

# InnoTek Limited (INNOT SP/M14.SI)

## A well-run ship weathers all storms

Tan Jiunn Chyuan (Kenny) / 65 6202 1196 / kenny.tan@kgi.com

- We initiate on InnoTek with an **OUTPERFORM** and Target Price of S\$0.73, based on 5.0x EV/EBITDA, a slight discount to SGX-listed manufacturing service companies.
- Stable outlook, supported by Chinese demand. InnoTek will see its businesses recover to near pre-pandemic levels, with a Chinese-driven tailwind for its automotive business.
- Twin turnarounds. Apart from the restructuring back in 2014/2015, InnoTek was able to manoeuvre around a weak COVID-induced 1Q20 performance and produce a resilient 2Q20 result that saw YoY performance improvement.
- We expect continued recovery in 2H20 and 2021, with catalysts to come from the eventual production ramp-up in Thailand and the kickstart of new automotive parts production by its partners.

#### **Investment Thesis:**

**Restructuring efforts successful.** Current management team has a 4 year (5 year if including 2020) record for profit-making, and generating free cash flow. InnoTek possesses a strong balance sheet with the ability to generate free cash flow and maintain current dividend rates. We expand on this in our company overview.

**Diversified customer base, stable outlook.** InnoTek possesses a wide, mainly Japanese customer base, with various established company names. COVID-19 had been a mixed bag for InnoTek as different product lines faced largely different outlooks. However, overall business did not fall off.

**Resilient ship that weathers the storm.** The company maintains a sustainable business, helmed by a CEO that is focused for the long term. InnoTek thus becomes an attractive investment opportunity in light of the continued profitability and free cash flow that they generate.

**Forecasts.** We expect revenues to rebound in FY21F, but stay below the S\$200mn mark unless InnoTek were to announce new projects in its pipeline. We forecast FY20/21/22F PATMI at -39%/+25%/+2.5% YoY, while FY20/21/22F EBITDA is +1.4%/+8.8%/-0.1% YoY as Right-of-Use depreciation and interest expenses climb.

| <b>Outperform (Initiation)</b> |       |                          |
|--------------------------------|-------|--------------------------|
| Price as of 11 Jan 21 (SGD)    | 0.63  | Performance (Absolute)   |
| 12M TP (\$)                    | 0.73  | 1 Month (%) 17.4         |
| Previous TP (\$)               | na    | 3 Month (%) 43.2         |
| Upside (%)                     | 15.3  | 12 Month (%) 46.3        |
| Trading data                   |       | Perf. vs STI Index (Red) |
| Mkt Cap (\$mn)                 | 146   | 150                      |
| Issued Shares (mn)             | 229   | 100                      |
| Vol - 3M Daily avg (mn)        | 0.4   | 50                       |
| Val - 3M Daily avg (\$mn)      | 0.2   | 30                       |
| Free Float (%)                 | 52.0% | o ;                      |
| Major Shareholders             |       | Previous Recommendations |
| Chandaria Trust 1              | 36.6% |                          |
| Lou Yiliang                    | 11.4% |                          |
|                                |       |                          |

| Financials & Key Operating | Statistics |          |          |          |          |
|----------------------------|------------|----------|----------|----------|----------|
| YE Dec (S\$m)              | 2018A      | 2019A    | 2020F    | 2021F    | 2022F    |
| Revenue                    | 218.3      | 186.7    | 179.7    | 185.6    | 188.2    |
| Gross Profit               | 46.7       | 40.8     | 38.6     | 40.1     | 40.6     |
| PATMI                      | 20.2       | 16.7     | 10.2     | 12.8     | 13.1     |
| Core EPS                   | 0.09       | 0.07     | 0.04     | 0.05     | 0.06     |
| Core EPS grth (%)          | 103.8      | -18.1    | -41.2    | 25.1     | 2.5      |
| Core P/E (x)               | 7.0        | 8.6      | 14.6     | 11.6     | 11.4     |
| DPS (SGCents)              | 1.5        | 1.5      | 1.5      | 1.5      | 1.5      |
| Div Yield (%)              | 2.4        | 2.4      | 2.4      | 2.4      | 2.4      |
| Gross Margin (%)           | 21.4       | 21.8     | 21.5     | 21.6     | 21.6     |
| Net Margin (%)             | 9.3        | 8.9      | 5.7      | 6.9      | 7.0      |
| Gearing (%)                | net cash   | net cash | net cash | net cash | net cash |
| Price / Book (x)           | 0.9        | 0.9      | 0.9      | 0.8      | 0.8      |
| ROE (%)                    | 13.5       | 10.4     | 6.1      | 7.2      | 7.0      |

Source: Company Data, KGI Research

Valuation & Action: We initiate with an OUTPERFORM and TP of \$\$0.73, based on 5.0x 2021F EV/EBITDA, an 18% discount to SGX-listed manufacturing service companies. We think this peg is low enough to warrant privatisation by other manufacturing companies. Our EV/EBITDA peg translates to 13.5x 2021F P/E, in line with SGX peers.

**Risks:** Pricing pressures from competitors and customers, Forex risk, product obsolescence.



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#### **Investment Thesis**

#### Diversified customer base, stable outlook

We provide some color into InnoTek's 3 main industries (Office Automation, Automotive, TV/Display) to illustrate the future outlook for its metal component products. Our outlook summary is that InnoTek has maneuvered through these difficult times with minimal sales loss, and they trade at attractive valuations relative to its competitors.

#### Office Automation (OA)

Demand for OA products have been in a downtrend in 2019, and was further worsened in 2020 as COVID-19 led to a general reduction in corporate spending. Various long-term trends serve as tailwinds in the industry: 1) the overall shift toward digital and paperless work environments, 2) Printer-as-a-Service solutions that reduce the need for printer purchases, 3) the potential rise of co-working spaces which would likely introduce a shared printer service, cutting down on the need for multiple printers.

Comparing corporate/industrial printing against home printing demand, we think industrial printing has a slight edge in withstanding the fall in demand. The bulk of future demand for industrial printing solutions will come from the upgrade of existing office equipment, as well as new office builds. While Work-from-home demands have led to an uptick on home printer sales, the overall trend remains downwards, and will likely remain the case as COVID-19 subsides.

Competition in the space is also fairly fierce, and there is huge pressure on pricing power, as peers are easily able to replicate product moulds if printing OEMs choose to work with them. We think InnoTek's exit from Weihai in China was one such case where Eva Precision was chosen over InnoTek as Hewlett Packard's preferred supplier in that region after their acquisition of Samsung's printer business.

Overall, we expect the OA business to recover some of its lost business in mid-late 2021, but to stay below the S\$70 mn mark going forward, unless market conditions drastically improve and the company hits optimal production capacity at its Thailand plant. InnoTek management has also commented during the 24<sup>th</sup> Annual General Meeting (AGM) that the OA business is the worst hit during this pandemic. To combat the falling revenue trend, InnoTek's current strategy is to expand their value proposition to customers by taking over the parts assembly of printers. We think this could be a potential catalyst for the business, but do not factor in its potential impact given its uncertainty.

|   | FY18  | FY19          | FY20        | YoY%   | FY19  | FY20           | FY21  | YoY%   |
|---|-------|---------------|-------------|--------|-------|----------------|-------|--------|
| Office Automation Outlook                                       |       | Neutral-negat | ive outlook |        |       | Negative outle | ook   |        |
| Ricoh (Bn yen, FY ends March. Source: 2Q19/20 results)          |       |               |             |        |       |                |       |        |
| Ricoh total printer-related sales forecast                      |       | 1,292         | 1,271       | -1.7%  |       | 1,214          | 976   | -19.6% |
| Office printing sales forecast                                  |       | 1,086         | 1,057       | -2.7%  |       | 1,013          | 809   | -20.1% |
| Commercial printing sales forecast                              |       | 185           | 188         | 1.7%   |       | 178            | 138   | -22.7% |
| Industrial printing sales forecast                              |       | 21            | 26          | 24.3%  |       | 23             | 29    | 25.29  |
| Canon (Bn yen. Source: 3Q19/20 results)                         |       |               |             |        |       |                |       |        |
| Canon total sales forecast                                      | 3,952 | 3,625         |             | -8.3%  | 3,593 | 3,140          |       | -12.6% |
| Canon total printer-related sales forecast                      | 1,807 | 1,699         |             | -6.0%  | 1,752 | 1,431          |       | -18.39 |
| Canon Multi-Function Device (MFD) printer sales forecast        | 684   | 649           |             | -5.2%  | 646   | 513            |       | -20.5% |
| Canon Laser Printer (LP) sales forecast                         | 707   | 624           |             | -11.7% | 628   | 497            |       | -20.9% |
| Canon Others printer sales forecast                             | 417   | 427           |             | 2.4%   | 478   | 421            |       | -11.99 |
| Epson (Bn yen. FY ends March. Source: 2Q19/20 results)          |       |               |             |        |       |                |       |        |
| Epson total sales forecast                                      |       | 1,090         | 1,060       | -2.7%  |       | 1,044          | 960   | -8.0%  |
| Epson printer-related sales forecast                            |       | 724           | 710         | -1.9%  |       | 709            | 680   | -4.0%  |
| Epson [Inkjet+SIDM+Others] printer sales forecast               |       | 506           | 479         | -5.3%  |       | 483            | 485   | 0.59   |
| Epson Professional Printing sales forecast                      |       | 198           | 207         | 4.5%   |       | 198            | 178   | -10.19 |
| Epson Others printing solutions sales forecast                  |       | 20            | 21          | 6.6%   |       | 28             | 17    | -39.79 |
| Fuji Xerox (Bn yen. FY ends March. Source: 2Q19/20 results)     |       |               |             |        |       |                |       |        |
| Fuji Xerox total sales forecast                                 |       | 1,006         | 1,000       | -0.6%  |       | 958            | 895   | -6.6%  |
| Kyocera (Bn yen. FY ends March. Source: 2Q20/21 results)        |       |               |             |        |       |                |       |        |
| Kyocera total sales forecast                                    |       | 1,624         | 1,700       | 4.7%   |       | 1,599          | 1,500 | -6.2%  |
| Kyocera printer-related sales forecast                          |       | 375           | 397         | 5.8%   |       | 360            | 313   | -13.0% |
| Konica Minolta (Bn yen, FY ends March. Source: 2Q20/21 results) |       |               |             |        |       |                |       |        |
| Konica Minolta total sales forecast                             |       | 1,059         | 1,045       | -1.3%  |       | 996            | 870   | -12.7% |
| Konica Minolta printer-related sales forecast                   |       | 816           | 780         | -4.4%  |       | 759            | 645   | -15.0% |
| Konica Minolta Office segment sales forecast                    |       | 588           | 565         | -3.9%  |       | 549            | 465   | -15.39 |
| Konica Minolta Professional Print segment sales forecast        |       | 228           | 215         | -5.6%  |       | 210            | 180   | -14.3% |

