



TRIO-TECH  
INTERNATIONAL

# 2023

## ANNUAL REPORT



## **To Our Shareholders:**

Challenging conditions in the global semiconductor industry had a significant impact on Trio-Tech's performance this past year, especially in the fourth fiscal quarter. By aggressively managing the business, we nevertheless maintained solid operating margins, significantly improved cash flow, and delivered a profitable year. Manufacturing and Distribution backlog at the end of the fiscal year reached a near-record, which is an encouraging sign for the future.

What's more, we enhanced our cash-rich balance sheet, reduced debt, and increased shareholders' equity to a new record. Our focus on improving our balance sheet has positioned Trio-Tech to invest in promising opportunities to develop new revenue streams, improve profitability, and continue to enhance shareholder value.

Our distribution segment is expected to recover strongly from its slow fiscal 2023 performance. We have positioned ourselves as value-added resellers by enhancing the value of the distributed products by customizing them to the needs of our customers through our expert engineering, integration, and sub-assembly services, and serving as an extended research & development arm in product designing for our customers.

Our manufacturing segment has opportunities for additional growth in the coming year. Among other encouraging developments, we received an initial \$1,000,000 order from a lead customer for dynamic test systems for electric vehicles. We are actively engaged with other potential new customers for similar applications and expect this new test system to contribute significantly to Trio-Tech's long-term growth and profitability.

## **CEO Siew Wai Yong Appointed Chairman of the Board of Directors**

Trio-Tech's Board of Directors announced the election of CEO Siew Wai (S.W.) Yong to the additional post of Chairman, effective September 20, 2023. Mr. Yong joined the Company in 1976 and has been an exceptional leader during his tenure as President and CEO since September 1990. With his appointment as Chairman, Mr. Yong will continue to play a key role shaping the direction of the Company and its long-term success.

## **Fiscal 2023 Results**

Trio-Tech's testing services revenue increased 19%, primarily related to additional revenue at our China joint venture subsidiary. Manufacturing revenue was essentially flat for the year, while our distribution segment was most severely affected by industry weakness last year with revenue down 43%. Total revenue for fiscal 2023 was \$43,250,000 compared to revenue of \$44,065,000 for fiscal 2022.

Gross margin declined slightly to \$11,705,000 compared to \$11,733,000 for fiscal 2022 and improved to 27.1% of revenue compared to 26.6% of revenue for fiscal 2022.

Operating expenses increased to \$9,477,000, or 21.9% of revenue, compared to \$9,380,000, or 21.3% of revenue for fiscal 2022.

Net income attributable to our common shareholders for fiscal 2023 was \$1,544,000, or \$0.37 per diluted share. This compares to net income of \$2,395,000, or \$0.57 per diluted share, for fiscal 2022.

## **Strong Balance Sheet**

Our fiscal 2023 cash from operations increased nearly fourfold, to \$8,110,000, compared to only \$2,123,000 in fiscal 2022. Cash, cash equivalents and short-term deposits also increased to \$14,210,000, versus \$13,118,000 at June 30, 2022. Significant reductions in short-term liabilities, bank debt and operating leases helped reduce total liabilities 18%, to \$12,615,000 from \$15,419,000, leading to an increase in shareholders' equity at June 30, 2023 of \$29,571,000, or \$7.22 per outstanding share, compared to \$28,002,000, or \$6.88 per outstanding share, a year earlier. There were approximately 4,096,680 and 4,071,680 common shares outstanding at June 30, 2023 and June 30, 2022, respectively.

## **A Look Ahead**

In our constant pursuit for enhancing shareholder value, we are channeling our resources into accentuating Trio-Tech as a manufacturer and distributor of semiconductor equipment, which has been the core business of Trio-Tech since its inception. Trio-Tech is also experiencing a stronger demand recovery in electronics component and display products from our customers than in fiscal 2023. While the semiconductor industry has experienced periods of rapid growth and slowdowns over the years, we are minimizing our exposure by penetrating new markets in the medical and gaming industries.

We believe that our wide range of products will enable the Company to develop and supply customized, integrated module solutions to our large, diversified customer base.

Consequently, Trio-Tech is redoubling efforts to expand these lines of business and reduce the variability associated with our semiconductor industry focus and customer concentration.

With due caution regarding the overall tone of the semiconductor industry, we nevertheless remain optimistic for continued growth in fiscal 2024 and believe the demand for Trio-Tech's products will improve in the new fiscal year. We appreciate the accomplishments and hard work of the Company's employees and want to tender our best wishes and thanks to our former Chairman, A. Charles Wilson, for his many years of service and support to Trio-Tech International. We look forward to reporting our progress to you.

Sincerely,



A handwritten signature in black ink, appearing to read 'Yong Siew Wai', written in a cursive style.

Yong Siew Wai  
Chairman and Chief Executive Officer



UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

**FORM 10-K**

☒ ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended June 30, 2023

OR

☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Transition Period from \_\_\_\_ to \_\_\_\_

Commission File Number 1-14523

**TRIO-TECH INTERNATIONAL**

(Exact name of Registrant as specified in its Charter)

**California**

(State or other jurisdiction of  
incorporation or organization)

**Block 1008 Toa Payoh North**

**Unit 03-09 Singapore**

(Address of Principal Executive Office)

**95-2086631**

(I.R.S. Employer  
Identification Number)

**318996**

(Zip Code)

Registrant's Telephone Number: **(65)6265 3300**

Securities registered pursuant to Section 12(b) of the Act:

Title of each class  
Common Stock, no par value

Trading Symbol  
TRT

Name of each exchange  
on which registered  
NYSE American

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in rule 405 of the Securities Act. ☐ Yes ☒ No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. ☐ Yes ☒ No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. ☒ Yes ☐ No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). ☒ Yes ☐ No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definition of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large Accelerated Filer ☐  
Non-Accelerated Filer ☒

Accelerated Filer ☐  
Smaller Reporting Company ☒  
Emerging Growth Company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report. ☐ Yes ☒ No

If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements. ☐

Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to §240.10D-1(b). ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). ☐ Yes ☒ No

The aggregate market value of voting stock held by non-affiliates of Registrant, based upon the closing price of \$4.5 for shares of the registrant's common stock on December 31, 2022, the last business day of the registrant's most recently completed second fiscal quarter as reported by the NYSE American, was approximately \$10,863,000. In calculating such aggregate market value, shares of common stock held by each officer, director and holder of 5% or more of the outstanding common stock (including shares with respect to which a holder has the right to acquire beneficial ownership within 60 days) were excluded because such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

The number of shares of the Registrant's common stock, no par value, outstanding as of September 1, 2023 was 4,096,680.

**Documents Incorporated by Reference**

Part III of this Form 10-K incorporates by reference information from Registrant's Proxy Statement for its 2023 Annual Meeting of Shareholders to be filed with the Commission under Regulation 14A within 120 days of the end of the fiscal year covered by this Form 10-K.



# TRIO-TECH INTERNATIONAL

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## TRIO-TECH INTERNATIONAL

### PART I

#### ITEM 1 – BUSINESS (IN THOUSANDS, EXCEPT PERCENTAGES AND SHARE AMOUNTS)

##### *Cautionary Statement Regarding Forward-Looking Statements*

The business and activities of Trio-Tech International, a California corporation (the “*Company*”) discussed in this Annual Report on Form 10-K (the “*Annual Report*”) and in other past and future reports and announcements by the Company may contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended (the “*Exchange Act*”), and assumptions regarding future activities and results of operations of the Company. In light of the “safe harbor” provisions of the Private Securities Litigation Reform Act of 1995, the following factors, among others, could cause actual results to differ materially from those reflected in any forward-looking statements made by or on behalf of the Company:

- market acceptance of Company’s products and services;
- changing business conditions or technologies and volatility in the semiconductor industry, which could affect demand for the Company’s products and services;
- the impact of competition;
- problems with technology, product development schedules or delivery schedules;
- changes in military or commercial testing specifications which could affect the market for the Company’s products and services;
- difficulties in profitably integrating acquired businesses, if any, into the Company; risks associated with conducting business internationally and particularly in Asia, including currency fluctuations and devaluation, currency restrictions, local laws and restrictions and possible social, political and economic instability;
- credit risks in the Chinese real estate industry;
- changes in macroeconomic conditions and credit market conditions; and
- other economic, financial and regulatory factors beyond the Company’s control.

In some cases, you can identify forward-looking statements by the use of terminology such as “may,” “will,” “expects,” “plans,” “anticipates,” “estimates,” “potential,” “believes,” “can impact,” “continue,” or the negative thereof or other comparable terminology.

Unless otherwise required by law, the Company undertakes no obligation to update forward-looking statements to reflect subsequent events, changed circumstances, or the occurrence of unanticipated events. You are cautioned not to place undue reliance on such forward-looking statements.

##### *General*

Trio-Tech International was incorporated in 1958 under the laws of the State of California. As used herein, the term “Trio-Tech”, the “Company”, “we”, “us” or the “Registrant” includes Trio-Tech International and its subsidiaries unless the context otherwise indicates. The mailing address and executive offices are located at Block 1008 Toa Payoh North, Unit 03-09 Singapore 318996, Singapore, and the telephone number is (65) 6265-3300.

We make available through our website, free of charge, our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, proxy statements and any amendments to those reports or statements filed or furnished pursuant to Section 13(a) or 15(d) of the Exchange Act, as soon as reasonably practicable after they are electronically filed with or furnished to the Securities and Exchange Commission (the “*SEC*”). The SEC also maintains an internet site at [www.sec.gov](http://www.sec.gov) that contains such reports and statements that have been filed electronically with the SEC by the Company. Additional information about Trio-Tech is available on our website at [www.triotech.com](http://www.triotech.com).

During the fiscal year ended June 30, 2023 (“*Fiscal 2023*”), the Company operated its business in four segments: manufacturing, testing services, distribution, and real estate. Geographically, the Company operates in the United States (“*U.S.*”), Singapore, Malaysia, Thailand and China.

The Company's major customers are concentrated in Asia and are either semiconductor chip manufacturers or testing facilities who rely on the Company to verify that their semiconductor components meet or exceed the rigorous reliability standards demanded for automotive electronics, industrial electronics, computing and data storage, consumer electronics, and communication markets. The Company acts as a global one-stop solution for its customers by designing and building reliability test solutions and offering comprehensive equipment services and testing services through its manufacturing facilities and testing laboratories in Asia and the U.S. For information relating to revenue, profit and loss and total assets for each of the segments, see Note 18 - Business Segments contained in the consolidated financial statements included in this Annual Report.

### **Company History – Certain Highlights for the Five Fiscal Years Ended June 30, 2023**

- 2019    Trio-Tech (Tianjin) Co. Ltd. recertified to ISO 14001:2015 standards. (Jul 2019)  
          Trio-Tech (Tianjin) Co. Ltd. recertified to OHSAS 18001:2007 standards. (Jul 2019)
  
- 2020    Trio-Tech International recertified for BizSafe re-certification (March 2020)
  
- 2021    Trio-Tech (Tianjin) Co. Ltd. recertified to ISO 9001:2015 standards. (Mar 2021)  
          Trio-Tech (Tianjin) Co. Ltd. recertified to ISO 14001:2015 standards. (Mar 2021)  
          Trio-Tech (Tianjin) Co. Ltd. certified to ISO 45001:2018 standards. (Mar 2021)  
          Trio-Tech International Pte. Ltd. (Singapore) recertified to ISO 9001:2015 standards. (Jul 2021)  
          Trio-Tech International Pte. Ltd. (Singapore) recertified to ISO 14001:2015 standards. (Jul 2021)  
          Trio-Tech (Malaysia) Sdn. Bhd. recertified to ISO 9001:2015 standards. (Jul 2021)  
          Trio-Tech (Malaysia) Sdn. Bhd. recertified to ISO 14001:2015 standards. (Jul 2021)  
          Trio-Tech (Bangkok) Co. Ltd. recertified to ISO 9001:2015 standards. (Jul 2021)
  
- 2022    Trio-Tech(Jiangsu) Co. Ltd was established. (Jan 2022)
  
- 2023    Trio-Tech (Jiangsu) Co. Ltd certified to ISO 9001:2015 standards. (Jun 2023)

### **Overall Business Strategies**

Our core business is and historically has been in the semiconductor industry, including manufacturing of test equipment (“*Manufacturing*”), testing services (“*Testing*”) and distribution of test and other semiconductor equipment and electronic components (“*Distribution*”). Revenue from the semiconductor industry accounted for 99.9% of our total revenue for the years ended June 30, 2023 and 2022, respectively. The semiconductor industry has experienced periods of rapid growth, but has also experienced downturns, often in connection with, or in anticipation of, maturing product cycles of both semiconductor companies’ and their customers’ products and decline in general economic conditions. To reduce our risks associated with sole industry focus and customer concentration, we continue to put effort into expanding its line of businesses.

To achieve our strategic plan for our semiconductor business, we believe that we must pursue and win new business in the following areas:

- *Primary markets* – Capturing additional market share within our primary markets by offering superior products and services to address the needs of our major customers.
  
- *Growing markets* – Expanding our geographic reach in areas of the world with significant growth potential.
  
- *New markets* – Developing new products and technologies that serve wholly new markets.
  
- *Complementary strategic relationships* – Through complementary acquisitions or similar arrangements, we believe we can expand our markets and strengthen our competitive position. As part of our growth strategy, the Company continues to selectively assess opportunities to develop strategic relationships, including acquisitions, investments and joint development projects with key partners and other businesses.

## **Business Segments**

### **Manufacturing**

Trio-Tech International (“TTI”) develops and manufactures an extensive range of test equipment used in the “front-end” and the “back-end” manufacturing processes of semiconductors. Our equipment includes leak detectors, autoclaves, centrifuges, burn-in systems and boards, HAST testers, temperature-controlled chucks, and more. We also act as an extended development team of Integrated Device Manufacturers (“IDMs”) and Fabless semiconductor companies in the testing process with our expert technical skills, especially in the New Product Introduction (“NPI”) process.

### **Testing**

TTI provides comprehensive electrical, environmental, and burn-in testing services to semiconductor manufacturers in our testing laboratories in Asia and the U.S. Our customers include both manufacturers and end users of semiconductors and electronic components who look to us when they decide to outsource their testing process. We also support the asset-light strategy of our customers by setting up test facilities and providing component level, package level and system level testing services with expert technology that improves the productivity of our customers. The independent tests are performed to industry and customer specific standards.

### **Distribution**

In addition to marketing our proprietary products, we distribute complementary products made by manufacturers around the world. The products include environmental chambers, mechanical shock and vibration testers, and other semiconductor equipment. We also distribute a wide range of components such as connectors, sockets, cables, LCD displays and touch screen panels. We act as value-added resellers by enhancing the value of the distributed products by customizing each to the needs of our customers through our expert engineering, integration, and sub-assembly services. We also support our customers as their extended research & development arm in product design, leveraging the expert skills of our component engineers and design engineers.

### **Real Estate**

Our real estate segment generates rental income and investment income from real estate investments made in Chongqing, China.

## **Product Research and Development**

We focus our research and development activities on improving and enhancing both product design and process technology. We conduct product and system research and development activities for our products in Singapore and the U.S. Research and development expense was \$397 and \$375 for the years ended June 30, 2023 and 2022, respectively.

## **Marketing, Distribution and Services**

We market our products and services worldwide, directly and through independent sales representatives and our own marketing sales team. We have approximately five independent sales representatives operating in the U.S. and another twenty in foreign countries. All sales representatives represented the testing services and manufacturing segments for products and services produced and provided from our facilities in different locations.

## **Customer Concentration**

During the years ended June 30, 2023 and 2022, combined sales of equipment and services to our three largest customers accounted for approximately 59.4% and 65.9%, respectively, of our total net revenue. Of those sales, \$14,595 (33.5%) and \$17,780 (40.3%) of our total net revenue were from one major customer for the years ended June 30, 2023 and 2022, respectively. Although the major customer is a U.S. company, the revenue generated from it was from facilities located outside of the U.S. The majority of our sales and services in the years ended June 30, 2023 and 2022 were made or provided to customers outside of the U.S.

## Backlog

The following table sets forth the Company's backlog as of June 30, 2023 and 2022:

	For the Year Ended June 30,	
	2023	2022
Manufacturing backlog	\$ 8,056	\$ 6,977
Testing services backlog	5,402	5,698
Distribution backlog	3,882	4,687
Real estate backlog*	97	101
	<b>17,437</b>	<b>17,463</b>

\*Real estate backlog represents the rental income from a non-cancellable lease.

