

Sabre

Upgrade to Neutral: more balanced risk reward

Rating Change: NEUTRAL | PO: 5.00 USD | Price: 4.35 USD

Near term risks somewhat eased; upgrade to Neutral

We upgrade Sabre to Neutral from Underperform as we believe near-term risks have somewhat eased: 1/ on air bookings, management is no longer assuming 1.5pp recovery per quarter, a target which investors have been increasingly questioning in the last few months. 2/ Sabre has largely been successful in realising the \$200m annualised cost savings laid out in Q1′23 and is now more likely to de-lever the balance sheet sooner than previously expected. 3/ Near term liquidity and refinancing concerns have subsided as interest rates have likely peaked while Sabre has also managed to extend most of the FY25 debt beyond FY27.

Long term concerns still persist

However, in our view, long term risks continue to persist. 1/ We question Sabre's ability to invest adequately to remain competitive long term across all segments amid deeper cost cuts and on-going migration away from mainframe. 2/ We believe adequate investment is more important than any prior years at a time when airlines are going through a generational technological change in both air distribution and airline IT. 3/ We believe Sabre continues to lag behind, leading NDC players (Amadeus included) on NDC adoption. With a number of Tier 1 airlines now pushing faster on NDC adoption, Sabre faces a higher risk of disintermediation vs peers.

PO to \$5 (from \$3.5) on lower WACC

Overall, we view risk/reward as more balanced from here. We continue to use a DCF approach to better reflect the multi-year recovery and growth profile. PO to \$5 (from \$3.5) as we model marginally higher growth in outer years along with a lower WACC of 10.3% (prev. 11%).

| Estimates (Dec) (USD) | 2021A | 2022A | 2023E | 2024E | 2025E |
|--|--------|--------|--------|-------|--------|
| EPS (NA) | (2.21) | (1.14) | (0.65) | 0.15 | 0.55 |
| EPS Change (YoY) | 30.5% | 48.4% | 43.0% | NM | 266.7% |
| Dividend / Share | 0 | 0 | 0 | 0 | 0 |
| Valuation (Dec) | | | | | |
| P/E | NM | NM | NM | 29.0x | 7.91x |
| EV/EBITDA* | NM | 73.6x | 15.6x | 7.78x | 6.32x |
| Free Cash Flow Yield* | -32.5% | -24.0% | 1.78% | 5.78% | 14.8% |
| * For full definitions of <i>IQ</i> method ^{3M} measures, see page 5. | | | | | |

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Refer to important disclosures on page 6 to 8. Analyst Certification on page 4. Price
Objective Basis/Risk on page 4.

Timestamp: 08 January 2024 01:58AM EST

08 January 2024

Equity

| Key Changes | | |
|---------------|--------------|---------|
| (US\$) | Previous | Current |
| Inv. Opinion | C-3-9 | C-2-9 |
| Inv. Rating | UNDERPERFORM | NEUTRAL |
| Price Obj. | 3.50 | 5.00 |
| 2024E Rev (m) | 3,209.5 | 3,220.2 |
| 2025E Rev (m) | 3,348.8 | 3,399.8 |
| 2024E EPS | 0.13 | 0.15 |
| 2025E EPS | 0.49 | 0.55 |
| | | |

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Stock Data

| Price | 4.35 USD |
|----------------------------|-------------------|
| Price Objective | 5.00 USD |
| Date Established | 08-Jan-2024 |
| Investment Opinion | C-2-9 |
| 52-Week Range | 2.99 USD-7.92 USD |
| Mrkt Val / Shares Out (mn) | 1,444 USD / 332.0 |
| Average Daily Value (mn) | 19.42 USD |
| Free Float | 97.8% |
| BofA Ticker / Exchange | SABR/ NAS |
| Bloomberg / Reuters | SABRUS / SABROQ |
| ROE (2023E) | NA |
| Net Dbt to Eqty (Dec2022A) | NA |

