits

Discrete industries were down 10% y/y in 1QF24 versus up 15% last quarter. Management maintained FY24 outlook for the segment as down low-single digits.

- Auto was up down 10% y/y, which compares to 30% growth last quarter. ROK expects autos up low single digits in 2024.
- Semis were down low single digits y/y, which compares to high single digit
 growth last quarter. ROK's core semiconductor strength is in control systems
 (e.g., temperature, humidity, etc.) and process tools. ROK has been increasing
 its share of wallet in semiconductor plants with its independent cart
 technology, which is used for wafer transport. ROK expects 2024 semis to be
 down low-single digits.
- **E-commerce & Warehouse Automation** was down mid-teens y/y, which compares to mid-single digits last quarter. Management expectations for FY24 are for low single digits growth. On the conference call, the company cited its customers are renewing capex plans for e-Commerce/fulfillment builds in FY24/FY25.

Hybrid (40% of sales): FY24 guidance for low-single digit growth

Hybrid industries were flat this quarter, which compares to up low teens last quarter.

- Life Sciences core growth was up 10% in 1QF24 which compares to mid single digits y/y in 4QF23. Management expects life sciences to be up lowsingle digits in '24.
- Food & Beverage (F&B) was down HSD in 1QF24 which compares to up low double digits y/y in 4QF23. Management expects food & beverage to be up low single digits. Product availability and internal capacity constraints were an issue in the quarter for ROK, but end market demand remains solid.
- **Tire** was up high-single digits vs. high teens y/y in 4QF23. Management expects tire to be down low single digits in '24.

Process (35% of revenue): FY24 guidance for up low single digits

Process industries organic revenue growth came in at +10% versus to \sim 25% y/y in 4QF23. Management introduced FY24 outlook at up low single digits y/y in 2024.

- Oil & Gas end markets were up 25% in 1QF24 vs. up 30% in 4QF23. Management expects 2024 growth of high single digits. Approximately 60% of ROK's O&G business is upstream, with the remainder in midstream.
- Mining, Aggregates & Cement was up high-teens in 1QF24 which compares to
 ~60% in 4QF23. Management expects the end market to grow low single digits in
 FY24. We have been hearing concerns on this end market but it seems that the
 growth outlook is still strong in 2024. Low-single digits growth is consistent with
 our Capex Tracker, which indicates low-single digit capex growth in the mining end
 market.
- **Chemicals** was up mid-single digits which compares to high single digits in 4QF23. Management expects the end market to be up low single digits in FY24.



Valuation

We base our \$280 price objective on a 15x multiple on our CY25 estimate. Our target multiple is in line with the 15x peer average on 2024. We balance execution concerns with market share in the US automation market.