Based on our past experience, we do not anticipate any significant cancellations or renegotiation of sales. The purchase orders for the manufacturing, testing services and distribution businesses generally require delivery within 12 months from the date of the purchase order and certain costs are incurred before delivery. In the event of a cancellation of a confirmed purchase order, we require our customers to reimburse us for all costs incurred. We do not anticipate any difficulties in meeting delivery schedules. For testing services, purchase orders are provided only during the process of delivery. Hence, the backlog is based on estimates provided by our customers and not based on a customer's purchase order.

## Materials and Supplies

Our products are designed by our engineers and are assembled and tested at our facilities in the U.S., China and Singapore. We purchase all parts and certain components from outside vendors for assembly purposes. We have no written contracts with any of our key suppliers. As these parts and components are available from a variety of sources, we believe that the loss of any one of our suppliers would not have a material adverse effect on our results of operations taken as a whole.

## Competition

Our ability to compete is dependent on our ability to develop, introduce and sell new products, or enhanced versions of existing products, on a timely basis and at competitive prices, while reducing our costs.

### Manufacturing Segment

The principal competitive factors in the manufacturing industry include product performance, reliability, service and technical support, product improvements, price, established relationships with customers and product familiarity. Although we have competitors for our various products, we believe that our products compete favorably with respect to each of the above factors. We have been in business for more than 60 years which has helped us to establish and nurture long-term relationships with customers.

### Testing Segment

There are numerous testing laboratories located in the areas where we operate that perform testing similar to the testing that we offer. However, due to such competition in the industry, there has been a reduction in the total number of competitors in Asia. The existence of competing laboratories and the purchase of testing equipment by semiconductor manufacturers and users are potential threats to our future testing services revenue and earnings. Although these laboratories and competitors may challenge us at any time, we believe that other factors, including reputation, a long service history and strong customer relationships are instrumental in both maintaining and strengthening our position in the market.

### Distribution Segment

Our distribution segment sells a wide range of components and semiconductor equipment. While the semiconductor equipment industry is highly competitive, we offer the advantage of a one-stop service alternative for customers by complementing our products with design consultancy and other value-added services.

## Patents

During the years ended June 30, 2023 and 2022, we did not register any patents within the U.S.

It is typical in the semiconductor industry to receive notices from time to time, alleging infringement of patents or other intellectual property rights of others. We do not believe that we infringe on the intellectual property rights of any others. However, should any claims be brought against us, the cost of litigating such claims and any damages could materially and adversely affect our business, financial condition, and results of operations.

## Employees

As of June 30, 2023, we had approximately 573 full-time employees and no part-time employees. Geographically, approximately 8 full-time employees were located in the U.S. and approximately 565 full-time employees in Asia. None of our employees are represented by a labor union.

There were approximately 56 employees in the manufacturing segment, 481 employees in the testing services segment, 3 employees in the distribution segment, 3 employees in the real estate segment and 30 employees in general administration, logistics and others as of June 30, 2023.

## ITEM 1A – RISK FACTORS

As a smaller reporting company as defined by Rule 12b-2 of the Securities Exchange Act of 1934, we are not required to provide the information required by this item.

## ITEM 1B – UNRESOLVED STAFF COMMENTS

Not applicable.

## ITEM 2 – PROPERTIES

As of the date of filing of this Form 10-K, we believe that our existing facilities are adequate and suitable to cover any sudden increase in our needs in the foreseeable future.

The following table presents the relevant information regarding the location and general character of our principal manufacturing and testing facilities:

Location	Segment	Approx. Sq. Ft. Occupied	Owned (O) or Leased (L) & Expiration Date
16139 Wyandotte Street, Van Nuys, CA 91406, United States of America	Corporate, Testing Services / Manufacturing	5,200	(L) Mar 2026
1004, Toa Payoh North, Singapore	Testing Services	6,864	(L) Sep 2025
Unit No. HEX 07-01/07	Testing Services	2,532	(L) Sep 2025
Unit No. HEX 07-01/07, (ancillary site)	Testing Services	2,532	(L) Sep 2025
Unit No. HEX 03-01/02/03	Testing Services / Manufacturing	2,959	(L) Sep 2025
Unit No. HEX 01-08/15	Testing Services / Manufacturing / Logistics Store	6,864	(L) Jan 2026
Unit No. HEX 01-08/15, (ancillary site)	Testing Services / Manufacturing	449	(L) Jan 2026
Unit No. HEX 07-10/11	Testing Services / Manufacturing	1,953	(L) Dec 2024
1008, Toa Payoh North, Singapore	Manufacturing	6,099	(L) Jan 2026
Unit No. HEX 03-09/17	Manufacturing	70	(L) Jan 2026
Unit No. HEX 03-09/17, (ancillary site)	Manufacturing	2,202	(L) Nov 2026
Unit No. HEX 01-09/10/11	Manufacturing	1,400	(L) Sep 2026
Unit No. HEX 01-15/16	Manufacturing	603	(L) Sep 2026
Unit No. HEX 01-08	Manufacturing	1,664	(L) Jul 2025
Unit No. HEX 01-12/14	Manufacturing	78,706	(O)
Lot No. 11A, Jalan SS8/2, Sungai Way Free Industrial Zone, 47300 Petaling Jaya, Selangor Darul Ehsan, Malaysia	Testing Services	34,433	(O)
327, Chalongkrung Road, Lamplathew, Lat Krabang, Bangkok 10520, Thailand			

No. 5, Xing Han Street, Block A #04-15/16, Suzhou Industrial Park China 215021	Testing Services	6,200	(L) Jan 2025
Room 102, Zone B, Building 3, 99 West Suhong Road, Suzhou industrial Park. China 215021	Testing Services	26,479 (Phase 1)	(L) Oct 2026
Room 102, Zone B, Building 3, 99 West Suhong Road, Suzhou industrial Park. China 215021	Testing Services	55,219 (Phase 2)	(L) May 2024
27-05, Huang Jin Fu Pan. No. 26 Huang Jin Qiao Street Hechuan District Chongqing China 401520	Real Estate	969	(L) Aug 2024
B7-2, Xiqing Economic Development Area International Industrial Park Tianjin City, China 300385	Testing Services	45,940	(L) Apr 2026

### ITEM 3 – LEGAL PROCEEDINGS

The Company is, from time to time, the subject of litigation claims and assessments arising out of matters occurring in its normal business operations. In the opinion of management, resolution of these matters will not have a material adverse effect on our consolidated financial statements.

There are no material proceedings to which any director, officer or affiliate of the Company, any beneficial owner of more than five percent of the Company’s common stock, or any associate of such person, is a party that is adverse to the Company or its properties.

### ITEM 4 – MINE SAFETY DISCLOSURES

Not applicable.

## PART II

### ITEM 5 – MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Shares of the Company’s common stock, no par value (“*Common Stock*”), are traded on the NYSE American exchange under the symbol “TRT.”

As of September 1, 2023, there were 4,096,680 shares of our Common Stock issued and outstanding, and the Company had approximately 55 record holders of Common Stock. The number of record holders does not include the number of persons whose stock is in nominee or “street name” accounts through brokers.

#### Dividend Policy

We did not declare any cash dividends during the years ended June 30, 2023 or June 30, 2022.

The determination as to whether to pay any future cash dividends will depend upon our earnings and financial position at that time and other factors as the Board of Directors may deem appropriate. In general, California law prohibits the payment of dividends unless the corporation’s retained earnings prior to the dividend equals or exceeds the dividend or, immediately after payment of the dividends, the corporation’s assets would equal or exceed its total liabilities. There is no assurance that dividends will be paid to holders of Common Stock in the foreseeable future.

### ITEM 6 – [Reserved]

## ITEM 7 – MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (IN THOUSANDS, EXCEPT PERCENTAGES AND SHARE AMOUNTS)

*The following discussion and analysis should be read in conjunction with our disclaimer on “Forward-Looking Statements,” “Item 1. Business,” and our Consolidated Financial Statements, the notes to those statements and other financial information contained elsewhere in this Annual Report on Form 10-K (this “Annual Report”). For purposes of this Management’s Discussion and Analysis within this Annual Report, all monetary amounts are stated in thousands except for par values and per share amounts, unless otherwise stated.*

During the years ended June 30, 2023 (“Fiscal 2023”) and June 30, 2022 (“Fiscal 2022”), Trio-Tech International operated in four segments: Manufacturing, Testing, Distribution, and Real Estate as defined below. During Fiscal 2023, revenue from the Manufacturing, Testing, Distribution, and Real Estate segments represented 32.0%, 53.4%, 14.5% and 0.1% of our revenue, respectively, as compared to 30.7%, 44.2%, 25.0% and 0.1% respectively, during Fiscal 2022.

### **Overview**

Our core business is and historically has been in the semiconductor industry, including manufacturing of test equipment (“Manufacturing”), testing services (“Testing”) and distribution of test and other semiconductor equipment and electronic components (“Distribution”). TTI develops and manufactures an extensive range of test equipment used in the “front-end” and the “back-end” manufacturing processes of semiconductors. Our equipment includes leak detectors, autoclaves, centrifuges, burn-in systems and boards, HAST testers, temperature-controlled chucks, and more. TTI provides comprehensive electrical, environmental, and burn-in testing services to semiconductor manufacturers in our testing laboratories.

In addition to marketing our proprietary products, we distribute complementary products made by manufacturers around the world. We act as value-added resellers by enhancing the value of the distributed products by customizing them to the needs of our customers through our expert engineering, integration, and sub-assembly services. We also support our customers as their extended research and development arm in product design, leveraging the expert skills of our component engineers and design engineers.

Revenue from the semiconductor industry accounted for more than 99.9% of our total revenue for the years ended June 30, 2023 and 2022, respectively. Our real estate segment generates rental income and investment income from real estate investments made in Chongqing, China. No other investment income was recorded as revenue by the Real Estate segment in either Fiscal 2023 or Fiscal 2022.

### **Fiscal 2023 Highlights**

- Total revenue decreased by \$815, or 1.8%, to \$43,250 in Fiscal 2023, as compared to \$44,065 in Fiscal 2022.
- Manufacturing segment revenue increased by \$301, or 2.2%, to \$13,827 in Fiscal 2023, as compared to \$13,526 in Fiscal 2022.
- Testing segment revenue was \$23,130 in Fiscal 2023, an increase of \$3,653, or 18.8%, as compared to \$19,477 in Fiscal 2022.
- Distribution segment revenue was \$6,270 in Fiscal 2023, a decrease of \$4,767, or 43.2%, as compared to \$11,037 in Fiscal 2022.
- Real Estate segment revenue decreased by \$2 to \$23 in Fiscal 2023, as compared to \$25 in Fiscal 2022.
- Overall gross profit margin increased by 0.5% to 27.1% in Fiscal 2023, as compared to 26.6% in Fiscal 2022.
- General and administrative expense increased by \$42 to \$8,403 in Fiscal 2023, as compared to \$8,361 in Fiscal 2022.
- Selling expense increased by \$27, or 4.2%, to \$670 in Fiscal 2023, as compared to \$643 in Fiscal 2022.
- Profit from operations was \$2,228 in Fiscal 2023, a decrease of \$125, as compared to profit from operations of \$2,353 in Fiscal 2022.
- Net other income decreased by \$489 to \$106 in Fiscal 2023, as compared to \$595 in Fiscal 2022.
- Profit from continuing operations before income taxes was \$2,382 in Fiscal 2023, a decrease of \$672, as compared to profit from continuing operations of \$3,054 in Fiscal 2022.
- Net profit attributable to Trio-Tech International for Fiscal 2023 was \$1,544, as compared to net profit of \$2,395 in Fiscal 2022.

- Net profit attributable to non-controlling interest for Fiscal 2023 was \$214, as compared to net loss of \$96 in Fiscal 2022.
- Working capital increased by \$2,228, or 12.9%, to \$19,501 as of June 30, 2023, as compared to \$17,273 as of June 30, 2022.

The highlights above are intended to identify certain of the Company's significant events and transactions during Fiscal 2023. These highlights are not intended to be a full discussion of our results for the year, and should be read in conjunction with the discussion of these items in Item 7 and with our consolidated financial statements and footnotes accompanying this Annual Report.

### ***General Financial Information***

Total assets as of June 30, 2023 were \$42,186 a decrease of \$1,235, or 2.8%, compared to \$43,421 as of June 30, 2022. The decrease was primarily due to a decrease in cash and cash equivalents, trade account receivables, other receivables, inventories, prepaid expenses and other current assets, operating lease right-of-use assets deferred tax assets, other assets, investment properties and property, plant and equipment. The decrease was partially offset by an increase in short-term deposits, assets held for sale and restricted term deposits.

Cash and cash equivalents as of June 30, 2023 were \$7,583, a decrease of \$115, or 1.5%, compared to \$7,698 at June 30, 2022, primarily due to the placement of fixed deposits.

Short-term deposits and restricted term deposits as of June 30, 2023 were \$9,082, an increase of \$1,984, or 28% compared to \$7,098 at June 30, 2022. The increase was primarily attributed to the new placement of fixed deposits in the Singapore operation.

Trade account receivables as of June 30, 2023 was \$9,804, representing an decrease of \$1,788 or 15.4%, compared to \$11,592 as of June 30, 2022. The reduction corresponds to the decline in sales during the fourth quarter of fiscal year 2023 when compared to the fourth quarter of fiscal 2022. The number of days' sales outstanding in account receivables was 82 days and 81 days for the years ended June 30, 2023, and 2022 respectively.

As of June 30, 2023, other receivables were \$939 a slight decrease of \$59, or 5.9%, compared to \$998 as of June 30, 2022.

Inventories as of June 30, 2023 were \$2,151, a decrease of \$107, or 4.7%, compared to \$2,258 as of June 30, 2022, mainly due to currency translation effect. The number of days' inventory held was 73 days at the end of Fiscal 2023, compared to 58 days at the end of Fiscal 2022.

Prepaid expenses as of June 30, 2023 were \$694, a decrease of \$521 from \$1,215 as of June 30, 2022. The decrease was attributable to the asset capitalization of down payments made for the purchase of equipment in the China operation.

Investment properties in China as of June 30, 2023 were \$474, a decrease of \$111 from \$585 as of June 30, 2022. The decrease was attributable to the depreciation charged for the year.

Property, plant and equipment as of June 30, 2023 was \$8,344, a decrease of \$137 compared to \$8,481 as of June 30, 2022. This was mainly due to depreciation charged for the year and the foreign currency exchange movement between Fiscal 2023 and Fiscal 2022. The decrease was partially offset by the new acquisition of property, plant and equipment in the Singapore, Malaysia, China and Thailand operations.

Other assets as of June 30, 2023 were \$116, a decrease of \$21, or 15.3%, compared to \$137 as of June 30, 2022.

Total liabilities as of June 30, 2023 were \$12,615, a decrease of \$2,804, or 18.2%, compared to \$15,419 as of June 30, 2022. The decrease in liabilities was primarily due to a decrease in lines of credits, accounts payable, accrued expense, income tax payable, operating leases, bank loans payable and finance lease, partially offset by an increase in deferred tax liabilities and other non-current liabilities.

Lines of credit as of June 30, 2023 decreased by \$929 to \$0 as of June 30, 2023. The decrease in lines of credit was due to repayment of lines of credit in the Singapore operation during the year ended June 30, 2023.

Accounts payable as of June 30, 2023 decreased by \$741, or 30.9% to \$1,660 from \$2,401 as of June 30, 2022. The decrease in accounts payable is in line with the reduction in related cost of goods sold in the fourth quarter of fiscal 2023.



Accrued expense as of June 30, 2023 decreased by \$436, or 7.3% to \$5,568 from \$6,004 as of June 30, 2022. The decrease was mainly due to a decrease in payroll and related expenses and sales tax.

Income tax payable as of June 30, 2023 decreased by \$251 to \$673 from \$924 as of June 30, 2022. The decrease was mainly due to lower taxable profit in Fiscal 2023.

Bank loans payable decreased by \$392 to \$1,352 as of June 30, 2023, as compared to \$1,744 as of June 30, 2022. The decrease was due to the repayments made in the Malaysia operation.

Finance leases decreased by \$88 to \$149 as of June 30, 2023, as compared to \$237 as of June 30, 2022. The decrease was due to the repayments made in the Singapore and Malaysia operations.

Other non-current liabilities increased by \$566 to \$594 as of June 30, 2023, as compared to \$28 as of June 30, 2022. The increase was mainly due to an increase in accruals relating to acquisition of property, plant and equipment in the China operations where the payments term is more than 12 months.

Operating lease right-of-use assets and the corresponding lease liabilities decreased by \$543 to \$2,609 as of June 30, 2023, as compared to \$3,152 as of June 30, 2022. This was due to the repayment made and the operating lease expense charged for the period. The decrease was partially offset by additional cost and liabilities created by renewal of lease agreements during the period.