Source: Company reports, KGI Research

Note: Green numbers are forecasts made by the respective company



#### Automotive

The global automotive market was in a downcycle in 2019, and the COVID-19 pandemic prolonged the downcycle for most regions. Vehicle production is worse off outside of China, which saw a weak 1H20 but is mounting a strong recovery in the latter half of the year. 11M2020 vehicle production in China is now just -3% of 11M2019 production, according to China Association of Automobile Manufacturers.

Going forward, we expect 2021 to see improving numbers under the automotive segment for InnoTek, as InnoTek largely supplies to China's automotive economy. This will be supported by new product launches of InnoTek's customers, which have been delayed due to COVID-19 and economic slowdown. However, the era of peak car production in China was back in 2016/2017, and current vehicle production is now ~80% of peak car figures. InnoTek has to either offer improved value proposition to existing customers, or branch out and source for a new customer base in order to restore growth trends.



Source: China Association of Automobile Manufacturers, KGI Research

#### Figure 3: Vehicle production figures to recover in 4Q20; only China fairly unscathed; overall double digit lower production across the world

#### Vehicle production and sales volumes in the tire-replacement business

|               |                             | Vehicle prod | luction |   |         | Replacement sales of tires |                               |            |  |  |  |  |  |
|---------------|-----------------------------|--------------|---------|---|---------|----------------------------|-------------------------------|------------|--|--|--|--|--|
|               | of passenge<br>light commer |              |         | of medium and heavy for passenger cars and<br>commercial vehicles light commercial vehicles |         |                            | for medium an<br>commercial v |            |  |  |  |  |  |
|               | 9M 2020                     | 2020         | 9M 2020 | 2020  | 9M 2020 | 2020                       | 9M 2020                       | 2020       |  |  |  |  |  |
| Europe        | ~ -30%                      | -23% to -24% | ~ -35%  | -25% to -26%  | ~ -16%  | -12% to -13%               | ~ -5%                         | -4% to -5% |  |  |  |  |  |
| North America | ~ -26%                      | -20% to -21% | ~ -46%  | -40% to -41%  | ~ -13%  | -11% to -12%               | ~ -5%                         | -4% to -5% |  |  |  |  |  |
| China         | ~ -9%                       | -7% to -8%   | ~ 33%   | 19% to 21%  | ~ -8%   | -5% to -6%                 | n.a.                          | n. a.      |  |  |  |  |  |
| Worldwide     | ~ -23%                      | -18% to -19% | ~ -12%  | -11% to -13%  | ~ -15%  | -12% to -13%               | n. a.                         | n. a.      |  |  |  |  |  |

Source: Vehicle production: IHS Inc. (Europe with Western, Central and Eastern Europe incl. Russia and Turkey). Preliminary figures for 9M 2020 and own estimates for 2020

Source: IHS, Continental

Figure 4: Automotive outlook of key customers in 2019 and 2020



|   | FY18   | FY19         | FY20           | YoY%    | FY19   | FY20         | FY21          | YoY%   |
|---|--------|--------------|----------------|---------|--------|--------------|---------------|--------|
| Automotive  |        | Slightly neg | ative from tra | ade war |        | Largely nega | tive except C | hina   |
| Continental (Mn euro. Source: 3Q19/20 results)                              |        |              |                |         |        |              |               |        |
| Continental total auto-related sales forecast (FY18 vs FY19 vs FY20F)       | 26,840 | 26,000       |                | -3.1%   | 26,504 | 22,000       |               | -17.0% |
| Chassis & Safety sales (9M18 vs 9M19 vs 9M20)                               | 7,214  | 7,033        |                | -2.5%   | 7,033  | 5,304        |               | -24.6% |
| Powertrain sales (9M18 vs 9M19 vs 9M20)                                     | 5,824  | 5,893        |                | 1.2%    | 5,893  | 4,869        |               | -17.4% |
| Interior/Vehicle Networking and Information sales (9M18 vs 9M19 vs 9M20)    | 7,293  | 7,278        |                | -0.2%   | 7,278  | 5,579        |               | -23.3% |
| ZF (Mn euro. Source: 1H19 results)  |        |              |                |         |        |              |               |        |
| ZF total auto-related sales forecast (FY18 vs FY19 vs FY20F)                | 36,929 | 36,000       |                | -2.5%   | 36,500 | <36,500      |               | n.m.   |
| Chassis sales (1H18 vs 1H19 vs 1H20)  | 3,998  | 3,788        |                | -5.3%   | 3,788  | 2,914        |               | -23.1% |
| Powertrain sales (1H18 vs 1H19 vs 1H20)                                     | 3,876  | 3,697        |                | -4.6%   | 3,697  | 2,631        |               | -28.8% |
| Active Safety Systems sales (1H18 vs 1H19 vs 1H20)                          | 3,351  | 3,207        |                | -4.3%   | 3,207  | 2,014        |               | -37.2% |
| Passive Safety Systems sales (1H18 vs 1H19 vs 1H20)                         | 2,079  | 2,181        |                | 4.9%    | 2,181  | 1,500        |               | -31.2% |
| Imasen (Bn yen. FY ends March. Source: Bloomberg)                           |        |              |                |         |        |              |               |        |
| Imasen total auto-related sales (FY18 vs FY19 vs FY20)                      | 117    | 119          |                | 1.1%    | 119    | 112          |               | -5.5%  |
| Imasen total auto-related sales (Sep18, 1H19 vs Sep19, 1H20 vs Sep20, 1H21) |        | 60           | 56             | -5.5%   | 56     | 36           |               | -35.6% |
| Bosch (Mn euro. Source: FY18 AR)  |        |              |                |         | 77,721 | 76,000       |               | -2.2%  |
| Bosch total auto-related sales  | 47,567 | 46,784       |                | -1.6%   | 46,784 | n.a.         |               |        |
| U-shin (Bn yen. FY ends March. Source: Minebea Mitsumi 2Q20/21 results)     |        |              |                |         |        |              |               |        |
| U-shin total sales forecast   | 169    | 149          | 131            | -11.8%  | 149    | 125          | 98            | -21.7% |

Source: Company reports, KGI Research

Note: Green numbers are forecasts made by the company

#### TV/Display

InnoTek produces various metal products for their TV/Display customers, such as the TV back panel, TV bracket and TV bezel. The current market trend is towards larger TVs such as 65/75/85 inch, and COVID-19 led to a decent demand boost for >55 inch TVs. In the AGM, management commented that TV/Display demand is expected to weaken, which we attribute to the interest in plastic bezels, narrow bezels or bezel-less TV designs.

