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# WuXi AppTec (603259 CH)

## Stronger growth momentum

- 2021 earnings in line. WuXi AppTec reported 2021 revenue of RMB22,902 mn, up 38.5% YoY, attributable net income of RMB5,097mn, up 72.2% YoY, and attributable Non-IFRS net income of RMB5,131mn, up 41.1% YoY. Earnings were in line with our forecasts. Gross profit margin (GPM) declined to 36.3% in 2021 from 38.0% in 2020 due to RMB appreciation, while adjusted Non-IFRS GPM at constant exchange rate increased to 40.3% in 2021 from 38.0% in 2020. The Company has implemented effective hedging program to mitigate unfavorable foreign exchange fluctuations, considering that majority of its revenue is denominated in non-RMB currencies. By segment, revenue of WuXi Chemistry grew by 46.9% YoY in 2021, becoming the biggest revenue driver for the Company. WuXi AppTec maintains its overall revenue growth guidance of 65-70% YoY for 2022E based on a ~100% YoY expected revenue growth in WuXi Chemistry segment.
- Growth in chemical CDMO business to further accelerate in 2022E. WuXi AppTec's CDMO pipeline contained 1,666 projects as of Dec 2021 (vs 1,314 as of Dec 2020), including 49 in phase 3 and 42 in commercial stage (vs 28 as of Dec 2020). The rich pipeline provides as a strong long-term growth driver for CDMO business. Revenue from oligo and peptide experienced a 145% YoY growth and accounted for about 9.4% of the total CDMO revenue in 2021. The Company expects faster growth from these new modalities in 2022. With multiple domestic and US manufacturing sites under construction, WuXi AppTec aims to invest RMB9-10bn in Capex in 2022E (vs RMB6.9bn in 2021), and ~60% of the Capex will go to chemical CDMO business. WuXi AppTec is well positioned to benefit from the surging global demand in manufacturing of small molecule anti-COVID drugs, in our view.
- Cell & gene therapy (CGT) CTDMO segment to rebound in 2022 with smooth project progress. CGT CTDMO revenue slightly dropped by 2.8% YoY in 2021 due to clients' BLA delays and COVID-19 pandemic in US, which was partially offset by a strong 87% YoY growth in China. Management expects the US pipeline projects to advance smoothly in 2022 and sees newly-launched Shanghai Lingang site to offer better end-to-end services to global clients, which will significantly boost revenue growth of CGT CTDMO segment.
- Maintain BUY. We raise our TP from RMB167.38 to RMB188.64, based on a 9-year DCF model (WACC: 9.74%, terminal growth rate: 3.0%). We forecast revenue to grow 69%/18%/31% YoY and attributable Non-IFRS net income to grow 63%/19%/32% YoY in FY22E/23E/24E.

#### **Earnings Summary**

| (YE 31 Dec)              | FY20A    | FY21A    | FY22E    | FY23E    | FY24E    |
|--------------------------|----------|----------|----------|----------|----------|
| Revenue (RMB mn)         | 16,535   | 22,902   | 38,591   | 45,720   | 59,919   |
| YoY growth (%)           | 28       | 39       | 69       | 18       | 31       |
| Net income (RMB mn)      | 2,960    | 5,097    | 8,380    | 10,068   | 13,568   |
| Adj. Non-IFRS net income | 3,637    | 5,131    | 8,369    | 9,979    | 13,131   |
| (RMB mn)                 |          |          |          |          |          |
| EPS (RMB)                | 1.27     | 1.75     | 2.83     | 3.41     | 4.59     |
| Consensus EPS (RMB)      | N/A      | N/A      | 2.43     | 3.09     | 4.08     |
| P/E (x)                  | 92.01    | 66.91    | 41.27    | 34.35    | 25.49    |
| ROE (%)                  | 9.13     | 13.25    | 18.89    | 19.58    | 22.26    |
| Net gearing (%)          | Net cash |

Source: Company data, Bloomberg, CMBIGM estimates

#### **BUY (Maintain)**

Target Price RMB188.64 (Previous TP RMB167.38) Up/Downside +61.23% Current Price RMB117.00