### ***Uncertainties and Remedies***

There are several influencing factors which create uncertainties when forecasting performance, such as the changing nature of technology, specific customer requirements, decline in demand for certain types of burn-in devices or equipment, decline in demand for testing services and fabrication services, and other factors. One factor that influences uncertainty is the highly competitive nature of the semiconductor industry. Additionally, certain customers are unable to provide a forecast of the products required in the upcoming weeks, rendering it, difficult to plan adequate resources needed to meet these customers' requirements as a result of short lead time and last-minute order confirmation. This will normally result in a lower margin for these products as it is often more expensive to purchase materials in a short time frame. However, the Company has taken certain actions and formulated certain plans to deal with and to help mitigate these unpredictable factors. For example, in order to meet manufacturing customers' demands upon short notice, the Company maintains higher inventories but continues to work closely with its customers to avoid stockpiling. We believe that we have improved customer service through our efforts to keep our staff up to date on the newest technology, and stressing the importance of understanding and meeting the stringent requirements of our customers. Finally, the Company is exploring new markets and products, looking for new customers, and upgrading and improving burn-in technology while at the same time searching for improved testing methods for higher technology chips.

The Company's primary exposure to movements in foreign currency exchange rates relates to non-U.S. dollar-denominated sales and operating expense in its subsidiaries. Strengthening of the United States dollar ("*U.S. Dollar*") relative to foreign currencies adversely affects the U.S. Dollar value of the Company's foreign currency-denominated sales and earnings, and generally leads the Company to raise international pricing, potentially reducing demand for the Company's products. Margins on sales of the Company's products in foreign countries and on sales of products that include components obtained from foreign suppliers could be materially adversely affected by foreign currency exchange rate fluctuations. In some circumstances, for competitive or other reasons, the Company may decide not to raise local prices to fully offset the U.S. Dollar's strengthening, or at all, which would adversely affect the U.S. Dollar value of the Company's foreign currency-denominated sales and earnings. Conversely, a strengthening of foreign currencies relative to the U.S. Dollar, while generally beneficial to the Company's foreign currency denominated sales and earnings, could cause the Company to reduce international pricing, thereby limiting the benefit. Additionally, strengthening of foreign currencies may also increase the Company's cost of product components denominated in those currencies, thus adversely affecting gross margins.

As of June 2023, although we have seen improvements in both our operations and those of our suppliers, we may continue to experience supply shortages as well as inflationary cost pressures in at least the near term. Risks and uncertainties related to supply chain challenges, and inflationary pressures may continue to negatively impact our revenue and gross margin. We continue to monitor and evaluate the business impact to react proactively.

On August 9, 2022, the CHIPS and Science Act of 2022 (CHIPS Act) was enacted in the United States. The CHIPS Act will provide financial incentives to the semiconductor industry which are primarily directed at manufacturing activities within the

United States. We continue to evaluate the business impact and potential opportunities related to the CHIPS Act. As of date, we do not see any direct effect of the CHIPS Act on the Company in the foreseeable future.

We sell our products and services worldwide, and our business is subject to risks inherent in conducting business activities in geographic regions outside of the United States. Periods of macroeconomic weakness or recession and heightened market volatility caused by adverse geopolitical developments could increase these risks, potentially resulting in adverse impacts on our business operations. We expect the sales of products for delivery outside of the United States will continue to represent a substantial portion of our future net sales. Our future performance will depend significantly upon our ability to continue to compete in foreign markets which in turn will depend, in part, upon a continuation of current trade relations between the United States and foreign countries in which semiconductor manufactures or assemblers have operations.

### ***Critical Accounting Estimates & Policies***

The discussion and analysis of the Company's financial condition presented in this section are based upon our consolidated financial statements, which have been prepared in accordance with generally accepted accounting principles in the U.S. During the preparation of the consolidated financial statements, we are required to make estimates and judgments that affect the reported amounts of assets, liabilities, revenue and expense, and related disclosure of contingent assets and liabilities. On an ongoing basis, we evaluate our estimates and judgments, including those related to sales, returns, pricing concessions, bad debts, inventories, investments, fixed assets, intangible assets, income taxes and other impairments. Due to the events listed above, there has been uncertainty and disruption in the global economy and financial markets. These estimates and assumptions may change as new events occur and additional information is obtained. Actual results may differ from these estimates under different assumptions or conditions.

In response to the SEC's Release No. 33-8040, *Cautionary Advice Regarding Disclosure about Critical Accounting Policy*, we have identified the most critical accounting policies upon which our financial statements depends. We determined that those critical accounting policies are related to the inventory valuation; allowance for doubtful accounts; revenue recognition; impairment of property, plant and equipment; investment properties and income tax. These accounting policies are discussed in the relevant sections in this management's discussion and analysis, including the Recently Issued Accounting Pronouncements discussed below.

### ***Account Receivables and Allowance for Doubtful Accounts***

During the normal course of business, we extend unsecured credit to our customers in all segments. Typically, credit terms require payment to be made between 30 to 90 days from the date of the sale. We generally do not require collateral from customers. We maintain our cash accounts at credit-worthy financial institutions.

The Company's management considers the following factors when determining the collectability of specific customer accounts: customer creditworthiness, past transaction history with the customer, current economic industry trends, and changes in customer payment terms. The Company includes any account balances that are determined to be uncollectible, along with a general reserve, in the overall allowance for doubtful accounts. After all attempts to collect a receivable have failed, the receivable is written off against the allowance. Based on the information available to management, the Company believed that its allowance for doubtful accounts was adequate as of June 30, 2023.

### ***Inventory Valuation***

Inventories of our manufacturing and distribution segments, consisting principally of raw materials, works in progress, and finished goods, are stated at the lower of cost, using the first-in, first-out ("*FIFO*") method. The semiconductor industry is characterized by rapid technological change, short-term customer commitments and swiftly changing demand. Provisions for estimated excess and obsolete inventory are based on regular reviews of inventory quantities on hand and the latest forecasts of product demand and production requirements from our customers. Inventories are written down for not-saleable, excess or obsolete raw materials, works-in-process and finished goods by charging such write-downs to cost of sales. In addition to write-downs based on newly introduced parts, statistics and judgments are used for assessing provisions of the remaining inventory based on saleability and obsolescence.

### ***Property, Plant and Equipment & Investment Properties***

Property, plant and equipment and investment properties are stated at cost, less accumulated depreciation and amortization. Depreciation is provided for over the estimated useful lives of the assets using the straight-line method. Amortization of leasehold improvements is provided for over the lease terms or the estimated useful lives of the assets, whichever is shorter, using the straight-line method.

Maintenance, repairs and minor renewals are charged directly to expense as incurred. Additions and improvements to property and equipment are capitalized. When assets are disposed of, the related cost and accumulated depreciation thereon are removed from the accounts and any resulting gain or loss is included in the consolidated statements of operations and comprehensive income or loss.

### ***Foreign Currency Translation and Transactions***

The United States dollar (“*U.S. dollar*”) is the functional currency of the U.S. parent company. The Singapore dollar, the national currency of Singapore, is the primary currency of the economic environment in which the operations in Singapore are conducted. We also have business entities in Malaysia, Thailand, China and Indonesia, of which the Malaysian ringgit (“*RM*”), Thai baht, Chinese renminbi (“*RMB*”) and Indonesian rupiah are the national currencies. The Company uses the U.S. dollar for financial reporting purposes.

The Company translates assets and liabilities of its subsidiaries outside the U.S. into U.S. dollars using the rate of exchange prevailing at the balance sheet date, and the statement of operations is measured using average rates in effect for the reporting period. Adjustments resulting from the translation of the subsidiaries’ financial statements from foreign currencies into U.S. dollars are recorded in shareholders’ equity as part of accumulated comprehensive income or loss translation adjustment. Gains or losses resulting from transactions denominated in currencies other than functional currencies of the Company’s subsidiaries are reflected in income for the reporting period.

### ***Revenue Recognition***

The Company follows Accounting Standards Update (“*ASU*”) No. 2014-09, Accounting Standards Codification (“*ASC*”) Topic 606, *Revenue from Contracts with Customers* (“*ASC Topic 606*”). This standard outlines a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers.

We apply a five-step approach as defined in ASC Topic 606 in determining the amount and timing of revenue to be recognized: (1) identifying the contract with customer; (2) identifying the performance obligations in the contracts; (3) determining the transaction price; (4) allocating the transaction price to the performance obligations in the contract; and (5) recognizing revenue when the corresponding performance obligation is satisfied.

Revenue derived from testing services is recognized when testing services are rendered. Revenue generated from sale of products in the manufacturing and distribution segments are recognized when persuasive evidence of an arrangement exists, delivery of the products has occurred, customer acceptance has been obtained (which means the control has been transferred to the customer), the price is fixed or determinable and collectability is reasonably assured. Certain customers can request for installation and training services to be performed for certain products sold in the manufacturing segment. These services are mainly for helping customers with the test runs of the machines sold and are considered a separate performance obligation. Such services can be provided by other entities as well, and these do not significantly modify the product. The Company recognizes the revenue at the point in time when the Company has satisfied its performance obligation.

In the real estate segment: (1) revenue from property development is earned and recognized on the earlier of the dates when the underlying property is sold or upon the maturity of the agreement; if this amount is uncollectible, the agreement empowers the repossession of the property, and (2) rental revenue is recognized on a straight-line basis over the terms of the respective leases. This means that, with respect to a particular lease, actual amounts billed in accordance with the lease during any given period may be higher or lower than the amount of rental revenue recognized for the period. Straight-line rental revenue is commenced when the tenant assumes possession of the leased premises. Accrued straight-line rents receivable represents the amount by which straight-line rental revenue exceeds rents currently billed in accordance with lease agreements.

## ***Investment***

The Company (a) evaluates the sufficiency of the total equity at risk, (b) reviews the voting rights and decision-making authority of the equity investment holders as a group, and whether there are any guaranteed returns, protection against losses, or capping of residual returns within the group and (c) establishes whether activities within the venture are on behalf of an investor with disproportionately few voting rights in making this Variable Interest Entity (“VIE”) determination. The Company would consolidate a venture that is determined to be a VIE if it was the primary beneficiary. Beginning January 1, 2010, a new accounting standard became effective and changed the method by which the primary beneficiary of a VIE is determined. Through a primarily qualitative approach, the variable interest holder, if any, who has the power to direct the VIE’s most significant activities is the primary beneficiary. To the extent that the investment does not qualify as VIE, the Company further assesses the existence of a controlling financial interest under a voting interest model to determine whether the venture should be consolidated.

## ***Equity Method***

The Company analyzes its investments in joint ventures to determine if the joint venture should be accounted for using the equity method. Management evaluates both Common Stock and in-substance Common Stock as to whether they give the Company the ability to exercise significant influence over operating and financial policies of the joint venture even though the Company holds less than 50% of the Common Stock and in-substance Common Stock. If so, the net income of the joint venture will be reported as “Equity in earnings of unconsolidated joint ventures, net of tax” in the Company’s consolidated statements of operations and comprehensive income or loss.

## ***Cost Method***

Investee companies not accounted for under the consolidation or the equity method of accounting are accounted for under the cost method of accounting. Under this method, the Company’s share of the earnings or losses of such investee companies is not included in the consolidated balance sheet or consolidated statements of operations and comprehensive income or loss. However, impairment charges are recognized in the consolidated statements of operations and comprehensive income or loss. If circumstances suggest that the value of the investee company has subsequently recovered, such recovery is not recorded.

## ***Long-Lived Assets & Impairment***

Our business requires heavy investment in manufacturing facilities and equipment that are technologically advanced but can quickly become significantly underutilized or rendered obsolete by rapid changes in demand. We have recorded intangible assets with finite lives related to our acquisitions.

We evaluate our long-lived assets with finite lives for impairment whenever events or changes in circumstances indicate that the carrying value of such assets may not be recoverable. Factors considered important that could result in an impairment review include significant underperformance relative to expected historical or projected future operating results, significant changes in the manner of use of the assets or the strategy for our business, significant negative industry or economic trends, and a significant decline in our stock price for a sustained period of time. Impairment is recognized based on the difference between the fair value of the asset and its carrying value, and fair value is generally measured based on discounted cash flow analysis, if there is significant adverse change.

We have not identified any changes in circumstances requiring further impairment test in Fiscal 2023 except the phasing out of burn-in service contract with a customer in our Malaysia operation. In June 2023, our Malaysia operation received notification of termination of contract from a customer effective January 2024. In consideration of this impairment indicator, Management has performed further impairment test and concluded that the carrying amount of the primary assets used solely for servicing this customer is fully recoverable during the phase-out period until December 2023 and hence no specific impairment will be recognized in this regard as at 30th June 2023. We will continue to monitor impairment indicators, such as disposition activity, stock price declines or changes in forecasted cash flows in future periods. If the fair value of our reporting unit declines below the carrying value in the future, we may incur additional impairment charges.

## ***Fair Value Measurements***

Under the standard ASC Topic 820, *Fair Value Measurements and Disclosures* (“ASC Topic 820”), fair value refers to the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between participants in the market in which the reporting entity transacts its business. ASC Topic 820 clarifies the principle that fair value should be based on the

assumptions market participants would use when pricing the asset or liability. In support of this principle, ASC Topic 820 establishes a fair value hierarchy that prioritizes the information used to develop those assumptions. Under the standard, fair value measurements would be separately disclosed by level within the fair value hierarchy.

### ***Income Tax***

We account for income taxes using the liability method in accordance with the provisions of ASC Topic 740, *Accounting for Income Taxes* (“ASC Topic 740”), which requires an entity to recognize deferred tax liabilities and assets. Deferred tax assets and liabilities are recognized for the future tax consequence attributable to the difference between the tax bases of assets and liabilities and their reported amounts in the financial statements, which will result in taxable or deductible amounts in future years. Further, the effects of enacted tax laws or rate changes are included as part of deferred tax expense or benefits in the period that covers the enactment date. Management believed it was more likely than not that the future benefits from these timing differences would not be realized. Accordingly, a valuation allowance was provided as of June 30, 2023 and 2022.

The calculation of tax liabilities involves dealing with uncertainties in the application of complex global tax regulations. We recognize potential liabilities for anticipated tax audit issues in the U.S. and other tax jurisdictions based on our estimate of whether, and the extent to which, additional taxes will be due. If the estimate of tax liabilities proves to be less than the ultimate assessment, a further charge to expense would result.

### ***Stock-Based Compensation***

We calculate compensation expense related to stock option awards made to employees and directors based on the fair value of stock-based awards on the date of grant. We determine the grant date fair value of our stock option awards using the Black-Scholes option pricing model and for awards without performance condition, the related stock-based compensation is recognized over the period in which a participant is required to provide service in exchange for the stock-based award, which is generally four years. We recognize stock-based compensation expense in the consolidated statements of shareholders' equity based on awards ultimately expected to vest. Forfeitures are estimated on the date of grant and revised if actual or expected forfeiture activity differs materially from original estimates.

Determining the fair value of stock-based awards at the grant date requires significant judgment. The determination of the grant date fair value of stock-based awards using the Black-Scholes option-pricing model is affected by our estimated common stock fair value as well as other subjective assumptions including the expected term of the awards, the expected volatility over the expected term of the awards, expected dividend yield and risk-free interest rates. The assumptions used in our option-pricing model represent management's best estimates and are as follows:

- Fair Value of Common Stock. We determined the fair value of each share of underlying common stock based on the closing price of our common stock on the date of grant.
- Expected Term. The expected term of employee stock options reflects the period for which we believe the option will remain outstanding based on historical experience and future expectations.
- Expected Volatility. We base expected volatility on our historical information over a similar expected term.

### ***Non-controlling Interests in Consolidated Financial Statements***

ASC Topic 810, *Consolidation* (“ASC Topic 810”) establishes accounting and reporting standards for the non-controlling interest in a subsidiary. This guidance requires that non-controlling interests in subsidiaries be reported in the equity section of the controlling company's balance sheet. It also changes the way the net income of the subsidiary is reported and disclosed in the controlling company's income statement.

### ***Loan Receivables***

The loan receivables are classified as current assets carried at face value and are individually evaluated for impairment. The allowance for loan losses reflects management's best estimate of probable losses determined principally on the basis of historical experience and specific allowances for known loan accounts. All loans or portions thereof deemed to be uncollectible or require an excessive collection cost are written off to the allowance for losses.

## Interest Income

Interest income on loans is recognized on an accrual basis. Discounts and premiums on loans are amortized to income using the interest method over the remaining period to contractual maturity. The amortization of discounts into income is discontinued on loans that are contractually 90 days past due or when collection of interest appears doubtful.

## Recent Accounting Pronouncements

In March 2022, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update (“ASU”) 2022-02 updating Accounting Standards Codification (“ASC”) Topic 326: *Financial Instruments—Credit Losses* (Topic 326): *Troubled Debt Restructurings* (“TDR”) and *Vintage Disclosures* (“ASU 2022-02”), which require that an entity disclose current-period gross write-offs by year of origination for financing receivables and net investment in leases within the scope of Subtopic 326-20. The Company has completed its assessment and concluded that ASU 2022-02 has no significant impact to the Company’s consolidated financial statements.