InnoTek saw revenues from TV/Display segment dip S\$20mn from FY18 to FY19 due to the end of orders for commercial display and heat sink projects. We expect sales to stabilise in the S\$54-60mn region until InnoTek secures new orders and projects.

|  | FY18    | FY19         | FY20 | ΥοΥ%   | FY19    | FY20    | FY21  | YoY%   |
|--|---------|--------------|------|--------|---------|---------|-------|--------|
| V/Display  |         | Neutral-Nega | tive |        |         | Neutral |       |        |
| Sony (Bn yen. FY ends March. Source: 20-F)                       |         |              |      |        |         |         |       |        |
| Sony Electronic Products & Solutions sales                       | 2,583   | 2,303        |      | -10.8% | 2,303   | 1,970   | 1,870 | -5.1%  |
| Sony Television sales (FY18 vs FY19 vs FY20)                     | 862     | 788          |      | -8.5%  | 788     | 647     | n.a.  | -18.0% |
| Sony Television sales (1H19 vs 1H20 vs 1H21)                     |         | 192          | 166  | -13.2% |         | 166     | 205   | 22.9%  |
| Sony Audio & Video sales (FY18 vs FY19 vs FY20)                  | 357     | 363          |      | 1.5%   | 363     | 346     | n.a.  | -4.6%  |
| Innolux (Mn TWD. Source: 3Q19/20 results)                        |         |              |      |        |         |         |       |        |
| Innolux TV-related sales (9M18 vs 9M19 vs 9M20)                  | 207,133 | 186,394      |      | -10.0% | 186,394 | 191,843 |       | 2.9%   |
| Konka (Mn RMB. Source: 3Q19/20 results, Bloomberg)               |         |              |      |        |         |         |       |        |
| Konka total sales (9M18 vs 9M19 vs 9M20)                         | 29,762  | 41,681       |      | 40.0%  | 41,681  | 29,801  |       | -28.5% |
| Konka TV-related sales (1H18 vs 1H19 vs 1H20)                    | 14,972  | 18,394       |      | 22.9%  | 18,394  | 12,785  |       | -30.5% |
| Konka Television sales (1H18 vs 1H19 vs 1H20)                    | 4,963   | 3,845        |      | -22.5% | 3,845   | 3,218   |       | -16.3% |
| Konka TV Manufacturing raw material sales (1H18 vs 1H19 vs 1H20) | 10,009  | 14,549       |      | 45.4%  | 14,549  | 9,566   |       | -34.2% |
| Skyworth (Mn HKD. Source: Bloomberg)                             |         |              |      |        |         |         |       |        |
| Skyworth total sales   | 46,260  | 42,289       |      | -8.6%  |         |         |       |        |
| Skyworth TV-related sales (FY18 vs FY19)                         | 17,725  | 19,865       |      | 12.1%  |         |         |       |        |
| Skyworth smart TV systems sales volume ('000) (9M19 vs 9M20)     |         |              |      |        | 11,284  | 12,056  |       | 6.8%   |

Source: Company reports, KGI Research

*Note: Green numbers are forecasts made by the company* 

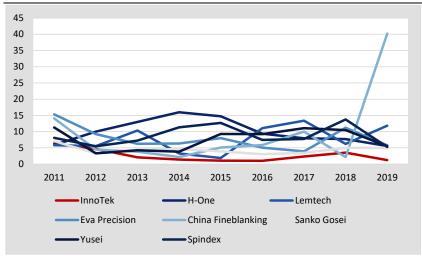
#### Resilient business that can weather the storm

It has been two straight difficult years for manufacturing companies: In 2019, trade tensions has delayed business investments and consumer spending, leading to inventory build-ups at equipment makers, the customers of these manufacturing service companies like InnoTek. Meanwhile in 2020, COVID-19 further weakened the business environment, disrupting supply chains and creating yet another cautious year for business investment. We find InnoTek's alternative approach to possibly benefit the business in such turbulent times.

Amongst manufacturing companies, InnoTek possesses one of the strongest balance sheets. While manufacturing companies are known to be capital intensive, InnoTek has maintained one of the lowest Capex/Sales ratio, minimising fixed costs. InnoTek is thus able to maximise free cash flow production, leading to its strong balance sheet of ~S\$73mn net cash (including its securities investment), which is 49% of its market value. Additionally, the company has been able to efficiently downsize, converting extra property space into leasing areas and reducing effective rent costs.



Figure 6: Capex/Sales ratio of InnoTek and peers



Source: Bloomberg, KGI Research



### Valuation

InnoTek's share price has more than quadrupled from the trough of \$\$0.13 in Q1 2016. However, the stock continues to trade at ranges below its SGX-listed peers and other manufacturers in Asian stock exchanges. We arrived at our target price of \$\$0.73 based on a 2021F EV/EBITDA of 5.0x. We took the following assumptions for our valuation:

#### **Financial attributes**

#### **Revenues:**

We estimate our revenue build based off the three industry divisions. We expect a mild uplift to sales in the TV/Display segment, a slightly stronger sales rebound in the automotive segment led by China, and a slight rebound in Office Automation sales in 2021 after the -11% estimated YoY sales fall in 2020. Overall, we expect growth to be fairly limited unless new projects are taken on by InnoTek, in which the significant sales boost can bring them back above S\$200mn of total revenue.

| Figure 7: Key assumptions for revenues |         |         |                 |         |         |         |         |         |
|--|---------|---------|-----------------|---------|---------|---------|---------|---------|
| Drivers                                | 2016A   | 2017A   | 2018A           | 2019A   | 2020F   | 2021F   | 2022F   | 2023F   |
| TV & Display                           | 79,670  | 78,790  | 74,222          | 54,149  | 54,691  | 54,964  | 54,964  | 54,964  |
| yoy(%)                                 |         | -1.1%   | -5.8%           | -27.0%  | 1.0%    | 0.5%    | 0.0%    | 0.0%    |
| Automotive                             | 58,138  | 59,625  | 67,673          | 57,884  | 58,173  | 60,500  | 61,710  | 62,944  |
| yoy(%)                                 |         | 2.6%    | 13.5%           | -14.5%  | 0.5%    | 4.0%    | 2.0%    | 2.0%    |
| Office Automation                      | 94,743  | 68,143  | 69 <i>,</i> 856 | 69,087  | 61,487  | 64,562  | 65,853  | 67,170  |
| yoy(%)                                 |         | -28.1%  | 2.5%            | -1.1%   | -11.0%  | 5.0%    | 2.0%    | 2.0%    |
| Others                                 | 6,460   | 6,388   | 6,549           | 5,602   | 5,392   | 5,568   | 5,645   | 5,724   |
| yoy(%)                                 |         | -1.1%   | 2.5%            | -14.5%  | -3.7%   | 3.3%    | 1.4%    | 1.4%    |
| Total Revenue                          | 239,011 | 212,946 | 218,299         | 186,721 | 179,743 | 185,593 | 188,172 | 190,802 |
| yoy(%)                                 |         | -10.9%  | 2.5%            | -14.5%  | -3.7%   | 3.3%    | 1.4%    | 1.4%    |

Source: KGI Research

#### **Operating Statistics:**

We expect InnoTek to maintain 21+% gross margins going forward, while SG&A expenses stay below 15% of sales. While rental and dividend income fell in 2020 due to COVID-19, we expect a recovery in 2021, contributing S\$3.2mn in recurring income. Tax rates have picked up in 1H20 due to the expiry of a tax concession scheme for a subsidiary, which will lead to a pick-up in tax rates. We model Capex at maintenance levels, thus we expect InnoTek to maintain ~S\$15mn of free cash flow each year. We also expect InnoTek to maintain 1.5 Scts of dividends per share, which implies ~2.4% dividend yield based on InnoTek's Friday close of S\$0.63.

| Figure 8: Key operating metrics for InnoTek |         |         |         |         |         |         |         |         |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| Key operating metrics                       | 2016A   | 2017A   | 2018A   | 2019A   | 2020A   | 2021F   | 2022F   | 2023F   |
| Revenue growth (QoQ)                        |         |         |         |         |         |         |         |         |
| Revenue growth (YoY)                        | -7.9%   | -0.8%   | 2.5%    | -14.5%  | -3.7%   | 3.3%    | 1.4%    | 1.4%    |
| PATMI growth (%)                            | -171.0% | -14.7%  | 105.0%  | -17.7%  | -38.6%  | 25.1%   | 2.5%    | 3.2%    |
| Gross margins (%)                           | 19.1%   | 18.3%   | 21.4%   | 21.8%   | 21.5%   | 21.6%   | 21.6%   | 21.6%   |
| EBITDA margins (%)                          | 7.9%    | 8.1%    | 9.9%    | 10.2%   | 10.8%   | 11.3%   | 11.2%   | 11.0%   |
| EBIT margins (%)                            | 5.2%    | 5.8%    | 7.7%    | 7.1%    | 5.9%    | 6.8%    | 6.8%    | 6.8%    |
| PATMI margin (%)                            | 5.4%    | 4.6%    | 9.3%    | 8.9%    | 5.7%    | 6.9%    | 7.0%    | 7.1%    |
| ROE (%)                                     | 9.3%    | 7.4%    | 13.5%   | 10.4%   | 6.1%    | 7.2%    | 7.0%    | 6.9%    |
| ROA (%)                                     | 6.0%    | 4.7%    | 9.1%    | 6.8%    | 4.2%    | 5.1%    | 5.0%    | 5.1%    |
| Shares outstanding ('000)                   | 223,835 | 224,006 | 225,303 | 226,305 | 236,305 | 236,305 | 236,305 | 236,305 |
| Earnings per share (Scts)                   | 5.169   | 4.407   | 8.983   | 7.361   | 4.327   | 5.413   | 5.548   | 5.728   |
| Dividend per share (Scts)                   | 0.500   | 1.000   | 1.500   | 1.500   | 1.500   | 1.500   | 1.500   | 1.500   |
| Div yield (%)                               | 0.8%    | 1.6%    | 2.4%    | 2.4%    | 2.4%    | 2.4%    | 2.4%    | 2.4%    |
| Free Cash Flow to Firm                      | 7,302   | 1,692   | 9,623   | 15,374  | 18,557  | 15,418  | 15,528  | 14,885  |