#### **China Healthcare Sector**

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#### Stock Data

| Mkt Cap (RMB mn)           | 341,481      |
|----------------------------|--------------|
| Avg 3 mths t/o (RMB mn)    | 3,089        |
| 52w High/Low (RMB)         | 172.49/81.82 |
| Total Issued A-shares (mn) | 2,564        |
| Total Issued H-shares (mn) | 392          |
| Source: Bloomhera          |              |

#### **Shareholding Structure**

| Ge Li and concerted parties | 17.71% |
|-----------------------------|--------|
| A-share public shareholders | 62.73% |
| H-share public shareholders | 19.56% |

Source: Company

#### **Share Performance**

|       | Absolute | Relative |
|-------|----------|----------|
| 1-mth | 10.8%    | 19.7%    |
| 3-mth | -4.0%    | 11.1%    |
| 6-mth | -26.6%   | -16.7%   |

Source: Bloomberg

#### 12-mth Price Performance



Source: Bloomberg

#### **Auditor: Deloitte**

#### **Related Reports**

- . Raised full-year guidance post strong quarterly results - 11 Nov 2021
- 2. Strong recovery continued 16 Aug
- Stronger-than-expected growth in Q1
   20 Apr 2021
- 4. Building cutting-edge expertise to secure long-term growth 1 Apr 2021



Figure 1: Earnings revision

|                  |        | New    |        |        | Old    |       |          | Diff (%) |       |
|------------------|--------|--------|--------|--------|--------|-------|----------|----------|-------|
| RMB mn           | FY22E  | FY23E  | FY24E  | FY22E  | FY23E  | FY24E | FY22E    | FY23E    | FY24E |
| Revenue          | 38,591 | 45,720 | 59,919 | 30,179 | 39,452 | NA    | 27.87%   | 15.89%   | NA    |
| Gross Profit     | 14,588 | 17,204 | 22,591 | 11,800 | 15,744 | NA    | 23.63%   | 9.27%    | NA    |
| Operating Profit | 8,284  | 9,919  | 13,283 | 6,450  | 8,790  | NA    | 28.43%   | 12.83%   | NA    |
| Net profit       | 8,380  | 10,068 | 13,568 | 6,584  | 8,832  | NA    | 27.27%   | 14.00%   | NA    |
| EPS (US\$ cents) | 2.83   | 3.41   | 4.59   | 2.23   | 2.99   | NA    | 27.14%   | 13.88%   | NA    |
| Gross Margin     | 37.80% | 37.63% | 37.70% | 38.12% | 39.10% | NA    | -0.32ppt | -1.47ppt | NA    |
| Operating Margin | 21.47% | 21.69% | 22.17% | 20.41% | 21.37% | NA    | +1.06ppt | +0.32ppt | NA    |
| Net Margin       | 21.71% | 22.02% | 22.64% | 22.93% | 21.82% | NA    | -1.21ppt | +0.21ppt | NA    |

Source: Company data, CMBIGM estimates

Figure 2: CMBIGM estimates vs consensus

|                  | CMBIGM |        |        |        | Consensus |        | Diff (%) |          |          |  |
|------------------|--------|--------|--------|--------|-----------|--------|----------|----------|----------|--|
| RMB mn           | FY22E  | FY23E  | FY24E  | FY22E  | FY23E     | FY24E  | FY22E    | FY23E    | FY24E    |  |
| Revenue          | 38,591 | 45,720 | 59,919 | 34,077 | 42,931    | 53,805 | 13.25%   | 6.50%    | 11.36%   |  |
| Gross Profit     | 14,588 | 17,204 | 22,591 | 13,399 | 16,979    | 21,365 | 8.87%    | 1.32%    | 5.74%    |  |
| Operating Profit | 8,284  | 9,919  | 13,283 | 8,850  | 10,877    | 13,985 | -6.39%   | -8.81%   | -5.02%   |  |
| Net profit       | 8,380  | 10,068 | 13,568 | 7,143  | 8,984     | 12,284 | 17.31%   | 12.07%   | 10.45%   |  |
| EPS (US\$ cents) | 2.83   | 3.41   | 4.59   | 2.43   | 3.09      | 4.08   | 16.47%   | 10.27%   | 12.40%   |  |
| Gross Margin     | 37.80% | 37.63% | 37.70% | 39.32% | 39.55%    | 39.71% | -1.52ppt | -1.92ppt | -2.01ppt |  |
| Operating Margin | 21.47% | 21.69% | 22.17% | 25.97% | 25.34%    | 25.99% | -4.50ppt | -3.64ppt | -3.82ppt |  |
| Net Margin       | 21.71% | 22.02% | 22.64% | 20.96% | 20.93%    | 22.83% | +0.75ppt | +1.09ppt | -0.19ppt |  |