In August 2020, the FASB issued ASU 2020-06: *Debt – Debt with Conversion and Other Options* (Subtopic 470-20) and *Derivative and Hedging – Contracts in Entity’s Own Equity* (Subtopic 815-40) (“ASU 2020-06”). ASU 2020-06 reduces the number of accounting models for convertible debt instruments and convertible preferred stock, as well as amends the guidance for the derivatives scope exception for contracts in an entity’s own equity to reduce form-over-substance-based accounting conclusions. In addition, ASU 2020-06 improves and amends the related EPS guidance. The amendments in ASU 2020-06 were effective for the Company for fiscal years beginning after December 15, 2023, including interim periods within those fiscal years. Early adoption is permitted, but no earlier than fiscal years beginning after December 15, 2020, including interim periods within those fiscal years. Adoption is either a modified retrospective method or a fully retrospective method of transition. The Company has completed its assessment and concluded that ASU 2020-06 update has no significant impact to the Company’s consolidated financial statements.

In June 2016, FASB issued ASU 2016-13 ASC Topic 326: *Financial Instruments — Credit Losses* (“ASC Topic 326”) for the measurement of all expected credit losses for financial assets held at the reporting date based on historical experience, current conditions, and reasonable and supportable forecasts. Financial institutions and other organizations will now use forward-looking information to better inform their credit loss estimates. Many of the loss estimation techniques applied today will still be permitted, although the inputs to those techniques will change to reflect the full amount of expected credit losses. ASC Topic 326 is effective for the Company for annual periods beginning after December 15, 2022. The Company has completed its assessment and concluded that ASC Topic 326 has no significant impact to the Company’s consolidated financial statements.

Other new pronouncements issued but not yet effective until after June 30, 2023 are not expected to have a significant effect on the Company’s consolidated financial position or results of operations.

## Comparison of Operating Results

The following table presents certain data from the consolidated statements of operating income as a percentage of net sales for Fiscal 2023 and 2022:

	For the Year Ended June 30,	
	2023	2022
<b>Revenue</b>	<b>100.0%</b>	<b>100.0%</b>
Cost of sales	72.9%	73.4%
<b>Gross Margin</b>	<b>27.1%</b>	<b>26.6%</b>
Operating expense:		
General and administrative	19.4%	19.0%
Selling	1.5%	1.5%
Research and development	0.9%	0.9%
Total operating expense	<b>21.8%</b>	<b>21.4%</b>
<b>Income from Operations</b>	<b>5.3%</b>	<b>5.2%</b>

## Revenue

Revenue is comprised of revenue from the Manufacturing, Testing, Distribution and Real Estate segments. The components of revenue for Fiscal 2023 and 2022 were as follows:

	For the Year Ended June 30,	
	2023	2022
Manufacturing	32.0%	30.7%
Testing	53.4%	44.2%
Distribution	14.5%	25.0%
Real estate	0.1%	0.1%
<b>Total</b>	<b>100%</b>	<b>100%</b>

Revenue during Fiscal 2023 was \$43,250, a decrease of \$815, or 1.8%, compared to \$44,065 during Fiscal 2022. The decrease in revenue was primarily due to the decrease in sales from the distribution segments resulting from inventory corrections made by customers.

### *Manufacturing Segment*

The Manufacturing segment accounted for 32.0% of revenue during Fiscal 2023, an increase of 1.3%, compared to 30.7% during Fiscal 2022. Revenue generated by the Manufacturing segment during Fiscal 2023 was \$13,827, reflecting an increase of \$301, or 2.2%, compared to \$13,526 during Fiscal 2022. The increase in revenue generated by the Manufacturing segment was due to an increase in board sales in the Singapore operations.

Backlog in the Manufacturing segment was \$8,056 as of June 30, 2023, representing an increase of \$1,079 from \$6,977 as of June 30, 2022. The increase in backlog is attributed to orders received in the fourth quarter of Fiscal 2023, as market demand for testing equipment shows signs of gradual recovery, following the weakening of the global semiconductor industry that began in 2023. These orders are expected to be fulfilled over the next four quarters of Fiscal 2024.

### *Testing Segment*

Revenue generated by the Testing segment accounted for 53.4% of total revenue during Fiscal 2023, as compared to 44.2% during Fiscal 2022. Revenue generated by the Testing segment for Fiscal 2023 was \$23,130, reflecting an increase of \$3,653, or 18.8%, compared to \$19,477 for Fiscal 2022. The increase is mainly attributed to the new subsidiary in China which was not fully operational in Fiscal 2022. The increase was partially offset by a drop in volume in Singapore and other China operations due to the lower demand resulting from weakening of global semiconductor industry.

Backlog in the Testing segment as of June 30, 2023 was \$5,402, a decrease of \$296, compared to \$5,698 at June 30, 2022. The decrease in backlog was mainly from the China and Malaysia operations. Backlog is dependent on the estimated volume provided by customers, which is dependent on the customers' inventory levels and demand.

### *Distribution Segment*

Revenue generated by the Distribution segment during Fiscal 2023 accounted for 14.5% of total revenue, a decrease of 10.5% compared to 25% for Fiscal 2022. Revenue for Fiscal 2023 was \$6,270, a decrease of \$4,767, or 43.2%, compared to \$11,037 for Fiscal 2022. The decrease in revenue in our Distribution segment was mainly due to inventory adjustments made by our end customers who are currently carrying excess inventory, due to which demand is decreased and deliveries are being pushed out to next fiscal year.

Backlog in the Distribution segment as of June 30, 2023 was \$3,882, reflecting a decrease of \$805 compared to the backlog of \$4,687 at June 30, 2022. The decrease in backlog was mainly due to a decreased demand from customers. Equipment and electronic component sales are very competitive, as the products are readily available in the market. We believe that our competitive advantage in the distribution segment is that we act as value-added resellers by enhancing the value of the distributed products by customizing them to the needs of our customers through our expert design, engineering, integration, and sub-assembly services. We expect the demand for our products in the distribution segment to increase in Fiscal 2024 as compared to Fiscal 2023, aligned with the expected semiconductor industry rebounds in 2024.

### ***Real Estate Segment***

Revenue generated by the Real Estate segment was 0.1% of total revenue for each of the years ended June 30, 2023 and 2022. Revenue generated by the Real Estate segment for Fiscal 2023 was \$23, a decrease of \$2, or 8%, compared to \$25 for Fiscal 2022. Our Real Estate segment saw a decrease in rental income due to the low occupancy rate in the MaoYe and FuLi properties due to slower post-pandemic recovery in China.

Backlog in the Real Estate segment as of June 30, 2023, was \$97, a slight decrease of \$4 as compared to \$101 at June 30, 2022.

### ***Gross Margin***

Gross margin as a percentage of revenue was 27.1% in Fiscal 2023, an increase of 0.5% compared to 26.6% in Fiscal 2022. The increase in gross margin as a percentage of revenue was mainly attributable to the Testing segment. Overall gross profit for Fiscal 2023 was \$11,705, a decrease of \$28, or 0.2%, compared to \$11,733 for Fiscal 2022. The decrease in the dollar value of the overall gross margin was mainly due to a decrease in overall sales.

Gross margin as a percentage of revenue in the Manufacturing segment was 23.4% in Fiscal 2023, a decrease of 1.6%, compared to 25% in Fiscal 2022. Gross profit for the Manufacturing segment in Fiscal 2023 was \$3,240, a decrease of \$139 or 4.1%, compared to \$3,379 in Fiscal 2022. The decrease in gross margin was mainly due to higher lower-margin burn-in-board sales in our Singapore operations.

Gross margin as a percentage of revenue in the Testing segment was 32.3% in Fiscal 2023, a decrease of 1.2%, compared to 33.5% in Fiscal 2022. The decrease in gross profit margin as a percentage of revenue was primarily due to the lower volume in individual test laboratories in China and Malaysia, resulting from weakening of global semiconductor industry. Increased manpower costs and energy costs have a direct impact on the operating margin of the Testing segment. Gross profit in the Testing segment in Fiscal 2023 was \$7,472, an increase of \$955, or 14.6%, compared to \$6,517 in Fiscal 2022 due to the additional sales contributed by the new subsidiary in China.

Gross margin as a percentage of revenue in the Distribution segment was 16.6% in Fiscal 2023, a decrease of 0.5%, compared to 17.1% in Fiscal 2022. Gross profit in the Distribution segment was \$1,042, a decrease of \$848, or 44.9%, compared to \$1,890 in Fiscal 2022. The decrease in gross margin of the Distribution segment was mainly due to a decline in sales due to inventory adjustments made by our customers.

Gross loss in the Real Estate segment was \$49 in Fiscal 2023, a decrease of \$4 as compared to \$53 in Fiscal 2022.

### ***Operating Expense***

Operating expense for the years ended June 30, 2023, and 2022 was as follows:

	For the Year Ended June 30,	
	2023	2022
General and administrative	\$ 8,403	\$ 8,361
Selling	670	643
Research and development	397	375
Gain on disposal of property, plant and equipment	7	1
<b>Total</b>	<b>\$ 9,477</b>	<b>\$ 9,380</b>

General and administrative expense was \$8,403 in Fiscal 2023, an increase of \$42 or 0.5%, compared to \$8,361 in Fiscal 2022. The increase in general and administrative expense was mainly due to the administrative expense relating to the Company's new subsidiary Trio-Tech Jiangsu which was setup in the third quarter of Fiscal 2022 and became operational in the fourth quarter of Fiscal 2022. The increase was partially offset by a decrease in stock compensation costs and effective cost control in the China operations in response to reduced volume.

Selling expense increased by \$27, or 4.2%, to \$670 in Fiscal 2023, compared to \$643 in Fiscal 2022. The increase in selling expense was primarily attributable to an increase in commission expense in the Singapore operations as a result of higher commissionable sales, and an increase in travel costs due to increased business travel in Fiscal 2023, compared to Fiscal 2022.



### ***Profit from Operations***

Profit from operations was \$2,228 in Fiscal 2023, a decrease of \$125, compared to profit from operations of \$2,353 in Fiscal 2022. The decrease in profit from operations was mainly due to increased operating expenses as disclosed elsewhere in this Report .

### ***Interest Expense***

Interest expense for the years ended June 30, 2023 and 2022 was as follows:

	For the Year Ended June 30,	
	2023	2022
<b>Interest expense</b>	<b>\$ 105</b>	<b>\$ 122</b>

Interest expense decreased by \$17 to \$105 in Fiscal 2023, compared to \$122 in Fiscal 2022. The bank loan payable decreased by \$392 to \$1,352 in Fiscal 2023, as compared to \$1,744 in Fiscal 2022.

### ***Other Income***

Other income for the years ended June 30, 2023 and 2022 was as follows:

	For the Year Ended June 30,	
	2023	2022
Interest income	\$ 174	\$ 69
Other rental income	115	116
Exchange (loss) / gain	(269)	129
Commission income	-	189
Dividend income	-	10
Other miscellaneous income	86	82
<b>Total</b>	<b>\$ 106</b>	<b>\$ 595</b>

Other income decreased by \$489 to \$106 for Fiscal 2023, compared to \$595 for Fiscal 2022. The decrease was mainly a result of a negative foreign currency impact due to the strengthening of the Singapore dollars against U.S. Dollars in the second quarter of Fiscal 2023, and the absence of one-time commission income that was earned in Fiscal 2022. The decrease was partially offset by an increase in interest income due to higher interest rates on short term deposits in Fiscal 2023 compared to Fiscal 2022.

### ***Government Grant***

During Fiscal 2023, the Company received government grants amounting to \$153, \$107 of which was financial assistance received from the Singapore government.

During Fiscal 2022, the Company received government grants amounting to \$228, \$139 of which was financial assistance received from the Singapore and Malaysia governments amid the COVID-19 pandemic.

### ***Income Tax (Expense) / Benefits***

Income tax expense for Fiscal 2023 was \$622, representing a decrease of \$135, as compared to income tax expense of \$757 for Fiscal 2022. The decrease was primarily due to lower taxable income in Fiscal 2023 compared to Fiscal 2022.

At June 30, 2023, the Company had no federal net operating loss carry-forwards, and a state net operating loss carry-forward of \$1,940, which expires in 2033. These carryovers may be subject to limitations under I.R.C. Section 382. In assessing the ability to realize the deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. Based on these criteria, management believes it is more likely than not the Company will not realize the benefits of the federal, state,

and foreign deductible differences. Accordingly, a valuation allowance has been established against deferred tax assets recorded in the US and various foreign jurisdictions.

### ***(Loss) / Profit from Discontinued Operations***

Loss from discontinued operations was \$2 in Fiscal 2023, compared to profit from discontinued operations of \$2 in Fiscal 2022. The Company discontinued its fabrication segment in Fiscal 2013.

### ***Non-controlling Interest***

As of June 30, 2023, the Company held an indirect 55% interest each in Trio-Tech (Malaysia) Sdn. Bhd. (“*TTM*”), Trio-Tech (Kuala Lumpur) Sdn. Bhd. (“*TTKL*”), 55% interest in SHI International Pte Ltd (“*SHI*”), 52% interest in PT SHI Indonesia (“*PT SHI*”) and PT SHI, 76% interest in Prestal Enterprise Sdn. Bhd. (“*Prestal*”) and an interest of 51% in Trio-Tech Jiangsu Co., Ltd. (“*TTJS*”). The non-controlling interest for Fiscal 2023, in the net profit of subsidiaries, was \$214, a change of \$310 compared to a non-controlling interest in the net loss of \$96 for the previous fiscal year. The change in the non-controlling interest was primarily attributable to the net income generated by TTJS.

### ***Net Income Attributable to Trio-Tech International Common Shareholders***

Net income attributable to Trio-Tech International Common Shareholders for Fiscal 2023 was \$1,544 compared to the net income attributable to Trio-Tech International Common Shareholders of \$2,395 for Fiscal 2022.

### ***Earnings per Share***

Basic earnings per share from continuing operations was \$0.38 in Fiscal 2023, as compared to basic earnings per share of \$0.61 in Fiscal 2022. Basic loss per share from discontinued operations was \$nil for Fiscal 2023 and \$0.01 for Fiscal 2022.

Diluted earnings per share from continuing operations was \$0.37 in Fiscal 2023, as compared to diluted earnings per share \$0.57 in Fiscal 2022. Diluted earnings per share from discontinued operations was \$nil for both Fiscal 2023 and 2022.

### ***Segment Information***

The revenue, gross margin and income / (loss) from each segment for the years ended June 30, 2023 and 2022 are presented below. As the segment revenue and gross margin for each segment has been discussed in previous sections, only the comparison of income / (loss) from operations is discussed below.

#### ***Manufacturing Segment***

The revenue, gross margin and (loss) / income from operations for the Manufacturing segment for the years ended June 30, 2023 and 2022 were as follows:

	For the Year Ended June 30,	
	2023	2022
Revenue	\$ 13,827	\$ 13,526
Gross margin	23.4%	25%
(Loss) / Income from operations	\$ (58)	\$ 275

Loss from operations in the Manufacturing segment was \$58 in Fiscal 2023, a decrease of \$333, as compared to an income from operation of \$275 in Fiscal 2022. The decrease in net income was attributable to a decrease of gross margin of \$137 and increase in the operating expense of \$194. Operating expense was \$3,298 and \$3,104 for Fiscal 2023 and 2022, respectively. The increase in operating expense was mainly due to an increase in selling expense of \$126 and general and administrative expense of \$226. The increase was partially offset by a decrease of \$192 in corporate overhead compared to Fiscal 2022. The increase in selling expense was primarily due to an increase in travel expense as travel restriction eased and economic activities resumed and also increase of warranty expenses. The increase in general and administrative expense is attributable to higher payroll related expenses.

### ***Testing Segment***

The revenue, gross margin and income from operations for the Testing segment for the years ended June 30, 2023 and 2022 were as follows:

	For the Year Ended June 30,	
	2023	2022
Revenue	\$ 23,130	\$ 19,477
Gross margin	32.3%	33.5%
Income from operations	\$ 1,648	\$ 1,313

Income from operations in the Testing segment in Fiscal 2023 was \$1,648, as compared to \$1,313 in Fiscal 2022. The significant increase in operating profit was attributable to an increased gross profit of \$955 attributed to the new subsidiary in China which was not yet fully operational in the same period of Fiscal 2022. Operating expense was \$5,824 and \$5,205 for Fiscal 2023 and 2022, respectively. The increase of \$620 in operating expense was mainly due to an increase of \$359 in general and administrative expense and \$320 in corporate overhead expense. The increase in general and administrative expense was mainly due to the new subsidiary in China operations as discussed earlier.