Source: KGI Research



#### Valuation: Comparable companies

We think there is no direct comparable company with InnoTek, as metal stamping manufacturers either tend to produce different product components or may not be in the same industries that InnoTek is exposed to. We selected our peer list based on market cap similarities amongst precision engineering companies with similar product components.

| Company Name                           | BBG Ticker | Price (local<br>curr.) | Market<br>Cap<br>(S\$ Mn) | P/E ( | x)   |      | P/B (x) | 3y EPS<br>CAGR (%) | EV/EBIT | DA (x) | Div Yield (%) | YTD Price<br>Performance<br>(%) | 1y Price<br>Performance<br>(%) | Share Price<br>Performance sinc<br>COVID trough (2:<br>Mar 20) (%) |
|--|------------|------------------------|---------------------------|-------|------|------|---------|--------------------|---------|--------|---------------|---------------------------------|--------------------------------|--|
|  |            |                        |                           |       |      |      | Current |                    | TTM     | FY21F  |               |                                 |                                |  |
| INNOTEK LTD                            | INNOT SP   | SGD 0.65               | 148                       |       |      | 11.6 | 0.9     | 32%                | 5.0     | 3.9    | 2.33          | 12.2                            | 38.5                           |  |
| SGX-listed Diversified Manufacturers ( |            | 665 30 00              | 5024                      |       |      | 13.8 | 1.6     | 440(               | 8.1     | 6.1    | 2.7           | 5.7                             | 23.1                           |  |
| VENTURE CORP LTD                       | VMS SP     | SGD 20.08              | 5824                      | 18.5  |      |      | 2.3     | 41%                | 13.4    | 11.1   | 2.49          | 3.4                             | 20.6                           |  |
| HI-P INTERNATIONAL LTD                 | HIP SP     | SGD 2.00               | 1615                      | 20.2  | 20.0 |      | 2.6     | 37%                | 7.6     | 7.0    | 1.40          | -0.5                            | 25.9                           | 176  |
| GP INDUSTRIES LTD                      | GPI SP     | SGD 0.54               | 261                       | 4.9   | -    | -    | 0.7     | 1%                 | 12.5    | -      | -             | 3.8                             | -10.7                          | 17.  |
| FRENCKEN GROUP LTD                     | FRKN SP    | SGD 1.31               | 559                       |       |      |      | 1.8     | 35%                | 6.7     | 6.0    | 2.29          | -0.8                            | 39.5                           |  |
| VALUETRONICS HOLDINGS LTD              | VALUE SP   | SGD 0.61               | 263                       |       | 9.4  |      | 1.2     | 29%                | -       | 2.0    | -             | 2.5                             | -25.8                          |  |
| FU YU CORP LTD                         | FUYU SP    | SGD 0.27               | 200                       |       | 13.9 | 12.0 | 1.2     | 6%                 | 4.1     | 3.3    | 6.04          | 0.0                             | 5.9                            |  |
| SPINDEX INDUSTRIES LTD                 | SPE SP     | SGD 0.95               | 109                       | 8.9   | -    | -    | 0.9     | 18%                | 2.6     | -      | -             | -0.5                            | -5.5                           | 3  |
| ISDN HOLDINGS LTD                      | ISDN SP    | SGD 0.58               | 250                       | 22.3  | 13.1 | 11.5 | 1.5     | 38%                | 8.9     | 7.0    | -             | 42.0                            | 156.8                          | 255  |
| CEI LTD                                | CEI SP     | SGD 0.99               | 86                        | 13.4  | -    | -    | 2.2     | -8%                | 9.3     | -      | 1.45          | 1.0                             | 1.0                            | 24   |
| Updated on 10 January 2021             |            |                        |                           |       |      |      |         |                    |         |        |               |                                 |                                |  |
| SGX-listed Diversified Manufacturers ( |            |                        |                           | 19.7  | 13.5 |      | 1.2     |                    | 5.6     | 6.4    | 41.76         | 10.1                            | 11.6                           |  |
| FU YU CORP LTD                         | FUYU SP    | SGD 0.27               | 200                       |       | 13.9 | 12.0 | 1.2     | 6%                 | 4.1     | 3.3    | 6.04          | 0.0                             | 5.9                            |  |
| SPINDEX INDUSTRIES LTD                 | SPE SP     | SGD 0.95               | 109                       | 8.9   | -    | -    | 0.9     | 18%                | 2.6     | -      | -             | -0.5                            | -5.5                           | 3  |
| ISDN HOLDINGS LTD                      | ISDN SP    | SGD 0.58               | 250                       | 22.3  | 13.1 | 11.5 | 1.5     | 38%                | 8.9     | 7.0    | -             | 42.0                            | 156.8                          | 255  |
| CEI LTD                                | CEI SP     | SGD 0.99               | 86                        | 13.4  | -    | -    | 2.2     | -8%                | 9.3     | -      | 1.45          | 1.0                             | 1.0                            | 24   |
| GRAND VENTURE TECHNOLOGY LTD           | GVTL SP    | SGD 0.41               | 95                        | 30.2  | -    | -    | 3.0     | 518%               | 11.9    | 9.0    | -             | 22.7                            | 50.0                           | 102  |
| SUNRIGHT LTD                           | SUNR SP    | SGD 0.44               | 54                        | 32.1  | -    | -    | 0.6     | 124%               | 0.9     | -      | -             | 7.3                             | -18.5                          | 49   |
| MANUFACTURING INTEGRATION TE           | MIT SP     | SGD 0.08               | 18                        | -     | -    | -    | 0.9     | 4%                 | -       | -      | 201.30        | -2.5                            | -10.5                          | -2   |
| ASTI HOLDINGS LTD                      | ASTI SP    | SGD 0.03               | 21                        | 17.9  | -    | -    | 0.3     | 382%               | -       | -      | 0.00          | 10.7                            | -40.0                          | 50   |
| GLOBAL TESTING CORP LTD                | GTC SP     | SGD 0.34               | 12                        | -     | -    | -    | 0.3     | -                  | 1.1     | -      | 0.00          | 9.8                             | -35.0                          | 17   |
| Closest Peers (Average)                |            |                        |                           | 22.6  | 37.8 | 12.0 | 1.3     |                    | 7.5     | 3.7    | 0.8           | 13.7                            | 11.2                           | 54   |
| H-ONE CO LTD                           | 5989 JP    | JPY 853.00             | 309                       | -     | 47.9 | 6.1  | 0.4     | 62%                | 5.0     | 3.7    | -             | 2.9                             | 3.4                            | 93   |
| LEMTECH HOLDINGS CO LTD                | 4912 TT    | TWD 131.00             | 315                       | 15.8  | -    | -    | 3.0     | 138%               | 8.5     | -      | -             | 19.6                            | 24.2                           | 117  |
| EVA PRECISION INDUSTRIAL HLD           | 838 HK     | HKD 0.89               | 262                       |       | -    | -    | 0.6     | 29%                | 9.5     | -      | 0.28          | 41.3                            | 32.8                           |  |
| CHINA FINEBLANKING TECHNOLOG           | 1586 TT    | TWD 50.50              | 201                       |       | 27.7 | 17.9 | 2.8     | -                  | 15.0    | -      | -             | 18.3                            | 32.0                           |  |
| SANKO GOSEI LTD                        | 7888 JP    | JPY 399.00             | 156                       |       |      |      | 0.7     | 25%                | 5.3     | -      | -             | 10.8                            | 3.4                            | -  |
|  |            |                        | 100                       |       |      |      |         | 2570               |         |        |               |                                 | 511                            |  |
| YUSEI HOLDINGS LTD                     | 96 HK      | HKD 1.14               | 125                       | 29.4  | -    | -    | 0.9     | 18%                | 6.7     | -      | 1.36          | 3.6                             | -11.5                          | 2.   |

Source: Bloomberg, KGI Research

We valuate InnoTek at 5.0x EV/FY21 EBITDA, an 18% discount to SGX-listed manufacturing peers which trade around 6.0x. Despite InnoTek's recent share price rise, we think InnoTek is still cheaply valued, as the company is able to generate strong free cash flow while being in a weak business environment. We see Hi-P's recent privatization at 7.0x EV/consensus FY21F EBITDA as a blue-sky scenario for InnoTek, albeit being less likely as management and the board currently do not hold a large majority stake in the company.

#### **Key Risks**

Given the homogeneity of the manufacturing process, we think InnoTek's business will continue to be susceptible to pricing pressures from peers, which limits the gross margin upside that InnoTek can conceivably earn in the future.