Source: Company data, CMBIGM estimates

Figure 3: Valuation on risk-adjusted DCF valuation

| DCF Valuation (in Rmb mn)   | 2022E    | 2023E   | 2024E   | 2025E   | 2026E   | 2027E   | 2028E   | 2029E    | 2030E    |
|-----------------------------|----------|---------|---------|---------|---------|---------|---------|----------|----------|
| EBIT                        | 9,907    | 11,922  | 16,057  | 21,677  | 29,047  | 38,633  | 50,995  | 66,804   | 86,845   |
| Tax rate                    | 15.00%   | 15.00%  | 15.00%  | 15.00%  | 15.00%  | 15.00%  | 15.00%  | 15.00%   | 15.00%   |
| EBIT*(1-tax rate)           | 8,421    | 10,134  | 13,648  | 18,425  | 24,690  | 32,838  | 43,346  | 56,783   | 73,818   |
| + D&A                       | 1,243    | 1,791   | 2,097   | 2,831   | 3,794   | 5,045   | 6,660   | 8,725    | 11,342   |
| - Change in working capital | (1,816)  | (1,074) | (2,560) | (3,456) | (4,631) | (6,159) | (8,130) | (10,650) | (13,845) |
| - Capex                     | (11,000) | (7,000) | (7,000) | (4,500) | (4,500) | (4,500) | (4,500) | (4,500)  | (4,500)  |
| FCFF                        | (3,152)  | 3,852   | 6,186   | 13,301  | 19,353  | 27,224  | 37,376  | 50,358   | 66,815   |
| Terminal value              |          |         |         |         |         |         |         |          | 1,021,06 |

| Terminal growth rate            | 3.00%   |
|---------------------------------|---------|
| WACC                            | 9.74%   |
| Cost of Equity                  | 12.28%  |
| Cost of Debt                    | 4.50%   |
| Equity Beta                     | 0.85    |
| Risk Free Rate                  | 2.50%   |
| Market Risk Premium             | 11.50%  |
| Target Debt to Asset ratio      | 30.00%  |
| Effective Corporate Tax Rate    | 15.00%  |
| Terminal value (RMB mn)         | 442,352 |
| Total PV (RMB mn)               | 556,664 |
| Net debt (RMB mn)               | (906)   |
| Equity value (RMB mn)           | 557,569 |
| # of shares (mn)                | 2,955   |
| Price per share (RMB per share) | 188.64  |