### ***Distribution Segment***

The revenue, gross margin and income from operations for the Distribution segment for the years ended June 30, 2023 and 2022 were as follows:

	For the Year Ended June 30,	
	2023	2022
Revenue	\$ 6,270	\$ 11,037
Gross margin	16.6%	17.1%
Income from operations	\$ 816	\$ 1,525

Income from operations in the Distribution segment was \$816 in Fiscal 2023, as compared to \$1,525 in Fiscal 2022. The decrease was mainly due to the decrease in gross margin of \$848 and were partly offset by a decrease in operating expense. Operating expense was \$224 and \$363 for Fiscal 2023 and 2022, respectively. The decrease of \$139 in operating expense was mainly due to a decrease in general and administrative expenses and selling expenses. The decrease in selling expense was mainly due to lower commission expense as a result of a decrease in commissionable revenue in distribution segment.

### ***Real Estate Segment***

The revenue, gross margin and loss from operations for the Real Estate segment for the years ended June 30, 2023 and 2022 were as follows:

	For the Year Ended June 30,	
	2023	2022
Revenue	\$ 23	\$ 25
Gross loss	(213.0)%	(212.0)%
Loss from operations	\$ (98)	\$ (119)

Loss from operations in the Real Estate segment was \$98 in Fiscal 2023, as compared to \$119 in Fiscal 2022. Operating expense was \$49 and \$67 in each of the years ended June 30, 2023 and 2022 respectively.

### ***Corporate***

The loss from operations for corporate for the years ended June 30, 2023 and 2022, respectively:

	For the Year Ended June 30,	
	2023	2022
Loss from operations	\$ (80)	\$ (641)

In Fiscal 2023, corporate operating loss was \$80, a change of \$561, compared to \$641 in Fiscal 2022. The significant fluctuation was mainly due to decreased stock option expenses and professional expenses in Fiscal 2023.

## Liquidity

Net cash provided by operating activities increased by \$5,987 to \$8,110 for the year ended June 30, 2023, compared to \$2,123 for the prior year. The increase in net cash provided by operating activities was primarily due to an increase in depreciation and amortization of \$2,013, trade receivables receipts of \$5,058, other receivables of \$395, inventories of \$482, and prepaid expenses and other current assets of \$1,337 offset by a decrease in cash inflow from other assets of \$402, an increase in payments for accounts payable and accrued expenses of \$2,343, and income taxes payable of \$673.

Net cash used in investing activities increased by \$5,630 to an outflow of \$6,074 for the year ended June 30, 2023, from \$444 in the prior year. The increase in net cash used in investing activities was primarily due to an increase in outflow of \$4,715 used for investments in unrestricted deposits and \$3,030 used on additional property, plant and equipment. The increase was partially offset by increase in cash inflows of \$2,037 from the withdrawal of unrestricted deposits.

Net cash used in financing activities for the year ended June 30, 2023, was \$1,243, compared to an inflow of \$911 during the prior year. Net cash used in financing activities increased mainly due to repayment of lines of credit availed in the prior year.

We believe that our projected cash flows from operations, borrowing availability under our revolving lines of credit, cash on hand, trade credit and the secured bank loans will provide the necessary financial resources to meet our projected cash requirements for at least the next 12 months. The Company filed a Shelf Registration Statement on Form S-3 on December 3, 2021, under which we may raise capital of US\$10,000,000 from any combination of securities (common stock, warrants, debt securities or units) for business expansion and working capital purposes if necessary.

## Capital Resources

Our working capital (defined as current assets minus current liabilities) has historically been generated primarily from the following sources: operating cash flow, availability under our revolving line of credit, and short-term loans. Working capital was \$19,501 as of June 30, 2023, representing an increase of \$2,228, or 12.9%, compared to working capital of \$17,273 as of June 30, 2022. The increase in working capital was mainly due to increases in current assets, including short-term deposits, and restricted term deposits, and decreases in current liabilities, including lines of credit, accounts payable, income taxes payable, finance leases, and operating leases. Such fluctuations were partially offset by decreases in current assets, including cash and cash equivalents, trade accounts and other accounts receivable, inventories, prepaid expenses and other current assets, and finance sales receivable, and increases in current liabilities, including accrued and bank loans payable.

The majority of our capital expenditures are based on demands from our customers, as we are operating in a capital-intensive industry. Our capital expenditures were \$4,584 and \$1,468 for the years ended June 30, 2023 and 2022, respectively. The capital expenditures in Fiscal 2023 were mainly in the Singapore, China, Malaysia and Thailand operations, which provide testing services to our customers. We financed our capital expenditures and other operating expense through operating cash flows and long-term debts.

Our credit rating provides us with ready and adequate access to funds in the global market. At June 30, 2023, the Company had certain lines of credit that are collateralized by restricted deposits.

Entity with Facility	Type of Facility	Interest Rate	Credit Limitation	Unused Credit
Trio-Tech International Pte. Ltd., Singapore	Lines of Credit	Cost of Funds Rate +1.25% to +1.3%	\$ 3,907	\$ 3,701
Universal (Far East) Pte. Ltd.	Lines of Credit	Cost of Funds Rate +1.25% to +1.3%	\$ 1,843	\$ 1,559
Trio-Tech Malaysia Sdn. Bhd.	Revolving credit	Cost of Funds Rate +2%	\$ 319	\$ 319

As of June 30, 2022, the Company had certain lines of credit that are collateralized by restricted deposits.

Entity with Facility	Type of Facility	Interest Rate	Credit Limitation	Unused Credit
Trio-Tech International Pte. Ltd., Singapore	Lines of Credit	Ranging from 1.85% to 5.5%	\$ 4,090	\$ 3,651
Universal (Far East) Pte. Ltd.	Lines of Credit	Ranging from 1.85% to 5.5%	\$ 1,076	\$ 586
Trio-Tech Malaysia Sdn. Bhd.	Revolving credit	Cost of Funds Rate +2%	\$ 338	\$ 338

### Off-Balance Sheet Arrangements

We do not consider the Company to have any off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on our financial condition, changes in financial condition, revenue or expense, results of operations, liquidity, capital expenditures or capital resources.

### ITEM 7A – QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

As a smaller reporting company as defined by Rule 12b-2 of the Securities Exchange Act of 1934, as amended, we are not required to provide the information required by this item.

### ITEM 8 - FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

The information called for by this item is included in the Company's consolidated financial statements beginning on page 27 of this Annual Report.

### ITEM 9 – CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

### ITEM 9A – CONTROLS AND PROCEDURES

An evaluation was carried out by the Company's Chief Executive Officer and Chief Financial Officer (the principal executive and principal financial officers, respectively, of the Company) of the effectiveness of the Company's disclosure controls and procedures (as defined in Rule 13a-15(e) or 15d-15(e) promulgated under the Securities Exchange Act of 1934, as amended) as of June 30, 2023, the end of the period covered by this Form 10-K. Based upon that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective as of June 30, 2023.

Additionally, management has the responsibility for establishing and maintaining adequate internal control over financial reporting for the Company and thus also assessed the effectiveness of our internal controls over financial reporting as of June 30, 2023. Management used the framework set forth in the report entitled "Internal Control – Integrated Framework" published by the Committee of Sponsoring Organizations of the Treadway Commission in 2013 to evaluate the effectiveness of the Company's internal control over financial reporting.

Internal control over financial reporting refers to the process designed by, or under the supervision of, our Chief Executive Officer and Chief Financial Officer, and effected by our Board of Directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purpose in accordance with U.S. generally accepted accounting principles, and includes those policies and procedures that:

1. Pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the Company;
2. Provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with U.S. generally accepted accounting principles, and that receipts and expenditures of the Company are being made only in accordance with authorization of management and directors of the Company; and
3. Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, and use or disposition of the Company's assets that could have a material effect on the financial statements.

Internal control over financial reporting cannot provide absolute assurance of achieving financial reporting objectives because of its inherent limitations. Internal control over financial reporting is a process that involves human diligence and compliance and is subject to lapses in judgment and breakdowns resulting from human failures. Internal control over financial reporting also can be circumvented by collusion or improper management override. Because of such limitations, there is a risk that material misstatements may not be prevented or detected on a timely basis by internal control over financial reporting. However, these inherent limitations are known features of the financial reporting process. Therefore, it is possible to design into the process safeguards to reduce, though not eliminate, the risk.

Based on that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that the Company's internal controls over financial reporting were effective as of June 30, 2023.

### **Changes in Internal Control Over Financial Reporting**

There has been no change in the Company's internal control over financial reporting during the fourth quarter of Fiscal 2023, which were identified in connection with management's evaluation required by paragraph (d) of rules 13a-15 and 15d-15 under the Exchange Act, that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

### **ITEM 9B – OTHER INFORMATION**

None.

### **ITEM 9C – DISCLOSURE REGARDING FOREIGN JURISDICTIONS THAT PREVENT INSPECTIONS**

Not applicable.

## **PART III**

The information required by Items 10 through 14 of Part III of this Form 10-K (information regarding our directors and executive officers, executive compensation, security ownership of certain beneficial owners, management, related stockholder matters, and certain relationships and related transactions and principal accountant fees and services) is hereby incorporated by reference from the Company's Proxy Statement to be filed with the Securities and Exchange Commission within 120 days of Fiscal 2023.

## **PART IV**

### **ITEM 15 – EXHIBITS AND FINANCIAL STATEMENT SCHEDULES**

#### **(a) (1 and 2) FINANCIAL STATEMENTS AND SCHEDULES:**

The following financial statements, including notes thereto and the independent auditors' report with respect thereto, are filed as part of this Annual Report on Form 10-K, starting on page 34 hereof:

1. Report of Independent Registered Public Accounting Firm
2. Consolidated Balance Sheets
3. Consolidated Statements of Operations and Comprehensive Income (Loss)
4. Consolidated Statements of Shareholders' Equity
5. Consolidated Statements of Cash Flows
6. Notes to Consolidated Financial Statements

(b) The exhibits filed as part of this Annual Report on Form 10K are set forth on the Exhibit Index immediately preceding such exhibits and are incorporated herein by reference.

### **ITEM 16 – FORM 10-K SUMMARY**

Not applicable.

## SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

TRIO-TECH INTERNATIONAL

By: /s/ Srinivasan Anitha  
Srinivasan Anitha  
Chief Financial Officer  
September 27, 2023

Pursuant to the requirement of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacity and on the dates indicated.

By: /s/ S.W. Yong  
S. W. Yong, Director  
Chairman and Chief  
Executive Officer  
(Principal Executive Officer)  
September 27, 2023

By: /s/ Srinivasan Anitha  
Srinivasan Anitha  
Chief Financial Officer  
(Principal Financial Officer)  
September 27, 2023

By: /s/ A. Charles Wilson  
A. Charles Wilson, Director  
September 27, 2023

By: /s/ Jason T. Adelman  
Jason T. Adelman, Director  
September 27, 2023

By: /s/ Richard M. Horowitz  
Richard M. Horowitz, Director  
September 27, 2023

By: /s/ Victor Ting Hock Ming  
Victor Ting Hock Ming, Director  
September 27, 2023

**EXHIBITS:**

Number	Description
3.1	Articles of Incorporation, as currently in effect. (Incorporated by reference to Exhibit 3.1 to the Registrant's Annual Report on Form 10-K for June 30, 1988)
3.2	Bylaws, as currently in effect. (Incorporated by reference to Exhibit 3.2 to the Registrant's Annual Report on Form 10-K for June 30, 1988)
10.1	Amendment to 2007 Employee Stock Option Plan (Incorporated by reference to Exhibit A to the Registrant's Proxy Statement for its Annual Meeting held December 14, 2010)**
10.2	Amendment to 2007 Directors Equity Incentive Plan (Incorporated by reference to Exhibit B to the Registrant's Proxy Statement for its Annual Meeting held December 14, 2010)**
10.3	Amendment to 2007 Directors Equity Incentive Plan (Incorporated by reference to Appendix A to the Registrant's Proxy Statement for its Annual Meeting held December 9, 2013)**
10.4	2017 Employee Stock Option Plan (Incorporated by reference to Appendix 1 to the Registrant's Proxy Statement for its Annual Meeting held December 4, 2017.)**
10.5	2017 Directors Equity Incentive Plan (Incorporated by reference to Appendix 2 to the Registrant's Proxy Statement for its Annual Meeting held December 4, 2017.)**
10.6	Amendment to 2017 Directors Equity Incentive Plan (Incorporated by reference to Exhibit 10.6 to the Registrant's Annual Report on Form 10-K filed on October 1, 2021)**
10.7	Employment Agreement by and between the Registrant and Siew Kuan Soon, dated April 17, 2021 (Incorporated by reference to Exhibit 10.2 to the Company's Annual Report on Form 10-K, filed on December 2, 2021).**
10.8	Joint Venture Agreement between Trio-Tech SIP Co., Ltd and Suzhou Anchuang Technology Management LLP dated December 1, 2021 (Incorporated by reference to Exhibit 10.1 to the Registrant's Quarterly Report on Form 10-Q, filed February 13, 2022)
21.1	Subsidiaries *
23.1	Consent of Independent Registered Public Accounting Firm*
31.1	Rule 13a-14(a) Certification of Principal Executive Officer of Registrant*
31.2	Rule 13a-14(a) Certification of Principal Financial Officer of Registrant*
32	Section 1350 Certification. *
101.INS	The instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.*
101.SCH	Inline XBRL Taxonomy Extension Schema*
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase*
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase*
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase*
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase*
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)*

\* Filed electronically herewith.

\*\* Indicates management contracts or compensatory plans or arrangements required to be filed as an exhibit to this report.



## INDEX TO FINANCIAL STATEMENTS

Report of independent registered public accounting firm	F-1
Consolidated Balance Sheets as of June 30, 2023 and 2022	F-2
Consolidated Statements of Operations and Comprehensive Income for the Years Ended June 30, 2023 and 2022	F-3
Consolidated Statements of Shareholders' Equity for the Years Ended June 30, 2023 and 2022	F-5
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## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and Board of Directors of  
Trio-Tech International

### *Opinion on the Financial Statements*

We have audited the accompanying consolidated balance sheets of Trio-Tech International and its Subsidiaries (the “Company”) as of June 30, 2023 and 2022, and the related consolidated statements of operations and comprehensive income (loss), shareholders’ equity and cash flows for each of the two years in the period ended June 30, 2023 and 2022, and the related notes (collectively referred to as the “consolidated financial statements”).

In our opinion, the consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Company as of June 30, 2023 and 2022, and the consolidated results of its operations and its cash flows for each of the two years in the period ended June 30, 2023 and 2022, in conformity with accounting principles generally accepted in the United States of America.

### *Basis for Opinion*

These consolidated financial statements are the responsibility of the Company’s management. Our responsibility is to express an opinion on the Company’s consolidated financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (“PCAOB”) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud.

The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company’s internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that our audits provide a reasonable basis for our opinion.

### *Critical Audit Matter*

Critical audit matters are matters arising from the current period audit of the consolidated financial statements that were communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the consolidated financial statements and (2) involved our especially challenging, subjective, or complex judgments. We determined that there are no critical audit matters.