InnoTek also faces the constant threat of product obsolescence of its metal bezels in the TV industry, where alternative designs and products are gaining in popularity. InnoTek's strategy has been to diversify into production of other TV parts such as heat sinks and back panels, but the lack of consistent project income from the alternative projects remains an issue, as the company is still below prior production levels.



#### **Company Overview**

InnoTek begun as Magnecomp Corporation back in 1984, which was a hard disk drive (HDD) component manufacturer, doing suspension assembly technology. The company acquired Mansfield Manufacturing Company Limited (MSF), a Hong Kong manufacturing company in the metal stamping, tools and die fabrication business. Magnecomp was then listed on SGX in 1998.

In 2005, Magnecomp acquired K.R. Precision (KRP) to form Magnecomp Precision Technology (MPT). This business was subsequently divested in 2007 to TDK Corporation of Japan, and the company took on the name InnoTek Limited.

Today, through MSF, InnoTek Limited is a precision metals component manufacturer serving the consumer electronics, office automation and automotive industries. The company continues to do metal stamping, commercial tool, die fabrications and sub-assembly works to a strong and diversified base of Japanese and European end-customers.

#### Understanding InnoTek's restructuring efforts

While the continued profitability record of InnoTek under Mr Lou and the new management team speaks for itself, we attempt to provide more background information into the string of implementations that led to today's results. We structure our analysis into two parts: corporate governance, and operational management.

#### **Corporate Governance - Key Management Changes**

From 2008 to 2014, the board created an Executive Committee (EXCO) after the departure of Mr Steven Campbell. The EXCO played the role of a CEO for the company. However, from January 2010 to May 2014, Mr Yong Kok Hoon took up the position of Managing Director, which was similar in terms of responsibilities to a CEO. Given the poor performance during the 2011 – 2014 period, the head honcho position was subsequently taken by Mr Peter Tan for a 1-year interim period, as InnoTek plunged into a S\$28mn loss for 2014. In November 2015, the Chandaria family, whom are the largest shareholders of InnoTek, decided to take action by bringing in Mr Lou. The EXCO was subsequently dissolved, and Mr Lou officially took on the CEO title on 1 March 2017. Mr Lou also brought in various Japanese and Chinese management staff in order to better cater to their existing Japanese customer base, while also being more in sync with their Chinese manufacturing operations.

#### **Corporate Governance - Remuneration**

One key point to note would be the change of the Monetary Authority of Singapore's (MAS) Code of Corporate Governance from the 2005 to 2012 edition. On 2 May 2012, MAS revised the Code of Corporate Governance, which, among other things, recommends that 1) the independence of directors be rigorously reviewed, if they have served the board beyond nine years, 2) the disclosure of the full remuneration of each individual director and 3) the disclosure of the aggregated total salary of top 5 key management personnel.

We provided remuneration data for most key management personnel from 2010 onwards, mainly retrieved from Principle 8 or 9 of the Corporate Governance section from the annual reports. The "Related Party Transactions" section of the financial statements provided additional disclosures on key management personnel compensation, which helps to fill in the knowledge gaps from Principle 9. Based on this, we think that key personnel salaries under new management, while currently picking up in 2019, are more justifiable than salary levels in the 2011 – 2014 period, where the company made more than \$\$40mn in losses over the 4 year timeframe.

We also found 2018's year-on-year reduced salary compensation to be unique, given that 2018 had higher YoY sales and a strong net profit performance that InnoTek has not seen since 2007. A bulk of this shortfall can be attributed to Mr Lou's ~S\$155k reduction in total compensation, which are reduced through his non-salary compensation portion. While we cannot be sure about how Mr Lou's non-salary remuneration is structured, we think this reduction, coupled with Mr Lou's purchase of Gazelle Capital's 14mn stake in July 2018, is sufficient basis to claim that Mr Lou does not just talks the talk, but walks the walk.

#### Corporate Governance – Inclusion into SGX Fast Track listing since 2018

Additionally, we find that InnoTek's inclusion into the SGX Fast Track list provides an additional layer of assurance to investors whom may still be worried about corporate governance matters. The SGX Fast Track programme was launched by the Singapore Exchange Regulation (SGX RegCo) in April 2018, and rewards companies with good corporate governance standards through priority clearance for corporate actions. InnoTek was an incumbent member since the beginning, 1 of 94 (as of writing) members on the list.



#### Figure 10: Key management changes and renumeration details

|                                |          |  |   | Management       | Years in | Years in |             |             |             |           |           |             |             |             |             |            |
|--------------------------------|----------|--|---|------------------|----------|----------|-------------|-------------|-------------|-----------|-----------|-------------|-------------|-------------|-------------|------------|
| Name                           | Presence | Key position                                   | Secondary position(s)                     | Period           | position | company* | 2010        | 2011        | 2012        | 2013      | 2014      | 2015        | 2016        | 2017        | 2018        | 2019       |
| Board + All Key Mgmt Personn   |          | ty transactions)                               |   |                  |          |          | 4,650,000   | 4,016,000   | 3,272,000   | 3,474,000 | 2,598,000 | 2,630,000   | 3,730,000   | 4,813,000   | 4,769,000   | 4,896,00   |
| Board + 5 Key Personnel (Princ | iple 9)  |  |   |                  |          |          | NA          | NA          | NA          | 2,398,993 | 1,891,498 | 1,274,520   | 2,340,786   | 2,659,910   | 2,176,069   | 2,918,60   |
| Board of Directors             |          |  |   |                  |          |          |             |             |             |           |           |             |             |             |             |            |
| Total Board salary             |          |  |   |                  |          |          | NA          | NA          | NA          | 927,037   | 1,030,483 | 455,276     | 1,004,110   | 1,100,480   | 948,816     | 1,199,29   |
| Neal Manilal Chandaria         | Current  | Chairman, Board of Directors                   | Director, non-executive, non-independent  | Nov 15 - Current | 3.6      | 5.1      |             |             |             |           |           | 7,397       | 54,180      | 74,102      | 83,000      | 83,00      |
| Lou Yiliang                    | Current  | CEO of InnoTek                                 | Director, executive, non-independent      | Nov 15 - Current | 3.8      | 5.1      |             |             |             |           |           | 80,000      | 643,367     | 777,362     | 621,816     | 872,29     |
| Steven Chong Teck Sin          | Current  | Chairman, Audit & Risk mgmt committee          | Director, non-executive, independent      | Apr 13 - Current | 7.6      | 8.3      |             |             | <250k       | 69,505    | 76,643    | 69,371      | 71,311      | 70,000      | 80,000      | 80,00      |
| Sunny Wong Fook Choy           | Current  | Chairman, Remuneration committee               | Director, non-executive, independent      | Nov 14 - Current | 6.1      | 6.1      |             |             |             |           | 7,286     | 62,518      | 64,311      | 63,000      | 73,000      | 73,00      |
| Teruo Kiriyama                 | Current  | Chairman, Nominating Committee                 | Director, non-executive, independent      | Nov 15 - Current | 5.1      | 5.1      |             |             |             |           |           | 10,355      | 83,378      | 89,411      | 91,000      | 91,00      |
| Robert Sebastiaan Lette        | Past     | Chairman, Board of Directors                   | Director, non-executive, non-independent* | Nov 04 - Apr 17  | 12.5     | 15.0     | <250k       | <250k       | <250k       | 126,000   | 87,780    | 71,027      | 73,820      | 26,605      |             |            |
|                                |          | Executive Director, subsequently Chairman of   | Director, non-executive*,                 |                  |          |          |             |             |             |           |           |             |             |             |             |            |
| Peter Tan Boon Heng            | Past     | executive committee                            | non-independent*                          | May 14 - Mar 16  | 1.9      | 7.5      | <250k       | <250k       | <250k       | 116,000   | 405,438   | 154,608     | 13,743      |             |             |            |
| Yong Kok Hoon                  | Past     | Managing Director, Executive Director          | CFO (1999-2010), executive committee      | Oct 99 - May 14  | 4.4      | 14.6     | 750k - 1mn  | 500k - 750k | 500k - 750k | 591,081   | 453,336   |             |             |             |             |            |
| Low Teck Seng                  | Past     | Chairman, Audit committee                      | Director, non-executive, independent      | Mar 04 - Apr 13  | 9.2      | 9.2      | <250k       | <250k       | <250k       | 24,451    |           |             |             |             |             |            |
| Senior/Key Management          |          |  |   |                  |          |          |             |             |             |           |           |             |             |             |             |            |
| Total Key Mgmt salary          |          |  |   |                  |          |          | NA          | NA          | NA          | 1,471,956 | 861,015   | 819,244     | 1,336,676   | 1,559,430   | 1,227,253   | 1,719,31   |
| Okura Ippei                    | Current  | Director, Mansfield Group, Group Sales         | Director, Mansfield Group                 | Dec 15 - Current | 5.0      | 6.0      |             |             |             |           |           |             | 50k - 100k  | 200k - 250k | 250k - 500k | 250k - 500 |
| Ukawa Masatsugu                | Current  | Director, Mansfield Group, Chief Admin Officer | General Manager, Internal Audit           | Apr 18 - Current | 2.6      | 5.0      |             |             |             |           |           |             |             | <250k       | 250k - 500k | 250k - 500 |
| Song Lei                       | Current  | General Manager, Mansfield (Suzhou)            |   | Aug 16 - Current | 4.4      | 4.4      |             |             |             |           |           |             | <250k       | <250k       | <250k       | <250k      |
|                                |          | General Manager, Magix Mechatronics            |   |                  |          |          |             |             |             |           |           |             |             |             |             |            |
| Shiba Makoto                   | Current  | (Dongguan)                                     |   | Apr 18 - Current | 2.6      | 2.6      |             |             |             |           |           |             |             |             | undisc.     | undisc.    |
| Quek Siew Hoon                 | Current  | Corporate Controller                           | Director, Mansfield (2013-2014)           | FY00 - Current   | 20.0     | 20.0     | 250k - 500k | <250k       | <250k       | 248,621   | 217,600   | undisc.     | undisc.     | undisc.     | undisc.     | undisc.    |
| Ivy Neo Meow Khim              | Current  | Finance Director, Mansfield Group              |   | Nov 15 - Current | 5.0      | 6.5      |             |             |             |           | undisc.   | undisc.     | undisc.     | undisc.     | undisc.     | undisc.    |
| Li Wei Ta                      | Current  | Undisclosed                                    |   | FY16 - Current   | 5.0      | 5.0      |             |             |             |           |           |             | 250k - 500k | 250k - 500k | 250k - 500k | 500k - 750 |
| Fujimura Kazuhiko              | Current  | Undisclosed                                    |   | FY18 - Current   | 3.0      | 3.0      |             |             |             |           |           |             |             |             | <250k       |            |
| Kuang Yubin                    | Past     | COO, Mansfield Group                           | Director, Mansfield Group                 | Dec 15 - Jun 18  | 2.5      | 2.5      |             |             |             |           |           | <250k       | 250k - 500k | 250k - 500k | undisc.     |            |
| Christopher Chew Chee Khiong   | Past     | Group Managing Director, Mansfield             |   | Dec 14 - Dec 15  | 1.0      | 1.0      |             |             |             |           | 25,072    | 250k - 500k |             |             |             |            |
| Yi Yuan Wah                    | Past     | General Manager, Mansfield (South China)       | CFO (2012-2013)                           | Nov 13* - Jul 15 | 1.7      | 2.7      |             |             | undisc.     | 248,091   | 341,505   | <250k       |             |             |             |            |
| Ip Chi Chung                   | Past     | Executive Director/SVP/COO, Mansfield Group    |   | Sep 09 - FY14*   | 5.3      | 12.2     | 250k - 500k | <250k       | 250k - 500k | 261,354   | undisc.   |             |             |             |             |            |
| Josiah Ang Lien Peng           | Past     | President/COO, Mansfield Group                 |   | Dec 10 - FY13    | 3.1      | 3.1      |             | 250k - 500k | 250k - 500k | 423,258   |           |             |             |             |             |            |
| Chan Led Chow                  | Past     | Undisclosed                                    |   | FY12* - FY13     |          |          |             |             | <250k       | 290.632   |           |             |             |             |             |            |