Exhibit 13: ROK valuation versus comparables

We base our \$280 price objective on a 15x multiple of our CY25 estimate

| | | Stock Price | P/E | | EV/EI | BITDA | EBITDA | margin | EPS g | rowth |
|----------------|---------|-------------|---------------|--------|--------------|--------|--------------|--------|-------|--------------|
| Company | Ticker | 1/31/2024 | 2024E | 2025E | 2024E | 2025E | 2024E | 2025E | 2024E | 2025E |
| ABB | ABLZF | \$43.64 | 21.5 x | 19.5 x | 13.4 x | 12.9 x | 17.9% | 17.7% | 4.5% | 10.0% |
| Eaton | ETN | \$246.08 | 26.7 x | 25.1 x | 21.9 x | 20.3 x | 19.1% | 19.6% | 5.4% | 6.5% |
| Emerson | EMR | \$91.73 | 17.1 x | 15.7 x | 12.8 x | 12.0 x | 29.3% | 31.3% | 15.5% | 8.8% |
| FANUC* | 6N54 JT | ¥4,117 | 29.3 x | 25.5 x | 17.8 x | 16.0 x | 23.3% | 24.0% | 6.6% | 15.2% |
| Honeywell | HON | \$202.26 | 20.1 x | 18.1 x | 14.7 x | 13.8 x | 24.8% | 25.2% | 9.7% | 10.6% |
| OMRON* | 6645 JT | ¥6,710 | 30.3 x | 20.5 x | 15.6 x | 14.0 x | 9.8% | 10.1% | 33.1% | 47.6% |
| Schneider | SBGSF | € 182.90 | 24.7 x | 22.7 x | 16.1 x | 15.0 x | 18.8% | 19.3% | 6.0% | 9.1% |
| Siemens | SMAWF | € 166.68 | 17.3 x | 15.1 x | 11.5 x | 10.9 x | 17.2% | 17.2% | -0.2% | 15.2% |
| SMC Corp* | 6273 JT | ¥82,910 | 29.1 x | 27.1 x | 18.0 x | 16.9 x | 31.9% | 31.4% | -2.8% | 7.4% |
| Spectris | SEPJF | GBp 3,701 | 18.0 x | 15.4 x | 10.3 x | 9.3 x | 20.7% | 21.5% | 5.5% | 17.2% |
| Yokogawa* | 6841 JT | ¥2,924 | <u>16.4 x</u> | 16.6 x | <u>8.9 x</u> | 8.3 x | <u>15.4%</u> | 16.2% | 1.4% | <u>-1.1%</u> |
| AVERAGE | | | 22.8 x | 20.1 x | 14.6 x | 13.6 x | 20.8% | 21.2% | 7.7% | 13.3% |
| Rockwell | ROK | \$253.28 | 18.5 x | 16.9 x | 14.8 x | 13.5 x | 21.6% | 22.3% | 10.0% | 9.6% |
| Rockwell at PO | | \$280.00 | 20.4 x | 18.7 x | 16.2 x | 14.9 x | | | | |

Source: BofA Global Research estimates, Bloomberg

Price objective basis & risk

Rockwell (ROK)

We base our \$280 price objective on a 15x EV/EBITDA multiple of our CY25 estimate. Our target multiple is in line with the 15x peer average on 2024E. We offset execution concerns with ROK's position in the US automation market.

Upside risks are 1) supply chain improvement, 2) potentially accretive acquisitions.

Downside risks are 1) delays in global capex, 2) execution risks, 3) supply-chain constraints, and 4) greater competition.

Analyst Certification

I, Andrew Obin, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

US - Multi-Industrials/Engineering and Construction Coverage Cluster

| Investment rating | Company | BofA Ticker | Bloomberg symbol | Analyst |
|-------------------|------------------------------------|-------------|------------------|------------------------|
| BUY | | | | |
| | APi Group | APG | APG US | Andrew Obin |
| | AspenTech | AZPN | AZPN US | Andrew Obin |
| | Atmus Filtration | ATMU | ATMU US | Andrew Obin |
| | Dover Corp | DOV | DOV US | Andrew Obin |
| | Eaton Corp PLC | ETN | ETN US | Andrew Obin |
| | Emerson Electric Co | EMR | EMR US | Andrew Obin |
| | Flowserve | FLS | FLS US | Andrew Obin |
| | General Electric Company | GE | GE US | Andrew Obin |
| | Honeywell International Inc. | HON | HON US | Andrew Obin |
| | ITT Inc. | ITT | ITT US | Andrew Obin |
| | Montrose Environmental Group, Inc. | MEG | MEG US | Andrew Obin |
| | Parker Hannifin Corporation | PH | PH US | Andrew Obin |
| | PTC Inc. | PTC | PTC US | Andrew Obin |
| | Rush | RUSHA | RUSHA US | Andrew Obin |
| | Vertiv | VRT | VRT US | Andrew Obin |
| | Vontier | VNT | VNT US | Andrew Obin |
| NEUTRAL | | | | |
| | 3M Company | MMM | MMM US | Andrew Obin |
| | AMETEK Inc | AME | AME US | Andrew Obin |
| | Fortive Corporation | FTV | FTV US | Andrew Obin |
| | Johnson Controls International PLC | JCI | JCI US | Andrew Obin |
| | Pentair plc | PNR | PNR US | Andrew Obin |
| | Rockwell | ROK | ROK US | Andrew Obin |
| | Trane Technologies PLC | TT | TT US | Andrew Obin |
| UNDERPERFORM | <u> </u> | | | |
| | Allegion | ALLE | ALLE US | Andrew Obin |
| | Carrier Global Corp. | CARR | CARR US | Andrew Obin |
| | Core & Main | CNM | CNM US | Andrew Obin |
| | Illinois Tool Works | ITW | ITW US | Andrew Obin |
| | John Bean Technologies | JBT | JBT US | Andrew Obin |
| | , Keysight | KEYS | KEYS US | David Ridley-Lane, CFA |