Mazars LLP  
PUBLIC ACCOUNTANTS AND CHARTERED ACCOUNTANTS  
We have served as the company’s auditors since 2009

/s/ Mazars LLP

Singapore  
September 27, 2023  
PCAOB ID Number 2136

**TRIO-TECH INTERNATIONAL AND SUBSIDIARIES**  
**AUDITED CONSOLIDATED BALANCE SHEETS**  
**(IN THOUSANDS, EXCEPT NUMBER OF SHARES)**

	June 30, 2023	June 30, 2022
<b>ASSETS</b>		
<b>CURRENT ASSETS:</b>		
Cash and cash equivalents	\$ 7,583	\$ 7,698
Short-term deposits	6,627	5,420
Trade accounts receivable, less allowance for doubtful accounts of \$217 and \$243, as of June 30, 2023, and June 30, 2022, respectively	9,804	11,592
Other receivables	939	998
Inventories, less provision for obsolete inventories of \$648 and \$674, as of June 30, 2023, and June 30, 2022, respectively	2,151	2,258
Prepaid expenses and other current assets	694	1,215
Assets held for sale	274	-
Financed sales receivable	16	21
Restricted term deposits	739	-
<b>Total current assets</b>	<b>28,827</b>	<b>29,202</b>
<b>NON-CURRENT ASSETS:</b>		
Deferred tax assets	100	169
Investment properties, net	474	585
Property, plant and equipment, net	8,344	8,481
Operating lease right-of-use assets	2,609	3,152
Other assets	116	137
Financed sales receivable	-	17
Restricted term deposits	1,716	1,678
<b>Total non-current assets</b>	<b>13,359</b>	<b>14,219</b>
<b>TOTAL ASSETS</b>	<b>\$ 42,186</b>	<b>\$ 43,421</b>
<b>LIABILITIES</b>		
<b>CURRENT LIABILITIES:</b>		
Lines of credit	\$ -	\$ 929
Accounts payable	1,660	2,401
Accrued expenses	5,568	6,004
Income taxes payable	418	787
Current portion of bank loans payable	475	472
Current portion of finance leases	107	118
Current portion of operating leases	1,098	1,218
<b>Total current liabilities</b>	<b>9,326</b>	<b>11,929</b>
<b>NON-CURRENT LIABILITIES:</b>		
Bank loans payable, net of current portion	877	1,272
Finance leases, net of current portion	42	119
Operating leases, net of current portion	1,511	1,934
Income taxes payable, net of current portion	255	137
Deferred tax liabilities	10	-
Other non-current liabilities	594	28
<b>Total non-current liabilities</b>	<b>3,289</b>	<b>3,490</b>
<b>TOTAL LIABILITIES</b>	<b>\$ 12,615</b>	<b>\$ 15,419</b>
<b>EQUITY</b>		
<b>TRIO-TECH INTERNATIONAL'S SHAREHOLDERS' EQUITY:</b>		
Common stock, no par value, 15,000,000 shares authorized; 4,096,680 and 4,071,680 shares issued outstanding as of June 30, 2023 and June 30, 2022, respectively	\$ 12,819	\$ 12,750
Paid-in capital	5,066	4,708
Accumulated retained earnings	10,763	9,219
Accumulated other comprehensive income-translation adjustments	758	1,197
<b>Total Trio-Tech International shareholders' equity</b>	<b>29,406</b>	<b>27,874</b>
Non-controlling interest	165	128
<b>TOTAL EQUITY</b>	<b>\$ 29,571</b>	<b>\$ 28,002</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$ 42,186</b>	<b>\$ 43,421</b>

See notes to consolidated financial statements.

**TRIO-TECH INTERNATIONAL AND SUBSIDIARIES**  
**AUDITED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME**  
**(IN THOUSANDS, EXCEPT EARNINGS PER SHARE)**

	For the Year Ended June 30,	
	2023	2022
<b>Revenue</b>		
Manufacturing	\$ 13,827	\$ 13,526
Testing services	23,130	19,477
Distribution	6,270	11,037
Real estate	23	25
	<u>43,250</u>	<u>44,065</u>
<b>Cost of Sales</b>		
Cost of manufactured products sold	10,587	10,147
Cost of testing services rendered	15,658	12,960
Cost of distribution	5,228	9,147
Cost of real estate	72	78
	<u>31,545</u>	<u>32,332</u>
<b>Gross Margin</b>	<b>11,705</b>	<b>11,733</b>
<b>Operating Expenses:</b>		
General and administrative	8,403	8,361
Selling	670	643
Research and development	397	375
Loss on disposal of property, plant and equipment	7	1
<b>Total operating expenses</b>	<u>9,477</u>	<u>9,380</u>
<b>Income from Operations</b>	<b>2,228</b>	<b>2,353</b>
<b>Other Income</b>		
Interest expenses	(105)	(122)
Other income	106	595
Government Grant	153	228
<b>Total other income</b>	<u>154</u>	<u>701</u>
<b>Income from Continuing Operations before Income Taxes</b>	<b>2,382</b>	<b>3,054</b>
<b>Income Tax Expenses</b>	<b>(622)</b>	<b>(757)</b>
<b>Income from Continuing Operations before Non-controlling Interest, Net of Tax</b>	<b>1,760</b>	<b>2,297</b>
<b>Discontinued Operations</b>		
(Loss) / Income from discontinued operations, net of tax	(2)	2
<b>NET INCOME</b>	<b>1,758</b>	<b>2,299</b>
Less: net income / (loss) attributable to non-controlling interest	214	(96)
<b>Net Income Attributable to Trio-Tech International Common Shareholders</b>	<b>\$ 1,544</b>	<b>\$ 2,395</b>
<b>Amounts Attributable to Trio-Tech International Common Shareholders:</b>		
Income from continuing operations, net of tax	1,545	2,396
Loss from discontinued operations, net of tax	(1)	(1)
<b>Net Income Attributable to Trio-Tech International Common Shareholders</b>	<b>\$ 1,544</b>	<b>\$ 2,395</b>
<b>Basic Earnings per Share:</b>		
Basic earnings per share from continuing operations attributable to Trio-Tech International	\$ 0.38	\$ 0.61
Loss per share from discontinued operations attributable to Trio-Tech International	\$ -	\$ (0.01)
<b>Basic Earnings per Share from Net Income Attributable to Trio-Tech International</b>	<b>\$ 0.38</b>	<b>\$ 0.60</b>
<b>Diluted Earnings per Share:</b>		
Diluted earnings per share from continuing operations attributable to Trio-Tech International	\$ 0.37	\$ 0.57
Diluted earnings per share from discontinued operations attributable to Trio-Tech International	\$ -	\$ -
<b>Diluted Earnings per Share from Net Income Attributable to Trio-Tech International</b>	<b>\$ 0.37</b>	<b>\$ 0.57</b>
<b>Weighted average number of common shares outstanding</b>		
Basic	4,082	3,972
Dilutive effect of stock options	83	202
<b>Number of shares used to compute earnings per share diluted</b>	<b>4,165</b>	<b>4,174</b>

See notes to consolidated financial statements.

**TRIO-TECH INTERNATIONAL AND SUBSIDIARIES**  
**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME**  
**(IN THOUSANDS)**

	For the Year Ended June 30,	
	2023	2022
<b>Comprehensive Income Attributable to Trio-Tech International Common Shareholders:</b>		
Net income	\$ 1,758	\$ 2,299
Foreign currency translation, net of tax	(616)	(1,275)
<b>Comprehensive Income</b>	<b>1,142</b>	<b>1,024</b>
Less: comprehensive income / (loss) attributable to non-controlling interest	37	(169)
<b>Comprehensive Income Attributable to Trio-Tech International Common Shareholders</b>	<b>\$ 1,105</b>	<b>\$ 1,193</b>

See notes to consolidated financial statements.

**TRIO-TECH INTERNATIONAL AND SUBSIDIARIES**  
**CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY**  
**(IN THOUSANDS)**

	<b>Common Stock</b>		<b>Paid-in</b>	<b>Accumulated</b>	<b>Accumulated</b>	<b>Non-</b>	
	<b>Shares</b>	<b>Amount</b>	<b>Capital</b>	<b>Retained</b>	<b>Other</b>	<b>controlling</b>	<b>Total</b>
		\$	\$	\$	\$	\$	\$
Balance at June 30, 2021	3,913	12,178	4,233	6,824	2,399	419	26,053
Stock option expenses	-	-	475	-	-	-	475
Net income	-	-	-	2,395	-	(96)	2,299
Dividend declared by subsidiary	-	-	-	-	-	(122)	(122)
Exercise of stock option	159	572	-	-	-	-	572
Translation adjustment	-	-	-	-	(1,202)	(73)	(1,275)
Balance at June 30, 2022	4,072	12,750	4,708	9,219	1,197	128	28,002
Stock option expenses	-	-	358	-	-	-	358
Net income	-	-	-	1,544	-	214	1,758
Exercise of stock option	25	69	-	-	-	-	69
Translation adjustment	-	-	-	-	(439)	(177)	(616)
Balance at June 30, 2023	4,097	12,819	5,066	10,763	758	165	29,571

See accompanying notes to consolidated financial statements.

**TRIO-TECH INTERNATIONAL AND SUBSIDIARIES**  
**CONSOLIDATED STATEMENTS OF CASH FLOWS (IN THOUSANDS)**

	For the Year Ended June 30,	
	2023	2022
<b>Cash Flow from Operating Activities</b>		
Net income	\$ 1,758	\$ 2,299
Adjustments to reconcile net income to net cash flow provided by operating activities		
Depreciation and amortization	5,088	3,075
Stock compensation	358	475
Addition of provision for obsolete inventories	61	-
Reversal of obsolete inventories	(40)	4
Payment of interest portion of finance lease	(10)	(21)
Bad debt recovery, net of allowance charged	(11)	(58)
(Accrued interest income), net accrued interest expense	(12)	78
Reversal of income tax provision	93	(7)
Assurance warranty recovery, net	5	-
Deferred tax (benefit) / expenses	106	40
Loss on sale of property, plant and equipment	7	76
Repayment of operating lease	(1,300)	(1,151)
Changes in operating assets and liabilities, net of acquisition effects		
Trade accounts receivable	1,812	(3,246)
Other receivables	59	(336)
Other assets	(10)	118
Inventories	230	(252)
Prepaid expenses and other current assets	511	(826)
Accounts payable and accrued expenses	(811)	1,532
Income taxes payable	(350)	323
Other non-current liabilities	566	-
<b>Net Cash Provided by Operating Activities</b>	<b>\$ 8,110</b>	<b>\$ 2,123</b>
<b>Cash Flow from Investing Activities</b>		
Withdrawal from unrestricted term deposits	5,140	3,103
Investment in unrestricted term deposits	(6,794)	(2,079)
Proceeds from disposal of property, plant and equipment	78	-
Additions to property, plant and equipment	(4,498)	(1,468)
<b>Net Cash Used in Investing Activities</b>	<b>(6,074)</b>	<b>(444)</b>
<b>Cash Flow from Financing Activities</b>		
Payment on lines of credit	(1,502)	(1,543)
Payment of bank loans	(480)	(451)
Payment of principal portion of finance leases	(120)	(193)
Dividends paid to non-controlling interest	-	(125)
Proceeds from exercising stock options	69	572
Proceeds from lines of credit	580	2,403
Proceeds from bank loans	210	248
<b>Net Cash (Used in) / Provided by Financing Activities</b>	<b>(1,243)</b>	<b>911</b>
<b>Effect of Changes in Exchange Rate</b>	<b>(130)</b>	<b>(791)</b>
<b>Net Increase in Cash, Cash Equivalents, and Restricted Cash</b>	<b>662</b>	<b>1,799</b>
<b>Cash, Cash Equivalents, and Restricted Cash at Beginning of Period</b>	<b>9,376</b>	<b>7,577</b>
<b>Cash, Cash Equivalents, and Restricted Cash at End of Period</b>	<b>\$ 10,038</b>	<b>\$ 9,376</b>
<b>Supplementary Information of Cash Flows</b>		
Cash paid during the period for:		
Interest	\$ 104	\$ 121
Income taxes	\$ 558	\$ 403
<b>Reconciliation of Cash, Cash Equivalents, and Restricted Cash</b>		
<b>Cash</b>	<b>7,583</b>	<b>7,698</b>
<b>Restricted Term-Deposits in Current Assets</b>	<b>739</b>	<b>-</b>
<b>Restricted Term-Deposits in Non-Current Assets</b>	<b>1,716</b>	<b>1,678</b>
<b>Total Cash, Cash Equivalents, and Restricted Cash Shown in Statements of Cash Flows</b>	<b>\$ 10,038</b>	<b>\$ 9,376</b>

Restricted deposits represent the amount of cash pledged to secure loans payable or trade financing granted by financial institutions, serve as collateral for public utility agreements such as electricity and water, and performance bonds related to customs duty payable. Restricted deposits are classified as current and non-current depending on whether they relate to long-term or short-term obligations. Restricted deposits of \$739 as at June 30, 2023 are classified as current assets as they relate to short-term trade financing. On the other hand, restricted deposits of \$1,716 as at June 30, 2023 are classified as non-current assets as they relate to long-term obligations and will become unrestricted only upon discharge of the obligations.

## TRIO-TECH INTERNATIONAL AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2023 AND 2022 (IN THOUSANDS, EXCEPT EARNINGS PER SHARE)

#### 1. BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES.

*Basis of Presentation and Principles of Consolidation* - Trio-Tech International (the “Company” or “TTI” hereafter) was incorporated in fiscal 1958 under the laws of the State of California. TTI provides third-party semiconductor testing and burn-in services primarily through its laboratories in Southeast Asia. In addition, TTI operates manufacturing and testing facilities in the United States. The Company also designs, develops, manufactures and markets a broad range of equipment and systems used in the manufacturing and testing of semiconductor devices and electronic components. During the year ended June 30, 2023, TTI conducted business in four business segments: Manufacturing, Testing Services, Distribution and Real Estate. TTI has subsidiaries in the U.S., Singapore, Malaysia, Thailand, Indonesia, Ireland and China, as follows:

	<u>Ownership</u>	<u>Location</u>
Express Test Corporation (Dormant)	100%	Van Nuys, California
Trio-Tech Reliability Services (Dormant)	100%	Van Nuys, California
KTS Incorporated, dba Universal Systems (Dormant)	100%	Van Nuys, California
European Electronic Test Centre (Dormant)	100%	Dublin, Ireland
Trio-Tech International Pte. Ltd.	100%	Singapore
Universal (Far East) Pte. Ltd.*	100%	Singapore
Trio-Tech International (Thailand) Co. Ltd. *	100%	Bangkok, Thailand
Trio-Tech (Bangkok) Co. Ltd. *	100%	Bangkok, Thailand
Trio-Tech (Malaysia) Sdn. Bhd. (55% owned by Trio-Tech International Pte. Ltd.)	55%	Penang and Selangor, Malaysia
Trio-Tech (Kuala Lumpur) Sdn. Bhd. (100% owned by Trio-Tech Malaysia Sdn. Bhd.)	55%	Selangor, Malaysia
Prestal Enterprise Sdn. Bhd. (76% owned by Trio-Tech International Pte. Ltd.)	76%	Selangor, Malaysia
Trio-Tech (SIP) Co., Ltd. *	100%	Suzhou, China
Trio-Tech (Chongqing) Co. Ltd. *	100%	Chongqing, China
SHI International Pte. Ltd. (Dormant) (55% owned by Trio-Tech International Pte. Ltd.)	55%	Singapore
PT SHI Indonesia (Dormant) (95% owned by SHI International Pte. Ltd.)	52%	Batam, Indonesia
Trio-Tech (Tianjin) Co., Ltd. *	100%	Tianjin, China
Trio-Tech (Jiangsu) Co., Ltd. (51% owned by Trio-Tech (SIP) Co., Ltd.)	51%	Suzhou, China

\* 100% owned by Trio-Tech International Pte. Ltd.

The consolidated financial statements are prepared in accordance with United States Generally Accepted Accounting Principles (“U.S. GAAP”). The basis of accounting differs from that used in the statutory financial statements of the Company’s subsidiaries and equity investee companies, which are prepared in accordance with the accounting principles generally accepted in their respective countries of incorporation. In the opinion of management, the consolidated financial statements have reflected all costs incurred by the Company and its subsidiaries in operating the business.

All dollar amounts in the consolidated financial statements and in the notes herein are presented in thousands of United States dollars (US\$’000) unless otherwise designated.

*Liquidity* — The Company earned net income attributable to common shareholders of \$1,544 during the year ended June 30, 2023 (“Fiscal 2023”) and net income attributable to common shareholders of \$2,395 during the year ended June 30, 2022 (“Fiscal 2022”), respectively.



The Company's core businesses, testing services, manufacturing and distribution, operate in a volatile industry, where average selling prices and product costs are influenced by competitive factors. These factors create pressures on sales, costs, earnings and cash flows, which can impact liquidity.

*Foreign Currency Translation and Transactions* — The U.S. dollar is the functional currency of the U.S. parent company. The Singapore dollar ("SGD"), the national currency of Singapore, is the primary currency of the economic environment in which the operations in Singapore are conducted. The Company also has business entities in Malaysia, Thailand, China and Indonesia of which the Malaysian ringgit ("RM"), Thai baht, Chinese renminbi ("RMB") and Indonesian rupiah, are the national currencies. The Company uses the U.S. dollar for financial reporting purposes.

The Company translates assets and liabilities of its subsidiaries outside the U.S. into U.S. dollars using the rate of exchange prevailing at the fiscal year end, and the consolidated statements of operations and comprehensive income or loss is translated at average rates during the reporting period. Adjustments resulting from the translation of the subsidiaries' financial statements from foreign currencies into U.S. dollars are recorded in shareholders' equity as part of accumulated other comprehensive gain - translation adjustments. Gains or losses resulting from transactions denominated in currencies other than functional currencies of the Company's subsidiaries are reflected in income for the reporting period.

*Use of Estimates* — The preparation of consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenue and expense during the reporting period. Among the more significant estimates included in these consolidated financial statements are the estimated allowance for doubtful account receivables, reserve for obsolete inventory, reserve for warranty, impairments and the deferred income tax asset allowance. Actual results could materially differ from those estimates.