Source: Company reports, KGI Research

#### **Operational management – drive for productivity**

Mr Lou set out to restructure the company with various initiatives. As mentioned earlier, Mr Lou brought in more Chinese and Japanese management staff to better align the company with its Chinese supplier roots and Japanese customer profile. A secondary cost-cutting initiative was to improve work processes with the help of automation. Using a Quality, Cost, Delivery, Service (QCDS) management framework as a guideline, employee headcount has been reduced from 4,393 in FY15 to 2,090 in FY19, which helped in tapering staff costs.

#### **Operational management – impact on numbers**

We adjust InnoTek's financial statements to better determine the impact that Mr Lou and the current management team has brought about. Based on our common size income statement, we first observe that gross margins, which now excludes depreciation and wage expenses, have expanded from 33% to the high 30s and low 40s percentage range. We think this can be attributed to the focus on defending their product pricing. For example, InnoTek chose to exit the Weihai region in 3Q18 after facing "intense price competition", likely from EVA Precision Holdings, whom now are the supplier for Hewlett Packard's printer business. InnoTek's cost control has also capped SG&A expenses, which now include wage expenses after our adjustment, at ~30% of sales.

| Common size Income Statement (Vertical analysis) | 2014A | 2015A | 2016A | 2017A | 2018A | 2019A |
|--|-------|-------|-------|-------|-------|-------|
| KGI Adjusted Version                             |       |       |       |       |       |       |
| Revenue  | 100%  | 100%  | 100%  | 100%  | 100%  | 100%  |
| COGS   | -67%  | -67%  | -58%  | -62%  | -60%  | -60%  |
| Gross profit                                     | 33%   | 33%   | 42%   | 38%   | 40%   | 40%   |
| Selling, general and admin expenses (SG&A)       | -36%  | -37%  | -34%  | -30%  | -30%  | -29%  |
| EBITDA   | -3%   | -4%   | 8%    | 8%    | 10%   | 10%   |
| Depreciation & amortisation (D&A)                | -5%   | -4%   | -3%   | -2%   | -2%   | -3%   |
| EBIT   | -8%   | -8%   | 5%    | 6%    | 8%    | 7%    |
| Net interest (expense)/income                    | 0%    | 0%    | 0%    | 0%    | 0%    | 1%    |
| Non-operating (expense)/income                   | -4%   | 1%    | 1%    | 1%    | 3%    | 3%    |
| EBT  | -13%  | -7%   | 6%    | 7%    | 11%   | 10%   |
| Income (tax)/credit                              | 0%    | 0%    | -1%   | -3%   | -1%   | -1%   |
| Net profit                                       | -13%  | -7%   | 5%    | 5%    | 9%    | 9%    |
| Minority interest                                | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    |
| PATMI  | -13%  | -7%   | 5%    | 5%    | 9%    | 9%    |

Source: Company reports, KGI Research

When comparing InnoTek against peers, we note that InnoTek has restored operational competitiveness since FY16, and steadily improved on margins since. We also highlight that InnoTek is able to hold on to its gross margins even when operating under COVID-19 conditions. While profit margins have suffered in 1H20, a significant portion of losses were attributed to InnoTek's investment portfolio, in which operational profit margin would have been close to 7% excluding these losses. This



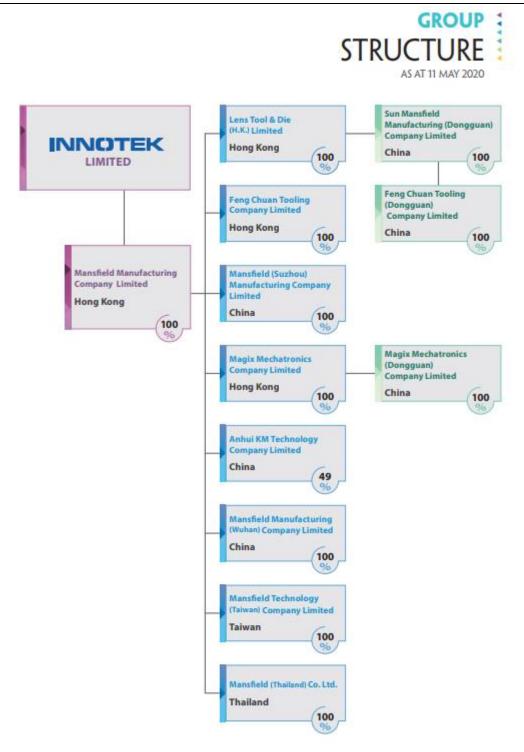
puts InnoTek near the top of profitability against its precision engineering peers. In retrospect, EVA Precision's decision to compete on price has led to dwindling profitability and losses in 1H20.