*IQ*method[™] Measures Definitions

| Business Performance | Numerator | Denominator |
|-----------------------------|---|---|
| Return On Capital Employed | NOPAT = (EBIT + Interest Income) × (1 — Tax Rate) + Goodwill Amortization | Total Assets — Current Liabilities + ST Debt + Accumulated Goodwill Amortization |
| Return On Equity | Net Income | Shareholders' Equity |
| Operating Margin | Operating Profit | Sales |
| Earnings Growth | Expected 5 Year CAGR From Latest Actual | N/A |
| Free Cash Flow | Cash Flow From Operations – Total Capex | N/A |
| Quality of Earnings | Numerator | Denominator |
| Cash Realization Ratio | Cash Flow From Operations | Net Income |
| Asset Replacement Ratio | Capex | Depreciation |
| Tax Rate | Tax Charge | Pre-Tax Income |
| Net Debt-To-Equity Ratio | Net Debt = Total Debt — Cash & Equivalents | Total Equity |
| Interest Cover | EBIT | Interest Expense |
| Valuation Toolkit | Numerator | Denominator |
| Price / Earnings Ratio | Current Share Price | Diluted Earnings Per Share (Basis As Specified) |
| Price / Book Value | Current Share Price | Shareholders' Equity / Current Basic Shares |
| Dividend Yield | Annualised Declared Cash Dividend | Current Share Price |
| Free Cash Flow Yield | Cash Flow From Operations — Total Capex | Market Cap = Current Share Price × Current Basic Shares |
| Enterprise Value / Sales | EV = Current Share Price × Current Shares + Minority Equity + Net Debt + Other LT Liabilities | Sales |

EV / EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

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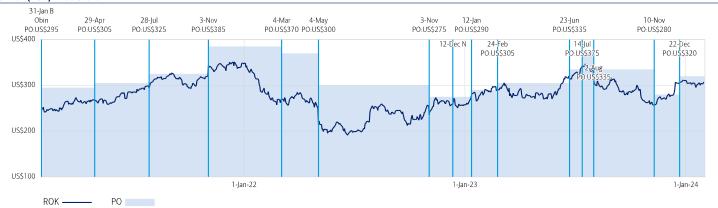
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Important Disclosures

Rockwell (ROK) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Equity Investment Rating Distribution: Industrials/Multi-Industry Group (as of 31 Dec 2023)

| Coverage Universe | Count | Percent | Inv. Banking Relationships R1 | Count | Percent |
|-------------------|-------|---------|-------------------------------|-------|---------|
| Buy | 45 | 50.56% | Buy | 25 | 55.56% |
| Hold | 26 | 29.21% | Hold | 13 | 50.00% |
| Sell | 18 | 20.22% | Sell | 7 | 38.89% |

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

| Coverage Universe | Count | Percent | Inv. Banking Relationships R1 | Count | Percent |
|-------------------|-------|---------|-------------------------------|-------|---------|
| Buy | 1895 | 53.62% | Buy | 1083 | 57.15% |
| Hold | 832 | 23.54% | Hold | 454 | 54.57% |
| Sell | 807 | 22.84% | Sell | 383 | 47.46% |

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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

| Buy | ≥ 10% | ≤ 70% |
|--------------|-------|-------|
| Neutral | ≥ 0% | ≤ 30% |
| Inderperform | N/A | ≥ 20% |

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