Source: CMBIGM estimates



## **Financial Summary**

| Income statement                 |                |                |                |                |                | Cash flow summary                                 |                |                |               |                |               |
|----------------------------------|----------------|----------------|----------------|----------------|----------------|---|----------------|----------------|---------------|----------------|---------------|
| YE 31 Dec (RMB mn)               | FY20A          | FY21A          | FY22E          | FY23E          | FY24E          | YE 31 Dec (RMB mn)                                | FY19A          | FY20A          | FY21E         | FY22E          | FY23E         |
| Revenue                          | 16,535         | 22,902         | 38,591         | 45,720         | 59,919         | Total net profit                                  | 2,986          | 5,136          | 8,443         | 10,145         | 13,671        |
| WuXi Chemistry                   | 9,588          | 14,087         | 27,246         | 30,767         | 39,997         | D&A   | 959            | 1,363          | 1,647         | 2,195          | 2,501         |
| WuXi Testing                     | 3,278          | 4,525          | 6,109          | 8,247          | 11,133         | Change in working capital                         | (494)          | (1,151)        | (1,816)       | (1,074)        | (2,560)       |
| WuXi Bioloav<br>WuXi ATU         | 1,526<br>1,056 | 1,985<br>1,026 | 2,640<br>1,437 | 3,432<br>1,940 | 4,634<br>2,619 | Investment loss (gain) Other operating activities | (631)<br>1,154 | (1,502)<br>744 | (1,323)<br>91 | (1,704)<br>105 | (2,474)<br>91 |
| WuXi DDSU                        | 1,065          | 1,251          | 1,126          | 1,295          | 1,489          | Net cash fr. operating act.                       | 3,974          | 4,589          | 7,042         | 9,667          | 11,229        |
| Others                           | 22             | 28             | 33             | 40             | 48             |   |                |                |               |                |               |
| Cost of sales                    | (10,253        | (14,592        | (24,003        | (28,517        | (37,328        | Capex   | (3,031)        | (6,936)        | (9,000)       | (5,000)        | (5,000)       |
| Gross profit                     | 6,282          | 8,310          | 14,588         | 17,204         | 22,591         | Acquisition of subsidiaries                       | (186)          | (858)          | -             | -              | -             |
|                                  |                |                |                |                |                | Other investing activities                        | (5,559)        | 2,955          | 1,000         | -              | (2,000)       |
| Business taxes                   | (35)           | (54)           | (90)           | (107)          | (140)          | Net cash fr. investing act.                       | (8,776)        | (4,839)        | (8,000)       | (5,000)        | (7,000)       |
| Selling & distribution exp.      | (588)          | (699)          | (1,003)        | (1,097)        | (1,318)        | _   |                |                |               |                |               |
| Administrative expenses          | (1,839)        | (2,203)        | (3,473)        | (4,023)        | (5,153)        | Net proceeds from shares issued                   | 13,162         | 104            | -             | -              | -             |
| R&D expenses                     | (693)          | (942)          | (1,737)        | (2,057)        | (2,696)        | Net borrowings                                    | (1,284)        | 1,071          | -             | -              | -             |
| Operating profit                 | 3,127          | 4,412          | 8,284          | 9,919          | 13,283         | Acquisition of non-controlling interests          |                |                |               |                |               |
|                                  |                |                |                |                |                | Dividends and interests paid                      | (638)          | (916)          | (2,488)       | (3,008)        | (4,044)       |
| Finance costs, net               | (520)          | (84)           | 26             | 13             | 26             | Other financing activities                        | (1,352)        | (1,983)        | -             | -              | -             |
| Investment gains                 | 606            | 1,356          | 800            | 800            | 1,400          | Net cash fr financing act.                        | 9,888          | (1,724)        | (2,488)       | (3,008)        | (4,044)       |
| Net gain from fair value changes | 52             | (93)           | 523            | 904            | 1,074          |   |                |                |               |                |               |
| Other gains                      | 104            | 425            | 300            | 300            | 300            |   |                |                |               |                |               |
| Pre-tax profit                   | 3,369          | 6,016          | 9,933          | 11,935         | 16,083         | FX changes  | (81)           | (79)           | -             | -              | -             |
|                                  |                |                |                |                |                | Net change in cash                                | 5,086          | (1,974)        | (3,445)       | 1,659          | 185           |
| Income tax                       | (383)          | (880)          | (1,490)        | (1,790)        | (2,413)        | Cash at beginning of the year                     | 5,223          | 10,228         | 8,239         | 4,793          | 6,453         |
| Minority interests               | (26)           | (39)           | (64)           | (77)           | (103)          | Cash at the end of the year                       | 10,228         | 8,175          | 4,793         | 6,453          | 6,638         |
| Net profit                       | 2,960          | 5,097          | 8,380          | 10,068         | 13,568         |   |                |                |               |                |               |