*Revenue Recognition* — The Company follows ASU No. 2014-09, ASC Topic 606, *Revenue from Contracts with Customers* ("ASC Topic 606"). This standard update outlines a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers.

We apply a five-step approach as defined in ASC Topic 606 in determining the amount and timing of revenue to be recognized: (1) identifying the contract with customer; (2) identifying the performance obligations in the contracts; (3) determining the transaction price; (4) allocating the transaction price to the performance obligations in the contract; and (5) recognizing revenue when the corresponding performance obligation is satisfied.

Revenue derived from Testing is recognized when testing services are rendered. Revenue generated from sale of products in the Manufacturing and Distribution segments are recognized when persuasive evidence of an arrangement exists, delivery of the products has occurred, customer acceptance has been obtained (which means the control has been transferred to the customer), the price is fixed or determinable and collectability is reasonably assured. Certain customers can request for installation and training services to be performed for certain products sold in the Manufacturing segment. These services are mainly for helping customers with the test runs of the machines sold and are considered a separate performance obligation. Such services can be provided by other entities as well and these do not significantly modify the product. The Company recognizes the revenue at a point in time when the Company has satisfied its performance obligation.

In the Real Estate segment: (1) revenue from property development is earned and recognized on the earlier of the dates when the underlying property is sold or upon the maturity of the agreement; if this amount is uncollectible, the agreement empowers the repossession of the property, and (2) rental revenue is recognized on a straight-line basis over the terms of the respective leases. This means that, with respect to a particular lease, actual amounts billed in accordance with the lease during any given period may be higher or lower than the amount of rental revenue recognized for the period. Straight-line rental revenue is commenced when the tenant assumes possession of the leased premises. Accrued straight-line rents receivable represents the amount by which straight-line rental revenue exceeds rents currently billed in accordance with lease agreements.

*GST / Indirect Taxes* — The Company's policy is to present taxes collected from customers and remitted to governmental authorities on a net basis. The Company records the amounts collected as a current liability and relieves such liability upon remittance to the taxing authority without impacting revenue or expense.

*Trade Account Receivables and Allowance for Doubtful Accounts* — During the normal course of business, the Company extends unsecured credit to its customers in all segments. Typically, credit terms require payment to be made between 30 to 90 days from the date of the sale. The Company generally does not require collateral from our customers.

The Company's management considers the following factors when determining the collectability of specific customer accounts: customer creditworthiness, past transaction history with the customer, current economic industry trends, and changes in customer payment terms. The Company includes any account balances that are determined to be uncollectible, along with a general reserve, in the overall allowance for doubtful accounts. After all attempts to collect a receivable have failed, the receivable is written off against the allowance. Based on the information available to management, the Company believed that its allowance for doubtful accounts was adequate as of June 30, 2023 and 2022.

*Assurance Warranty Costs* — The Company provides for the estimated costs that may be incurred under its warranty program at the time the sale is recorded in its Manufacturing segment. The Company estimates warranty costs based on the historical rates of warranty returns. The Company periodically assesses the adequacy of its recorded warranty liability and adjusts the amounts as necessary.

*Cash and Cash Equivalents* — The Company considers all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents.

*Term Deposits* — Term deposits consist of bank balances and interest-bearing deposits with maturities less than three months..

*Restricted Term Deposits* — The Company held certain term deposits in Singapore and Malaysia operations which were considered restricted, as they were held as security against certain facilities granted by the financial institutions.

*Inventories* — Inventories in the Company's Manufacturing and Distribution segments, consisting principally of raw materials, works in progress, and finished goods, are stated at the lower of cost, using the first-in, first-out ("FIFO") method. The semiconductor industry is characterized by rapid technological change, short-term customer commitments and rapid fluctuations in demand. Provisions for estimated excess and obsolete inventory are based on our regular reviews of inventory quantities on hand and the latest forecasts of product demand and production requirements from our customers. Inventories are written down for not-saleable, excess or obsolete raw materials, works-in-process and finished goods by charging such write-downs to cost of sales. In addition to write-downs based on newly introduced parts, statistics and judgments are used for assessing provisions of the remaining inventory based on salability and obsolescence.

*Property, Plant and Equipment and Investment Properties* — Property, plant and equipment and investment properties are stated at cost, less accumulated depreciation and amortization. Depreciation is provided for over the estimated useful lives of the assets using the straight-line method. Amortization of leasehold improvements is provided for over the lease terms or the estimated useful lives of the assets, whichever is shorter, using the straight-line method.

Maintenance, repairs and minor renewals are charged directly to expense as incurred. Additions and improvements to the assets are capitalized. When assets are disposed of, the related cost and accumulated depreciation thereon are removed from the accounts and any resulting gain or loss is included in the consolidated statements of operations and comprehensive income or loss.

*Long-Lived Assets and Impairment* – The Company's business requires heavy investment in manufacturing facilities and equipment that are technologically advanced but can quickly become significantly underutilized or rendered obsolete by rapid changes in demand.

The Company evaluates the long-lived assets, including property, plant and equipment and investment property, for impairment whenever events or changes in circumstances indicate that the carrying value of such assets may not be recoverable. Factors considered important that could result in an impairment review include significant underperformance relative to expected historical or projected future operating results, significant changes in the manner of use of the assets or the strategy for our business, significant negative industry or economic trends, and a significant decline in the stock price for a sustained period of time. Impairment is recognized based on the difference between the fair value of the asset and its carrying value, and fair value is generally measured based on discounted cash flow analysis, if there is significant adverse change.

The Company applies the provisions of ASC Topic 360, *Accounting for the Impairment or Disposal of Long-Lived Assets* ("ASC Topic 360"), to property, plant and equipment. ASC Topic 360 requires that long-lived assets be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable through the estimated undiscounted cash flows expected to result from the use and eventual disposition of the assets. Whenever any such impairment exists, an impairment loss will be recognized for the amount by which the carrying value exceeds the fair value.

*Leases* – The Company applies the guidance in ASC Topic 842 to its individual leases of assets. When the Company receives substantially all the economic benefits from and directs the use of specified property, plant and equipment, the transactions give rise to leases. The Company’s classes of assets include real estate leases. The Company determine if an arrangement is a lease, or contains a lease, at the inception of the arrangement and evaluate whether the lease is an operating lease or a finance lease at the commencement date.

When discount rates implicit in leases cannot be readily determined, the Company uses the applicable incremental borrowing rate at lease commencement to perform lease classification tests on lease components and to measure lease liabilities and ROU assets. The incremental borrowing rate used by the Company was based on baseline rates and adjusted by the credit spreads commensurate with the Company’s secured borrowing rate over a similar term. At each reporting period when there is a new lease initiated, the rates established for that quarter will be used.

All of the leases under which the Company is the lessor will continue to be classified as operating leases and sales-type lease under the new standard. The new standard did not have a material effect on our consolidated financial statements and will not have a significant change in our leasing activities.

*Comprehensive Income or Loss* — ASC Topic 220, *Reporting Comprehensive Income*, (“ASC Topic 220”), establishes standards for reporting and presentation of comprehensive income or loss and its components in a full set of general-purpose consolidated financial statements. The Company has chosen to report comprehensive income or loss in the statements of operations. Comprehensive income or loss is comprised of net income or loss and all changes to shareholders’ equity except those due to investments by owners and distributions to owners.

*Income Taxes* — The Company accounts for income taxes using the liability method in accordance with ASC Topic 740, *Accounting for Income Taxes* (“ASC Topic 740”). ASC Topic 740 requires an entity to recognize deferred tax liabilities and assets. Deferred tax assets and liabilities are recognized for the future tax consequence attributable to the difference between the tax bases of assets and liabilities and their reported amounts in the consolidated financial statements, which will result in taxable or deductible amounts in future years. Further, the effects of enacted tax laws or rate changes are included as part of deferred tax expense or benefits in the period that covers the enactment date.

The calculation of tax liabilities involves dealing with uncertainties in the application of complex global tax regulations. The Company recognizes potential liabilities for anticipated tax audit issues in the U.S. and other tax jurisdictions based on its estimate of whether, and the extent to which, additional taxes will be due. If payment of these amounts ultimately proves to be unnecessary, the reversal of the liabilities would result in tax benefits being recognized in the period when the Company determines the liabilities are no longer necessary. If the estimate of tax liabilities proves to be less than the ultimate assessment, a further charge to expense would result.

*Retained Earnings* — It is the intention of the Company to re-invest earnings of its foreign subsidiaries in the operations of those subsidiaries. These taxes are undeterminable as of the date of this Annual Report. The amount of earnings retained in subsidiaries was \$21,001 and \$18,755 as of June 30, 2023 and 2022, respectively.

*Research and Development Costs* — The Company incurred research and development costs of \$397 and \$375 during Fiscal 2023 and 2022, respectively, which were charged to operating expense as incurred.

*Stock-based compensation* — The Company calculates compensation expense related to stock option awards made to employees and directors based on the fair value of stock-based awards on the date of grant. The Company determines the grant date fair value of our stock option awards using the Black-Scholes option pricing model and for awards without performance condition the related stock-based compensation is recognized over the period in which a participant is required to provide service in exchange for the stock-based award, which is generally four years. The Company recognizes stock-based compensation expense in the consolidated statements of shareholders' equity based on awards ultimately expected to vest. Forfeitures are estimated on the date of grant and revised if actual or expected forfeiture activity differs materially from original estimates.

Determining the fair value of stock-based awards at the grant date requires significant judgment. The determination of the grant date fair value of stock-based awards using the Black-Scholes option-pricing model is affected by our estimated common stock fair value as well as other subjective assumptions including the expected term of the awards, the expected volatility over the expected term of the awards, expected dividend yield and risk-free interest rates. The assumptions used in our option-pricing model represent management’s best estimates and are as follows:

- **Fair Value of Common Stock.** We determined the fair value of each share of underlying common stock based on the closing price of our common stock on the date of grant.
- **Expected Term.** The expected term of employee stock options reflects the period for which we believe the option will remain outstanding based on historical experience and future expectations.
- **Expected Volatility.** We base expected volatility on our historical information over a similar expected term.

*Earnings per Share* — Computation of basic earnings per share is conducted by dividing net income available to common shares (numerator) by the weighted average number of common shares outstanding (denominator) during a reporting period. Computation of diluted earnings per share gives effect to all dilutive potential common shares outstanding during a reporting period. In computing diluted earnings per share, the average market price of common shares for a reporting period is used in determining the number of shares assumed to be purchased from the exercise of stock options.

*Fair Values of Financial Instruments* — Carrying values of trade account receivables, accounts payable, accrued expense, and term deposits approximate their fair value due to their short-term maturities. Carrying values of the Company's lines of credit and long-term debt are considered to approximate their fair value because the interest rates associated with the lines of credit and long-term debt are adjustable in accordance with market situations when the Company tries to borrow funds with similar terms and remaining maturities. See Note 16 for detailed discussion of the fair value measurement of financial instruments.

ASC Topic 820 defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The financial assets and financial liabilities that require recognition under the guidance include available-for-sale investments, employee deferred compensation plan and foreign currency derivatives. The guidance establishes a hierarchy for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the observable inputs be used when available. Observable inputs are inputs that market participants would use in pricing the asset or liability developed based on market data obtained from sources independent of us. Unobservable inputs are inputs that reflect our assumptions about the assumptions market participants would use in pricing the asset or liability developed based on the best information available under the circumstances. As such, fair value is a market-based measure considered from the perspective of a market participant who holds the asset or owes the liability rather than an entity-specific measure. The hierarchy is broken down into three levels based on the reliability of inputs as follows:

- **Level 1**—Valuations based on quoted prices in active markets for identical assets or liabilities that we can access. Since valuations are based on quoted prices that are readily and regularly available in an active market, valuation of these products does not entail a significant degree of judgment. Financial assets utilizing Level 1 inputs include U.S. treasuries, most money market funds, marketable equity securities and our employee deferred compensation plan;
- **Level 2**—Valuations based on quoted prices in markets that are not active or for which all significant inputs are observable, directly or indirectly. Financial assets and liabilities utilizing Level 2 inputs include foreign currency forward exchange contracts, most commercial paper and corporate notes and bonds; and
- **Level 3**—Valuations based on inputs that are unobservable and significant to the overall fair value measurement.

*Concentration of Credit Risk* — Financial instruments that subject the Company to credit risk compose trade account receivables. The Company performs ongoing credit evaluations of its customers for potential credit losses. The Company generally does not require collateral. The Company believes that its credit policies do not result in significant adverse risk and historically it has not experienced significant credit related losses.

*Investments* — The Company (a) evaluates the sufficiency of the total equity at risk, (b) reviews the voting rights and decision-making authority of the equity investment holders as a group, and whether there are any guaranteed returns, protection against losses, or capping of residual returns within the group, and (c) establishes whether activities within the venture are on behalf of an investor with disproportionately few voting rights in making this VIE determination. The Company would consolidate an investment that is determined to be a VIE if it was the primary beneficiary. The primary beneficiary of a VIE is determined by a primarily qualitative approach, whereby the variable interest holder, if any, has the power to direct the VIE's most significant activities and is the primary beneficiary. A standard became effective and changed the method by which the primary beneficiary of a VIE is determined. Through a primarily qualitative approach, the variable interest holder who has the power to direct the VIE's most significant activities is determined to be the primary beneficiary. To the extent that the investment does not qualify as VIE, the Company further assesses the existence of a controlling financial interest under a voting interest model to determine whether the investment should be consolidated.

*Equity Method* — The Company analyzes its investments to determine if they should be accounted for using the equity method. Management evaluates both Common Stock and in-substance Common Stock to determine whether they give the Company the ability to exercise significant influence over operating and financial policies of the investment even though the Company holds less than 50% of the Common Stock and in-substance Common Stock. The net income of the investment, if any, will be reported as “Equity in earnings of unconsolidated joint ventures, net of tax” in the Company’s consolidated statements of operations and comprehensive income.

*Cost Method* — Investee companies not accounted for under the consolidation or the equity method of accounting are accounted for under the cost method of accounting. Under this method, the Company’s share of the earnings or losses of such Investee companies is not included in the consolidated balance sheet or statements of operations and comprehensive income or loss. However, impairment charges are recognized in the consolidated statements of operations and comprehensive income or loss. If circumstances suggest that the value of the investee Company has subsequently recovered, such recovery is not recorded.

*Loan Receivables from Property Development Projects* — The loan receivables from property development projects are classified as current assets, carried at face value, and are individually evaluated for impairment. The allowance for loan losses reflects management’s best estimate of probable losses determined principally on the basis of historical experience and specific allowances for known loan accounts. All loans or portions thereof deemed to be uncollectible or to require an excessive collection cost are written off to the allowance for losses.

Interest income on the loan receivables from property development projects are recognized on an accrual basis. Discounts and premiums on loans are amortized to income using the interest method over the remaining period to contractual maturity. The amortization of discounts into income is discontinued on loans that are contractually 90 days past due or when collection of interest appears doubtful.

*Contingent Liabilities* — Certain conditions may exist as of the date the consolidated financial statements are issued, which may result in a loss to the Company, but which will only be resolved when one or more future events occur or fail to occur. The Company’s management and its legal counsel assess such contingent liabilities, and such assessment inherently involves an exercise of judgment. In assessing loss contingencies related to legal proceedings that are pending against the Company or unasserted claims that may result in such proceedings, the Company’s legal counsel evaluates the perceived merits of any legal proceedings or unasserted claims, as well as the perceived merits of the amount of relief sought or expected to be sought therein.

If the assessment of a contingency indicates that it is probable that a material loss has been incurred and the amount of the liability can be estimated, then the estimated liability would be accrued in the Company’s consolidated financial statements. If the assessment indicates that a potentially material loss contingency is not probable, but is reasonably possible, or is probable but cannot be estimated, then the nature of the contingent liability, together with an estimate of the range of possible loss if determinable and material, would be disclosed.

Loss contingencies considered remote are generally not disclosed unless they involve guarantees, in which case the nature of the guarantee would be disclosed.

## **2. NEW ACCOUNTING PRONOUNCEMENTS**

In March 2022, FASB issued ASU 2022-02 ASC Topic 326: *Financial Instruments—Credit Losses (Topic 326): Troubled Debt Restructurings (“TDR”) and Vintage Disclosures*, which require that an entity disclose current-period gross write offs by year of origination for financing receivables and net investment in leases within the scope of Subtopic 326-20. The Company has completed its assessment and concluded that this update has no significant impact to the Company’s consolidated financial statements.

In March 2020, FASB issued ASU 2020-04 ASC Topic 848: *Reference Rate Reform: Facilitation of the Effects of Reference Rate Reform on Financial Reporting*, which provides optional expedients and exceptions for applying U.S. GAAP to contracts, hedging relationships and other transactions affected by the discontinuation of the London Interbank Offered Rate (“LIBOR”) or by another reference rate expected to be discontinued. The amendments are effective for all entities as of March 12, 2020, and the Company may elect to apply the amendments prospectively through December 31, 2022. The Company has completed its assessment and concluded that this update has no significant impact to the Company’s consolidated financial statements.