#### Figure 12: InnoTek's margins vs peers Market Price (local Company Name **BBG** Ticker Gross Margins (%) Profit Margins (%) Cap curr.) (S\$ Mn) FY13 FY14 FY15 FY16 FY17 FY18 FY19 1H20 FY13 FY14 FY15 FY16 FY17 FY18 FY19 1H20 SGD 0.56 INNOTEK LTD INNOT SP SGX-listed Diversified Manufacturers (A rage) VENTURE CORP LTD VMS SP SGD 18.79 NA NA NA NA NA NA NA NA HI-P INTERNATIONAL LTD HIP SP SGD 1.81 FRENCKEN GROUP LTD FRKN SF SGD 1.20 VALUETRONICS HOLDINGS LTD VALUE SP SGD 0.59 GP INDUSTRIES LTD GPI SP SGD 0.53 FU YU CORP LTD FUYU SP SGD 0.26 ISDN HOLDINGS LTD ISDN SP SGD 0.40 SPINDEX INDUSTRIES LTD SPE SP SGD 0.97 CEI LTD CEI SP SGD 0.97 SGX-listed Diversified Ma ufactu ler 250 i et Cap (Av FU YU CORP LTD FUYU SF SGD 0.26 ISDN HOLDINGS LTD ISDN SF SGD 0.40 SPINDEX INDUSTRIES LTD SPE SP SGD 0.97 SGD 0.97 CEI LTD CEI SP GRAND VENTURE TECHNOLOGY LTD GVTL SP SGD 0.30 NA NA NA NA NA SUNRIGHT LTD SUNR SP SGD 0.40 NA NA NA NA NA NA NA NA -4 MANUFACTURING INTEGRATION TE MIT SP SGD 0.09 -13 -5 -21 -15 -33 -40 ASTI HOLDINGS LTD ASTI SP SGD 0.03 -16 -18 -7 GLOBAL TESTING CORP LTD GTC SP SGD 0.32 -22 -15 Closest Peers (Av H-ONE CO LTD 5989 JP JPY 892.00 -1 LEMTECH HOLDINGS CO LTD 4912 TT TWD 109.50 EVA PRECISION INDUSTRIAL HLD 838 HK HKD 0.62 FUJI DIE CO LTD 6167 JP JPY 662.00 CHINA FINEBLANKING TECHNOLOG 1586 TT TWD 40.20 SANKO GOSEI LTD 7888 IP JPY 378.00 YUSELHOLDINGS LTD 96 HK HKD 1 10 SPINDEX INDUSTRIES LTD SPE SP SGD 0.97

Source: Bloomberg, KGI Research



Figure 13: InnoTek's current corporate structure, as of 11 May 2020.