NDC: New Distribution Capability

iQprofile[™] Sabre

| iQmethod [™] – Bus Performance* | | | | | |
|--|--------------|--------------|--------------|--------|--|
| (US\$ Millions) | 2021A | 2022A | 2023E | 2024E | 2025E |
| Return on Capital Employed | -6.9% | -0.2% | 4.8% | 10.9% | 12.9% |
| Return on Equity | NM | NM | NM | NM | NM |
| Operating Margin | 88.3% | 94.8% | 95.4% | 95.9% | 96.2% |
| Free Cash Flow | (469) | (346) | 26 | 84 | 214 |
| <i>i</i> Q method [™] – Quality of Earnings* | | | | | |
| (US\$ Millions) | 2021A | 2022A | 2023E | 2024E | 2025E |
| Cash Realization Ratio | NM | NM | NM | 3.7x | 1.7x |
| Asset Replacement Ratio | 0.3x | 0.5x | 0.6x | 0.7x | 0.8x |
| Tax Rate | 1.5% | NM | 20.6% | 20.6% | 26.9% |
| Net Debt-to-Equity Ratio | NM | NM | NM | NM | NM |
| Interest Cover | -1.8x | -0.2x | 0.4x | 1.1x | 1.6x |
| Income Statement Data (Dec) | | | | | |
| (US\$ Millions) | 2021A | 2022A | 2023E | 2024E | 2025E |
| Sales | 1,689 | 2,537 | 2,902 | 3,219 | 3,399 |
| % Change | 26.6% | 50.2% | 14.4% | 10.9% | 5.6% |
| Gross Profit | 1,044 | 1,545 | 2,903 | 3,220 | 3,400 |
| % Change | 16.8% | 48.0% | 87.9% | 10.9% | 5.6% |
| EBITDA | (261) | 65 | 309 | 618 | 760 |
| % Change | 29.9% | NM | 372.8% | 100.0% | 23.0% |
| Net Interest & Other Income | (258) | (296) | (442) | (422) | (393) |
| Net Income (Adjusted) | (709) | (371) | (214) | 49 | 183 |
| % Change | 23.1% | 47.7% | 42.4% | NM | 275.7% |
| Free Cash Flow Data (Dec) | | | | | |
| (US\$ Millions) | 2021A | 2022A | 2023E | 2024E | 2025E |
| Net Income from Cont Operations (GAAP) | (924) | (432) | (372) | (98) | 48 |
| Depreciation & Amortization | 198 | 133 | 135 | 134 | 131 |
| Change in Working Capital | NA | NA | NA | NA | NA |
| Deferred Taxation Charge | NA | NA | NA | NA | NA |
| Other Adjustments, Net | 311 | 22 | 350 | 144 | 136 |
| Capital Expenditure | (54) | (69) | (87) | (97) | (102) |
| Free Cash Flow | -469 | -346 | 26 | 84 | 214 |
| % Change | 43.9% | 26.2% | NM | 224.5% | 155.8% |
| Share / Issue Repurchase | NA | NA | NA | NA | NA |
| Cost of Dividends Paid Change in Debt | 0 (1,073) | 0 (1,856) | 0 (1,502) | 0 | (250) |
| | (1,073) | (1,050) | (1,502) | Ū | (230) |
| Balance Sheet Data (Dec) (US\$ Millions) | 2021A | 2022A | 2023E | 2024E | 2025E |
| Cash & Equivalents | 978 | 795 | 938 | 1,022 | 986 |
| Trade Receivables | 260 | 354 | 398 | 406 | 466 |
| Other Current Assets | 143 | 213 | 218 | 224 | 225 |
| Property, Plant & Equipment | 250 | 229 | 210 | 204 | 212 |
| Other Non-Current Assets | 3,639 | 3,372 | 3,335 | 3,291 | 3,228 |
| Total Assets | 5,270 | 4,963 | 5,100 | 5,146 | 5,116 |
| Short-Term Debt | 29 | 23 | 23 | 23 | 23 |
| | 666 | 792 | 1,041 | 1,059 | 1,121 |
| Other Current Liabilities | | | | | |
| | 4,724 | 4,717 | 4,832 | 4,832 | 4,582 |
| Other Current Liabilities Long-Term Debt Other Non-Current Liabilities | | 4,717 303 | 4,832 | 4,832 | |
| Long-Term Debt | 4,724 | | | | 301 |
| Long-Term Debt Other Non-Current Liabilities | 4,724 335 | 303 | 301 | 301 | 4,582 301 6,027 (911) |

Company Sector

Server & Enterprise Software

Company Description

Sabre provides a technology platform that connects hundreds of airlines to thousands of travel agencies who wish to make seat reservations (70% of sales). It also offers numerous software solutions that allow airlines and hotel chains to make reservations and price inventory (30% of sales).