| Balance sheet                               |        |        |        |        |        | Key ratios                         |          |          |          |          |          |
|---|--------|--------|--------|--------|--------|------------------------------------|----------|----------|----------|----------|----------|
| YE 31 Dec (RMB mn)                          | FY20A  | FY21A  | FY22E  | FY23E  | FY24E  | YE 31 Dec                          | FY20A    | FY21A    | FY22E    | FY23E    | FY24E    |
| Non-current assets                          | 23,232 | 33,142 | 40,700 | 45,091 | 51,947 | Sales mix (%)                      |          |          |          |          |          |
| Fixed asset                                 | 5,710  | 8,554  | 16,311 | 19,519 | 22,422 | WuXi Chemistry                     | 58       | 62       | 71       | 67       | 67       |
| Intangible assets                           | 998    | 1,600  | 1,390  | 1,181  | 971    | WuXi Testing                       | 20       | 20       | 16       | 18       | 19       |
| Financial assets                            | 6,717  | 8,714  | 9,037  | 10,741 | 15,215 | WuXi Biology                       | 9        | 9        | 7        | 8        | 8        |
| Goodwill                                    | 1,392  | 1,926  | 1,926  | 1,926  | 1,926  | WuXi ATU                           | 6        | 4        | 4        | 4        | 4        |
| Other non-current assets                    | 8,415  | 12,348 | 12,037 | 11,725 | 11,414 | WuXi DDSU                          | 6        | 5        | 3        | 3        | 2        |
|   |        |        |        |        |        | Others                             | 0        | 0        | 0        | 0        | 0        |
| Current assets                              | 23,059 | 21,986 | 22,223 | 26,289 | 31,635 |                                    |          |          |          |          |          |
| Cash  | 10,237 | 8,239  | 4,793  | 6,453  | 6,638  | Profit & loss ratios (%)           |          |          |          |          |          |
| Inventories                                 | 2,686  | 5,905  | 7,066  | 8,394  | 10,988 | Gross margin                       | 38       | 36       | 38       | 38       | 38       |
| Trade and bills receivables                 | 3,667  | 4,668  | 7,190  | 8,267  | 10,835 | EBITDA margin                      | 29       | 33       | 30       | 31       | 31       |
| Prepayments, deposits and other receivables | 210    | 642    | 642    | 642    | 642    | Pre-tax margin                     | 20       | 26       | 26       | 26       | 27       |
| Other current assets                        | 6,259  | 2,532  | 2,532  | 2,532  | 2,532  | Net margin                         | 18       | 22       | 22       | 22       | 23       |
|   |        |        |        |        |        | Effective tax rate                 | 11       | 15       | 15       | 15       | 15       |
| Current liabilities                         | 7,920  | 12,985 | 14,851 | 16,183 | 18,785 |                                    |          |          |          |          |          |
| Borrowings                                  | 1,230  | 2,261  | 2,261  | 2,261  | 2,261  | Balance sheet ratios               |          |          |          |          |          |
| Trade and other payables                    | 941    | 1,931  | 3,797  | 5,130  | 7,731  | Current ratio (x)                  | 3        | 2        | 1        | 2        | 2        |
| Other current liabilities                   | 5,749  | 8,792  | 8,792  | 8,792  | 8,792  | Trade receivables turnover days    | 73       | 66       | 68       | 66       | 66       |
|   |        |        |        |        |        | Trade payables turnover days       | 107      | 108      | 108      | 108      | 108      |
| Non-current liabilities                     | 5,652  | 3,385  | 3,385  | 3,385  | 3,385  | Net debt to total equity ratio (%) | Net cash |
| Borrowings                                  | -      | -      | -      | -      | -      |                                    |          |          |          |          |          |
| Other non-current liabilities               | 5,652  | 3,385  | 3,385  | 3,385  | 3,385  | Returns (%)                        |          |          |          |          |          |
|   |        |        |        |        |        | ROE                                | 9        | 13       | 19       | 20       | 22       |
| Total net assets                            | 32,718 | 38,757 | 44,687 | 51,811 | 61,412 | ROA                                | 6        | 9        | 13       | 14       | 16       |
| Minority interest                           | 225    | 266    | 330    | 406    | 510    |                                    |          |          |          |          |          |
| Shareholders' equity                        | 32,494 | 38,492 | 44,357 | 51,405 | 60,902 | Per share                          |          |          |          |          |          |
| · ·   |        |        |        |        |        | EPS (RMB)                          | 1.27     | 1.75     | 2.83     | 3.41     | 4.59     |
|   |        |        |        |        |        | DPS (RMB)                          | 0.38     | 0.52     | 0.85     | 1.02     | 1.38     |
|   |        |        |        |        |        | BVPS (RMB)                         | 14.06    | 13.30    | 15.12    | 17.53    | 20.78    |

Source: Company data, CMBIGM estimates



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Stock with potential return of over 15% over next 12 months
SELL
Stock with potential return of +15% to -10% over next 12 months
SELL
Stock with potential loss of over 10% over next 12 months

NOT RATED : Stock is not rated by CMBIGM

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