Source: Annual report



### Financials

| YE 31 Dec<br>INCOME STATEMENT (S\$ '000)   | 2018A  | 2019A  | 2020A   | 2021F   | 2022F   | 2023F   |
|--|--|--|---|---|---|---|
| Revenue  | 218,299  | 186,721  | 179,743   | 185,593   | 188,172   | 190,802   |
| Cost of sales  | (171,573)  | (145,956)  | (141,098)   | (145,505)   | (147,527)   | (149,589  |
| Gross Profit   | 46,726   | 40,765   | 38,645  | 40,088  | 40,645  | 41,213  |
| Selling, general, admin expenses   | (30,014)   | (27,457)   | (28,040)  | (27,468)  | (27,849)  | (28,239)  |
| Profit from Operations   | 16,712   | 13,308   | 10,605  | 12,620  | 12,796  | 12,975  |
| Other operating income/(expenses)  | 5,691  | 5,034  | 2,335   | 3,185   | 3,185   | 3,185   |
| Finance income/(expenses)  | 943  | 1,010  | (738)   | (579)   | (373)   | (46)  |
| Share of JV results  | (1)  | 3  | 0   | 0   | 0   | 0   |
| Profit before Tax  | 23,345   | 19,355   | 12,202  | 15,227  | 15,608  | 16,114  |
| Income tax   | (3,106)  | (2,697)  | (1,977)   | (2,436)   | (2,497)   | (2,578)   |
| Non-controlling interests  | 0  | 0  | 0   | 0   | 0   | 0   |
| PATMI  | 20,239   | 16,658   | 10,225  | 12,790  | 13,111  | 13,535  |
| BALANCE SHEET (S\$ '000)   | 2018A  | 2019A  | 2020A   | 2021F   | 2022F   | 2023F   |
| Cash and cash equivalents  | 34,649   | 43,999   | 55,839  | 66,437  | 77,317  | 87,829  |
| Trade and other receivables  | 72,151   | 60,123   | 59,240  | 61,168  | 62,018  | 62,885  |
| Inventory  | 25,159   | 25,220   | 21,165  | 21,826  | 22,129  | 22,438  |
| Other current assets   | 26,112   | 29,014   | 29,014  | 29,014  | 29,014  | 29,014  |
| Current Assets   | 158,071  | 158,356  | 165,258   | 178,445   | 190,478   | 202,167   |
| Property, plant and equipment  | 33,599   | 29,589   | 27,518  | 26,142  | 25,358  | 25,358  |
| Investment properties  | 26,308   | 27,391   | 27,391  | 27,391  | 27,391  | 27,391  |
| Other non-current assets   | 4,785  | 28,486   | 25,352  | 21,238  | 17,116  | 12,995  |
| Non-current Assets   | 64,692   | 85,466   | 80,261  | 74,771  | 69,865  | 65,743  |
| Total assets   | 222,763  | 243,822  | 245,519   | 253,216   | 260,343   | 267,910   |
| Trade and other payables   | 65,754   | 53,941   | 52,206  | 53,837  | 54,585  | 55,348  |
| Borrowings (current)   | 0  | 0  | 0   | 0   | 0   | 0   |
| Other current liabilities  | 5,020  | 6,909  | 6,904   | 6,904   | 6,904   | 6,904   |
| Current Liabilities  | 70,774   | 60,850   | 59,110  | 60,741  | 61,489  | 62,252  |
| Borrowings (non-current)   | 0  | 224  | 224   | 224   | 224   | 224   |
| Other non-current liabilities  | 2,393  | 21,836   | 18,592  | 15,413  | 12,226  | 9,039   |
| Non-current liabilities  | <b>2,393</b>   | <b>22,060</b>  | <b>18,816</b>                                       | 15,637  | 12,450  | 9,263   |
| Shareholders equity  | 149,596  | 160,912  | 167,593   | 176,838   | 186,405   | 196,395   |
| Non-controlling interests  | 0  | 0  | 0   | 0   | 0   | 0   |
| Total Equity<br>Total Liabilities and Equity   | 149,596<br>222,763   | 160,912<br>243,822   | 167,593<br>245,519                                  | 176,838<br>253,216  | 186,405<br>260,343  | 196,395<br>267,910  |
|  |  |  |   |   |   |   |
| CASH FLOW STATEMENT (S\$ '000)   | 2018A  | 2019A  | 2020A   | 2021F   | 2022F   | 2023F   |
| Net income before tax  | 23,345   | 19,355   | 12,202  | 15,227  | 15,608  | 16,114  |
| Depreciation & Amortisation  | 5,109  | 5,872  | 8,838   | 8,528   | 8,321   | 8,204   |
| Change in Working Capital<br>Income Tax Paid   | (4,047)  | 50   | 3,198   | (959)   | (405)   | (413)   |
| Other non-cash adjustments   | (3,180)<br>(2,727)   | (4,706)<br>(2,676)   | (1,977)<br>(144)                                    | (2,436)<br>(172)  | (2,497)<br>(172)  | (2,578)<br>(172)  |
| CF from operating activities   | (2,727)<br><b>18,500</b>   | (2,676)<br><b>17,895</b>   | (144)<br><b>22,118</b>                              | <b>20,187</b>   | (1/2)<br><b>20,855</b>                                      | (1/2)<br><b>21,153</b>                                      |
| Purchase/Disposal of PPE   | (5,928)  | (2,002)  | (2,367)   | (2,752)   | (3,137)   | (3,804)   |
| Other CFI  | (11,419)   | (2,879)  | (100)   | (100)   | (100)   | (100)   |
| CF from investing activities   | (11,419)<br>(17,347)   | ( <b>4,881</b> )   | (2,467)   | (2,852)   | (3,237)   | (3,904)   |
| Dividends Paid   | (2,262)  | (3,395)  | (3,545)   | (3,545)   | (3,545)   | (3,545)   |
| Debt Raised / (Repaid)   | (2,202)  | 222  | (3,343)   | (3,343)   | (3,343)   | (3,545)   |
| Equity Raised / (Bought Back)  | 424  | 0  | 0   | 0   | 0   | 0   |
| Other Cash from Financing  | (26)   | (616)  | (3,193)   | (3,193)   | (3,193)   | (3,193)   |
| CF from financing activities   | (1,864)  | (3,789)  | (6,738)   | (5,195)<br>(6,738)  | (6,738)   | (6,738)   |
| Net increase in cash & cash equiv.   | (711)  | 9,225  | 12,913  | 10,598  | 10,880  | 10,512  |
| FX effects   | (463)  | (279)  | 0   | 0   | 0   | 0   |
| Beginning Cash   | 35,154   | 33,980   | 42,926  | 55,839  | 66,437  | 77,317  |
| Ending Cash  | 33,980   | 42,926   | 55,839  | <b>66,437</b>   | 77,317  | 87,829  |
|  |  |  | 2020A   | 2021F   |   |   |
| KEY RATIOS<br>Profitability  | 2018A  | 2019A  | 2020A   | 2021F   | 2022F   | 2023F   |
| EPS  | 0.09   | 0.07   | 0.04  | 0.05  | 0.06  | 0.06  |
| EPS Growth (%)   | 103.8  | (18.1)   | (41.2)  | 25.1  | 2.5   | 3.2   |
| DPS (SGD Cents)  | 1.5  | 1.5  | 1.5   | 1.5   | 1.5   | 1.5   |
| . ,  |  | 2.4  | 2.4   | 2.4   | 2.4   | 2.4   |
| Dividend field (%)   | 14   |  | <b>_</b>  | £.7   | <b>-</b> .7   | 2.7   |
| Dividend Yield (%)   | 2.4  |  |   |   |   |   |
| Profitability  | 2.4  |  |   |   |   |   |
|  | 2.4 21.4%  | 21.8%  | 21.5%   | 21.6%   | 21.6%   | 21.6%   |
| Profitability  |  |  | 21.5%<br>10.8%                                      | 21.6%<br>11.3%  | 21.6%<br>11.2%  | 21.6%<br>11.0%  |
| <b>Profitability</b><br>Gross margin<br>EBITDA margin  | 21.4%  | 21.8%  |   |   |   |   |
| <b>Profitability</b><br>Gross margin<br>EBITDA margin<br>Net margin  | 21.4%<br>9.9%  | 21.8%<br>10.2%   | 10.8%   | 11.3%   | 11.2%   | 11.0%   |
| Profitability<br>Gross margin  | 21.4%<br>9.9%<br>9.3%  | 21.8%<br>10.2%<br>8.9%   | 10.8%<br>5.7%                                       | 11.3%<br>6.9%   | 11.2%<br>7.0%   | 11.0%<br>7.1%   |
| <b>Profitability</b><br>Gross margin<br>EBITDA margin<br>Net margin<br>ROE<br>ROA  | 21.4%<br>9.9%<br>9.3%<br>13.5%   | 21.8%<br>10.2%<br>8.9%<br>10.4%  | 10.8%<br>5.7%<br>6.1%                               | 11.3%<br>6.9%<br>7.2%                                       | 11.2%<br>7.0%<br>7.0%                                       | 11.0%<br>7.1%<br>6.9%                                       |
| <b>Profitability</b><br>Gross margin<br>EBITDA margin<br>Net margin<br>ROE   | 21.4%<br>9.9%<br>9.3%<br>13.5%<br>9.1%                                   | 21.8%<br>10.2%<br>8.9%<br>10.4%<br>6.8%                                | 10.8%<br>5.7%<br>6.1%<br>4.2%                       | 11.3%<br>6.9%<br>7.2%<br>5.1%                               | 11.2%<br>7.0%<br>7.0%<br>5.0%                               | 11.0%<br>7.1%<br>6.9%<br>5.1%                               |
| Profitability<br>Gross margin<br>EBITDA margin<br>Net margin<br>ROE<br>ROA<br>Financial Structure (x)<br>Interest coverage   | 21.4%<br>9.9%<br>9.3%<br>13.5%<br>9.1%<br>21,720.0                       | 21.8%<br>10.2%<br>8.9%<br>10.4%<br>6.8%<br>116.3                       | 10.8%<br>5.7%<br>6.1%<br>4.2%<br>8.2                | 11.3%<br>6.9%<br>7.2%<br>5.1%<br>8.9                        | 11.2%<br>7.0%<br>7.0%<br>5.0%<br>8.9                        | 11.0%<br>7.1%<br>6.9%<br>5.1%<br>8.9                        |
| Profitability<br>Gross margin<br>EBITDA margin<br>Net margin<br>ROE<br>ROA<br>Financial Structure (x)<br>Interest coverage<br>Total Debt/Equity  | 21.4%<br>9.9%<br>9.3%<br>13.5%<br>9.1%<br>21,720.0<br>0.0                | 21.8%<br>10.2%<br>8.9%<br>10.4%<br>6.8%<br>116.3<br>0.0                | 10.8%<br>5.7%<br>6.1%<br>4.2%<br>8.2<br>0.0         | 11.3%<br>6.9%<br>7.2%<br>5.1%<br>8.9<br>0.0                 | 11.2%<br>7.0%<br>7.0%<br>5.0%<br>8.9<br>0.0                 | 11.0%<br>7.1%<br>6.9%<br>5.1%<br>8.9<br>0.0                 |
| Profitability<br>Gross margin<br>EBITDA margin<br>Net margin<br>ROE<br>ROA<br>Financial Structure (x)<br>Interest coverage   | 21.4%<br>9.9%<br>9.3%<br>13.5%<br>9.1%<br>21,720.0                       | 21.8%<br>10.2%<br>8.9%<br>10.4%<br>6.8%<br>116.3                       | 10.8%<br>5.7%<br>6.1%<br>4.2%<br>8.2                | 11.3%<br>6.9%<br>7.2%<br>5.1%<br>8.9                        | 11.2%<br>7.0%<br>7.0%<br>5.0%<br>8.9                        | 11.0%<br>7.1%<br>6.9%<br>5.1%<br>8.9                        |
| Profitability<br>Gross margin<br>EBITDA margin<br>Net margin<br>ROE<br>ROA<br>Financial Structure (x)<br>Interest coverage<br>Total Debt/Equity<br>Net Gearing   | 21.4%<br>9.9%<br>9.3%<br>13.5%<br>9.1%<br>21,720.0<br>0.0                | 21.8%<br>10.2%<br>8.9%<br>10.4%<br>6.8%<br>116.3<br>0.0                | 10.8%<br>5.7%<br>6.1%<br>4.2%<br>8.2<br>0.0         | 11.3%<br>6.9%<br>7.2%<br>5.1%<br>8.9<br>0.0                 | 11.2%<br>7.0%<br>7.0%<br>5.0%<br>8.9<br>0.0                 | 11.0%<br>7.1%<br>6.9%<br>5.1%<br>8.9<br>0.0                 |
| Profitability<br>Gross margin<br>EBITDA margin<br>Net margin<br>ROE<br>ROA<br>Financial Structure (x)<br>Interest coverage<br>Total Debt/Equity<br>Net Gearing<br>Market Valuation (x)                     | 21.4%<br>9.9%<br>9.3%<br>13.5%<br>9.1%<br>21,720.0<br>0.0<br>-0.2        | 21.8%<br>10.2%<br>8.9%<br>10.4%<br>6.8%<br>116.3<br>0.0<br>-0.3        | 10.8%<br>5.7%<br>6.1%<br>4.2%<br>8.2<br>0.0<br>-0.3 | 11.3%<br>6.9%<br>7.2%<br>5.1%<br>8.9<br>0.0<br>-0.4         | 11.2%<br>7.0%<br>7.0%<br>5.0%<br>8.9<br>0.0<br>-0.4         | 11.0%<br>7.1%<br>6.9%<br>5.1%<br>8.9<br>0.0<br>-0.4         |
| Profitability<br>Gross margin<br>EBITDA margin<br>Net margin<br>ROE<br>ROA<br>Financial Structure (x)<br>Interest coverage<br>Total Debt/Equity<br>Net Gearing<br>Market Valuation (x)<br>Price / Earnings | 21.4%<br>9.9%<br>9.3%<br>13.5%<br>9.1%<br>21,720.0<br>0.0<br>-0.2<br>7.0 | 21.8%<br>10.2%<br>8.9%<br>10.4%<br>6.8%<br>116.3<br>0.0<br>-0.3<br>8.6 | 10.8%<br>5.7%<br>6.1%<br>4.2%<br>8.2<br>0.0<br>-0.3 | 11.3%<br>6.9%<br>7.2%<br>5.1%<br>8.9<br>0.0<br>-0.4<br>11.6 | 11.2%<br>7.0%<br>7.0%<br>5.0%<br>8.9<br>0.0<br>-0.4<br>11.4 | 11.0%<br>7.1%<br>6.9%<br>5.1%<br>8.9<br>0.0<br>-0.4<br>11.0 |
| Profitability<br>Gross margin<br>EBITDA margin<br>Net margin<br>ROE<br>ROA<br>Financial Structure (x)<br>Interest coverage<br>Total Debt/Equity<br>Net Gearing<br>Market Valuation (x)                     | 21.4%<br>9.9%<br>9.3%<br>13.5%<br>9.1%<br>21,720.0<br>0.0<br>-0.2        | 21.8%<br>10.2%<br>8.9%<br>10.4%<br>6.8%<br>116.3<br>0.0<br>-0.3        | 10.8%<br>5.7%<br>6.1%<br>4.2%<br>8.2<br>0.0<br>-0.3 | 11.3%<br>6.9%<br>7.2%<br>5.1%<br>8.9<br>0.0<br>-0.4         | 11.2%<br>7.0%<br>7.0%<br>5.0%<br>8.9<br>0.0<br>-0.4         | 11.0%<br>7.1%<br>6.9%<br>5.1%<br>8.9<br>0.0<br>-0.4         |



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|---------------|------------------|---|
|               | Outperform (OP)  | We take a positive view on the stock. The stock is expected to outperform the expected total return of the KGI coverage universe in the related market over a 12-month investment horizon.  |
|               | Neutral (N)      | We take a neutral view on the stock. The stock is expected to perform in line with the expected total return of the KGI coverage universe in the related market over a 12-month investment horizon.   |
|               | Underperform (U) | We take a negative view on the stock. The stock is expected to underperform the expected total return of the KGI coverage universe in the related market over a 12-month investment horizon   |
|               | Not Rated (NR)   | The stock is not rated by KGI Securities.   |
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