Investment Rationale

We see Sabre as one of the beneficiaries of a more resilient GDS model and more outsourced IT spend in airlines and hotels. However, we find it increasingly difficult to overlook the cost cutting and high interest expenses when airlines are going through a generational transformation. The technological gap vs Amadeus might also widen as Sabre is likely to be more selective on investments.

Stock Data

Price to Book Value NA

Quarterly Earnings Estimates

| | 2022 | 2023 |
|----|--------|--------|
| Q1 | -0.29A | -0.18A |
| Q2 | -0.25A | -0.17A |
| Q3 | -0.24A | -0.06A |
| 04 | -0.36A | -0.25E |



* For full definitions of \emph{iQ} method $^{\text{SM}}$ measures, see page 5.

Changes to estimates

Exhibit 1: Changes to our estimates

We tweaked revenue marginally higher on all outer years driven by stronger air distribution performance

| | ı | New estimat | es | | Old estimate | es | | Delta (%) | |
|----------------------------------|--------|-------------|---------|--------|--------------|---------|-------|-----------|-------|
| US\$mn (except per share values) | 2023E | 2024E | 2025E | 2023E | 2024E | 2025E | 2023E | 2024E | 2025E |
| Revenue | 2,902 | 3,219 | 3,399 | 2,902 | 3,209 | 3,348 | 0.0% | 0.3% | 1.5% |
| % YoY growth | 14.4% | 10.9% | 5.6% | 14.4% | 10.6% | 4.3% | | | |
| Adjusted EBITDA | 309 | 618 | 760 | 309 | 612 | 732 | 0.0% | 1.0% | 3.9% |
| Adjusted EBIT | 174 | 484 | 629 | 174 | 478 | 602 | 0.0% | 1.2% | 4.4% |
| % margin | 6.0% | 15.0% | 18.5% | 6.0% | 14.9% | 18.0% | | | |
| Adjusted EPS | -0.65 | 0.15 | 0.55 | -0.65 | 0.13 | 0.49 | N.M. | 9.6% | 13.1% |
| % YoY growth | -42.9% | -122.7% | 274.2% | -42.9% | -120.7% | 262.5% | | | |
| Reported EPS | -1.15 | -0.30 | 0.14 | -1.15 | -0.32 | 0.07 | N.M. | N.M. | 86.0% |
| % YoY growth | -17.5% | -73.6% | -145.2% | -17.5% | -72.5% | -123.3% | | | |
| Reported FCF | -24 | 59 | 214 | -24 | 55 | 193 | N.M. | 7.0% | 10.4% |

Source: BofA Global Research estimates

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Price objective basis & risk

Sabre (SABR)

We value Sabre at a PO of \$5 per share using a DCF approach. Key assumptions in our DCF model are 1) WACC of 10.3%, 2) long-term revenue growth of 1% and 3) 25% in terminal EBITDA margin.

Upside risks are (1) better macro/faster recovery from COVID-19 that drives up bookings volumes, and (2) further potential new wins with hospitality groups and/or airlines for the reservations IT platform.

Downside risks are (1) weak demand for corporate travel due to a secular shift to video calls, (2) market share loss in distribution and IT solutions.

Analyst Certification

I, Victor Cheng, CFA, 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.

EMEA - Technology Software Coverage Cluster

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|-------------------|-------------------|--------------|------------------|---|
| BUY | | | | |
| | Adyen | ADYEY | ADYEY US | Frederic Boulan, CFA |
| | Adyen N.V. | ADYYF | ADYEN NA | Frederic Boulan, CFA |
| | Alten | ABLGF | ATE FP | Aditya Buddhavarapu, CFA |
| | Amadeus | AMADF | AMS SQ | Victor Cheng, CFA |
| | Amadeus | AMADY | AMADY US | Victor Cheng, CFA |
| | Capgemini | CAPMF | CAPFP | Frederic Boulan, CFA |
| | Capgemini | CGEMY | CGEMY US | Frederic Boulan, CFA |
| | Nexi SpA | NEXPF | NEXI IM | Aditya Buddhavarapu, CFA |
| | PROS | PRO | PRO US | Victor Cheng, CFA |
| | Sage | SGGEF | SGE LN | Frederic Boulan, CFA |
| | SAPSE | SAPGF | SAPGY | Frederic Boulan, CFA |
| | SAPSE | SAP | SAPUS | Frederic Boulan, CFA |
| | Sopra Steria | SPSAF | SOP FP | Aditya Buddhavarapu, CFA |
| | Temenos AG | TMNSF | TEMN SW | Frederic Boulan, CFA |
| | Temenos AG | TMSNY | TMSNY US | Frederic Boulan, CFA |
| | Wise | WPLCF | WISE LN | Aditya Buddhavarapu, CFA |
| | Worldline | WWLNF | WLN FP | Frederic Boulan, CFA |
| | Worldline | WRDLY | WRDLY US | Frederic Boulan, CFA |
| IEUTRAL | | | | , |
| IEU I KAL | D 1. C . | DACTE | DCV ED | E . D . CEA |
| | Dassault Systemes | DASTF | DSY FP | Frederic Boulan, CFA |
| | Dassault Systemes | DASTY | DASTY US | Frederic Boulan, CFA |
| | Netcompany | NTCYF | NETC DC | Aditya Buddhavarapu, CFA |
| | Sabre | SABR | SABR US | Victor Cheng, CFA |
| | TietoEVRY | TCYBF | TIETO FH | Aditya Buddhavarapu, CFA |
| JNDERPERFORM | | | | |
| | Atos | AEXAF | ATO FP | Frederic Boulan, CFA |
| | Bechtle Ag | BHTLF | BC8 GY | Aditya Buddhavarapu, CFA |
| | Darktrace | DRKTF | DARKLN | Victor Cheng, CFA |
| | Kainos | KNNNF | KNOS LN | Aditya Buddhavarapu, CFA |
| | Nemetschek | NEMTF | NEM GY | Victor Cheng, CFA |
| | Paysafe | PSFE | PSFE US | Aditya Buddhavarapu, CFA |
| | Sinch | CLCMF | SINCH SS | James Pavey, CFA |
| | TeamViewer | TMVWF | TMV GY | Victor Cheng, CFA |

Qmethod ^{su} Measures Definitions

| Business Performance | Numerator | Denominator |
|----------------------------|--|---|
| Return On Capital Employed | NOPAT = (EBIT + Interest Income) \times (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 + | Sales |

EV / EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

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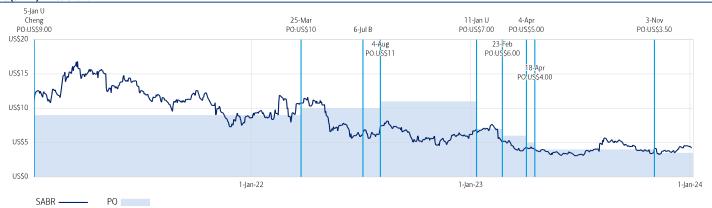
Other LT Liabilities



Disclosures

Important Disclosures

Sabre (SABR) 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: Technology Group (as of 31 Dec 2023)

| Coverage Universe | Count | Percent | Inv. Banking Relationships R1 | Count | Percent |
|-------------------|-------|---------|-------------------------------|-------|---------|
| Buy | 215 | 53.09% | Buy | 111 | 51.63% |
| Hold | 97 | 23.95% | Hold | 45 | 46.39% |
| Sell | 93 | 22.96% | Sell | 24 | 25.81% |

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% |
| Moutral | > 00/- | ~ 200/- |

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Underperform

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