In June 2016, FASB issued ASU 2016-13 ASC Topic 326: *Financial Instruments — Credit Losses (“ASC Topic 326”)* for the measurement of all expected credit losses for financial assets held at the reporting date based on historical experience, current conditions, and reasonable and supportable forecasts. Financial institutions and other organizations will now use forward-looking

information to better inform their credit loss estimates. Many of the loss estimation techniques applied today will still be permitted, although the inputs to those techniques will change to reflect the full amount of expected credit losses. ASC Topic 326 is effective for the Company for annual periods beginning after December 15, 2022. The Company has completed its assessment and concluded that this update has no significant impact to the Company's consolidated financial statements.

Other new pronouncements issued but not yet effective until after June 30, 2023 are not expected to have a significant effect on the Company's consolidated financial position or results of operations.

### 3. TERM DEPOSITS

	For the Year Ended June 30,	
	2023	2022
Short-term deposits	\$ 6,901	\$ 5,619
Currency translation effect on short-term deposits	(274)	(199)
<b>Total short-term deposits</b>	<b>6,627</b>	<b>5,420</b>
Restricted term deposits - Current	755	-
Currency translation effect on restricted term deposits	(16)	-
<b>Total restricted term deposits - Current</b>	<b>739</b>	<b>-</b>
Restricted term deposits - Non-Current	1,763	1,746
Currency translation effect on restricted term deposits	(47)	(68)
<b>Total restricted term deposits - Non-Current</b>	<b>1,716</b>	<b>1,678</b>
<b>Total term deposits</b>	<b>\$ 9,082</b>	<b>\$ 7,098</b>

Restricted deposits represent the amount of cash pledged to secure loans payable or trade financing granted by financial institutions and serve as collateral for public utility agreements such as electricity and water, and performance bonds related to customs duty payable. Restricted deposits are classified as current and non-current depending on whether they relate to long-term or short-term obligations. As at year ended June 30, 2023, restricted deposits of \$739 are classified as current assets as they relate to short-term trade financing. Restricted deposits of \$1,716 are classified as non-current assets as they relate to long-term obligations and will become unrestricted only upon discharge of the obligations. Short-term deposits represent bank deposits, which do not qualify as cash equivalents.

### 4. TRADE ACCOUNT RECEIVABLES AND ALLOWANCE FOR DOUBTFUL ACCOUNTS

Account receivables are customer obligations due under normal trade terms. The Company performs continuing credit evaluations of its customers' financial conditions, and although management generally does not require collateral, letters of credit may be required from its customers in certain circumstances.

Senior management reviews trade account receivables on a periodic basis to determine if any receivables will potentially be uncollectible. Management includes any trade account receivables balances that are determined to be uncollectible in the allowance for doubtful accounts. After all attempts to collect a receivable have failed, the receivable is written off against the allowance. Based on the information available to us, management believed the allowance for doubtful accounts as of June 30, 2023 and June 30, 2022 was adequate.

The following table represents the changes in the allowance for doubtful accounts:

	For the Year Ended June 30,	
	2023	2022
Beginning	\$ 243	\$ 311
Additions charged to expenses	9	48
Recovered	(20)	(106)
Currency translation effect	(15)	(10)
<b>Ending</b>	<b>\$ 217</b>	<b>\$ 243</b>

## 5. LOANS RECEIVABLE FROM PROPERTY DEVELOPMENT PROJECTS

The following table presents Trio-Tech (Chongqing) Co. Ltd (“TTCQ”)’s loan receivable from property development projects in China as of June 30, 2023.

	<u>Loan Expiry Date</u>	<u>Loan Amount (RMB)</u>	<u>Loan Amount (U.S. Dollars)</u>
Short-term loan receivables			
JiangHuai (Project – Yu Jin Jiang An)	May 31, 2013	2,000	276
Less: allowance for doubtful receivables		(2,000)	(276)
Net loan receivables from property development projects		<u>-</u>	<u>-</u>
Long-term loan receivables			
Jun Zhou Zhi Ye	Oct 31, 2016	5,000	689
Less: transfer – down-payment for purchase of investment property		(5,000)	(689)
Net loan receivables from property development projects		<u>-</u>	<u>-</u>

The short-term loan receivables of renminbi (“RMB”) 2,000, or approximately \$276, arose due to TTCQ entering into a Memorandum Agreement with JiangHuai Property Development Co. Ltd. (“JiangHuai”) to invest in their property development projects located in Chongqing City, China (“Project - Yu Jin Jiang An”) during the year ended June 30, 2011. TTCQ did not generate other income from JiangHuai during Fiscal 2023 or Fiscal 2022. TTCQ is in the legal process of recovering the outstanding amount of \$276.

The long-term loan receivable of RMB 5,000, or approximately \$689, arose from TTCQ entering into a Memorandum Agreement with JiaSheng Property Development Co. Ltd. (“JiaSheng”) to invest in JiaSheng’s property development projects (“Project B-48 Phase 2”) located in Chongqing City, China during the year ended June 30, 2011. The loan receivable was secured and repayable at the end of the term. During the year ended June 30, 2015, the loan receivable was transferred to a down payment for purchase of investment property that is being developed in the Singapore Themed Resort Project (See Note 10).

## 6. INVENTORIES

Inventories consisted of the following:

	<u>For the Year Ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Raw materials	\$ 1,389	\$ 1,764
Work in progress	1,132	683
Finished goods	178	238
Less: provision for obsolete inventories	(648)	(674)
Currency translation effect	100	247
	<u>\$ 2,151</u>	<u>\$ 2,258</u>

The following table represents the changes in provision for obsolete inventories:

	<u>For the Year Ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Beginning	\$ 674	\$ 679
Additions charged to expenses	61	17
Usage – disposition	(40)	(34)
Currency translation effect	(47)	12
Ending	<u>\$ 648</u>	<u>\$ 674</u>

## 7. ASSETS HELD FOR SALE

During the fourth quarter of 2023, the China operations had two equipment that were held for sale which had a net book value of RMB 1,985, or approximately \$274, to assets held for sale. As of August 2023, a purchaser had submitted deposits, and the finalization of the transaction is currently in progress.

## 8. INVESTMENT PROPERTIES

The following table presents the Company's investment in properties in China as of June 30, 2023. The exchange rate is based on the market rate as of June 30, 2023.

	Investment Date / Reclassification Date	Investment Amount (RMB)	Investment Amount (U.S. Dollars)
Purchase of rental property – Property I – MaoYe Property	Jan 04, 2008	5,554	894
Currency translation		-	(87)
Reclassification as “Assets held for sale”	July 01, 2018	(5,554)	(807)
Reclassification from “Assets held for sale”	Mar 31, 2019	2,024	301
		2,024	301
Purchase of rental property – Property II - JiangHuai	Jan 06, 2010	3,600	580
Purchase of rental property – Property III - FuLi	Apr 08, 2010	4,025	648
Currency translation		-	(199)
Gross investment in rental property		9,649	1,330
Accumulated depreciation on rental property	Jun 30, 2023	(7,884)	(1,123)
Reclassified as “Assets held for sale”- MaoYe Property	July 01, 2018	2,822	410
Reclassification from “Assets held for sale”- MaoYe Property	Mar 31, 2019	(1,029)	(143)
		(6,091)	(856)
<b>Net investment in property – China</b>		<b>3,558</b>	<b>474</b>

The following table presents the Company's investment in properties in China as of June 30, 2022. The exchange rate is based on the market rate as of June 30, 2022.

	Investment Date / Reclassification Date	Investment Amount (RMB)	Investment Amount (U.S. Dollars)
Purchase of rental property – Property I – MaoYe Property	Jan 04, 2008	5,554	894
Currency translation		-	(87)
Reclassification as “Assets held for sale”	July 01, 2018	(5,554)	(807)
Reclassification from “Assets held for sale”	Mar 31, 2019	2,024	301
		2,024	301
Purchase of rental property – Property II - JiangHuai	Jan 06, 2010	3,600	580
Purchase of rental property – Property III - FuLi	Apr 08, 2010	4,025	648
Currency translation		-	(89)
Gross investment in rental property		9,649	1,440
Accumulated depreciation on rental property	Jun 30, 2022	(7,523)	(1,122)
Reclassified as “Assets held for sale”- MaoYe Property	July 01, 2018	2,822	410
Reclassification from “Assets held for sale”- MaoYe Property	Mar 31, 2019	(1,029)	(143)
		(5,730)	(855)
<b>Net investment in property – China</b>		<b>3,919</b>	<b>585</b>



### **Rental Property I - MaoYe Property**

During the year ended June 30, 2008, TTCQ purchased an office in Chongqing, China from MaoYe Property Ltd. (“*MaoYe*”) for a total cash purchase price of RMB 5,554, or approximately \$894. During the year ended June 30, 2019, the Company sold thirteen of the fifteen units constituting the MaoYe Property. Management has decided not to sell the remaining two units of MaoYe properties in the near future, due to current conditions of the property market in China. A new lease agreement was entered into on February 1, 2023 for a period of 4 years at a monthly rate of RMB14, or approximately \$2, after termination of the previous agreement. Pursuant to the agreement, monthly rental will increase by 5% each year.

Property purchased from MaoYe generated a rental income of \$14 and \$4 for Fiscal 2023 and 2022, respectively.

Depreciation expense for MaoYe was \$15 and \$16 for Fiscal 2023 and 2022, respectively.

### **Rental Property II - JiangHuai**

During the year ended June 30, 2010, TTCQ purchased 8 units of commercial property in Chongqing, China from Chongqing JiangHuai Real Estate Development Co. Ltd. (“*JiangHuai*”) for a total purchase price of RMB 3,600, or approximately \$580. As of June 30, 2023, TTCQ had not received the title deed for properties purchased from JiangHuai. While the above is not expected to affect the property’s market value, the COVID-19 pandemic and current economic situation are likely to cause delays in court to consummate the execution of the sale.

Property purchased from JiangHuai did not generate any rental income for Fiscal 2023 and 2022.

Depreciation expense for JiangHuai was \$26 and \$28 for Fiscal 2023 and 2022, respectively.

### **Rental Property III – FuLi**

In Fiscal 2010, TTCQ entered into a Memorandum Agreement with Chongqing FuLi Real Estate Development Co. Ltd. (“*FuLi*”) to purchase two commercial properties totalling 311.99 square meters (“*Office Space*”) located in Jiang Bei District Chongqing. The total purchase price committed and paid was RMB 4,025, or approximately \$648. The development was completed, the property was transferred to TTCQ in April 2013 and the title deed was received during the third quarter of Fiscal 2014.

In August 2022, TTCQ signed a tenancy agreement for one of the two commercial properties for a period of 1 year at a monthly rate of RMB6, or approximately \$1. TTCQ is actively searching for tenants to occupy the other commercial property, which is vacant as of the date of this Report.

Properties purchased from FuLi generated a rental income of \$10 and \$21 for Fiscal 2023 and 2022, respectively.

Depreciation expense for FuLi was \$30 and \$31 for Fiscal 2023 and 2022, respectively.

### **Summary**

Total rental income for all investment properties in China was \$24 and \$25 for Fiscal 2023 and 2022, respectively.

Depreciation expense for all investment properties in China was \$71 and \$75 for Fiscal 2023 and 2022, respectively.

## **9. PROPERTY, PLANT AND EQUIPMENT**

Property, plant and equipment consisted of the following:

	Estimated Useful Life in Years	For the Year Ended June 30,	
		2023	2022
Building and improvements	3-20	\$ 5,243	\$ 5,190
Leasehold improvements	3-27	9,623	6,545
Machinery and equipment	3-7	28,001	27,172
Furniture and fixtures	3-5	1,308	1,234
Equipment under finance leases	3-5	1,525	1,413
Property, plant and equipment, gross		\$ 45,700	\$ 41,554
Less: accumulated depreciation		(33,110)	(30,116)
Accumulated amortization on equipment under finance leases		(1,402)	(1,330)
Total accumulated depreciation		\$ (34,512)	\$ (31,446)
Property, plant and equipment before currency translation effect, net		\$ 11,188	\$ 10,108
Currency translation effect		(2,844)	(1,627)
<b>Property, plant and equipment, net</b>		<b>\$ 8,344</b>	<b>\$ 8,481</b>

Depreciation and amortization expense for property, plant and equipment during Fiscal 2023 and 2022 was \$3,727 and \$2,126, respectively.

## 10. OTHER ASSETS

Other assets consisted of the following:

	For the Year Ended June 30,	
	2023	2022
Deposits for rental and utilities and others	117	142
Currency translation effect	(1)	(5)
<b>Total</b>	<b>\$ 116</b>	<b>\$ 137</b>

\*Down payment for purchase of investment properties included:

	2023	
	RMB	U.S. Dollars
Original Investment (10% of Junzhou equity)	\$ 10,000	\$ 1,606
Less: Management Fee	(5,000)	(803)
Net Investment	5,000	803
Less: Share of Loss on Joint Venture	(137)	(22)
<b>Net Investment as Down Payment (Note *a)</b>	<b>4,863</b>	<b>781</b>
Loans Receivable	5,000	689
Interest Receivable	1,250	172
Less: Impairment of Interest	(906)	(125)
<b>Transferred to Down Payment (Note *b)</b>	<b>5,344</b>	<b>736</b>
<b>* Down Payment for Purchase of Investment Properties</b>	<b>10,207</b>	<b>1,407</b>
Add: Effect of foreign currency exchange	-	133
Less: Provision of Impairment loss on other assets	(10,207)	(1,580)
<b>* Down Payment for Purchase of Investment Properties</b>	<b>\$ -</b>	<b>\$ -</b>

- a) In Fiscal 2011, the Company signed a Joint Venture agreement (the “*Agreement*”) with Jia Sheng Property Development Co. Ltd. (the “*Developer*”) to form a new company, Junzhou Co. Limited (“*Joint Venture*” or “*Junzhou*”), to jointly develop the “Singapore Themed Park” project (the “*Project*”). The Company paid RMB10,000 for the 10% investment in the Joint Venture. The Developer paid the Company a management fee of RMB 5,000 in cash upon signing of the Agreement, with a remaining fee of RMB 5,000 payable upon fulfilment of certain conditions in accordance with the Agreement. The Company further reduced its investment by RMB 137, or approximately \$22, through the losses from operations incurred by the Joint Venture.

In Fiscal 2014, the Company disposed of its entire 10% interest in the Joint Venture but, to date, has not received payment in full therefor. The Company recognized a disposal based on the recorded net book value of RMB 5 million, or equivalent to \$803K, from net considerations paid, in accordance with GAAP under ASC Topic 845 *Non-monetary Consideration*. It is presented under “Other Assets” as non-current assets to defer the recognition of the gain on the disposal of the 10% interest in the Joint Venture investment until such time that the consideration is paid, so the gain can be ascertained.

- b) Amounts of RMB 5,000, or approximately \$689, as disclosed in Note 5, plus the interest receivable on long-term loan receivable of RMB 1,250, or approximately \$172, and impairment on interest of RMB 906, or approximately \$125.

The shop lots are to be delivered to TTCQ upon completion of the construction of the shop lots in Singapore Themed Resort Project. The initial targeted date of completion was in Fiscal 2017. However, the progress has been delayed as the developer is currently undergoing asset reorganization process, to re-negotiate with their creditors to complete the project.

During the fourth quarter of Fiscal 2021, the Company accrued an impairment charge of \$1,580 related to the doubtful recovery of the down payment on property in the Singapore Theme Resort Project in Chongqing, China. The Company elected to take this non-cash impairment charge due to increased uncertainties regarding the project's viability, given the developers weakening financial condition as well as uncertainties arising from the negative real-estate environment in China, implementation of control measures on real-estate lending in China and its relevant government policies, together with effects of the ongoing pandemic. The local court is verifying the documents due to the sizable number of creditors as of June 30, 2023.

## 11. LINES OF CREDIT

The carrying value of the Company's lines of credit approximates its fair value, because the interest rates associated with the lines of credit are adjustable in accordance with market situations when the Company borrowed funds with similar terms and remaining maturities.

The Company's credit rating provides it with readily and adequate access to funds in global markets.

As of June 30, 2023, the Company had certain lines of credit that are collateralized by restricted deposits.

Entity with Facility	Type of Facility	Interest Rate	Credit Limitation	Unused Credit
Trio-Tech International Pte. Ltd., Singapore	Lines of Credit	Cost of Funds Rate +1.25% to +1.3%	\$ 3,907	\$ 3,701
Universal (Far East) Pte. Ltd.	Lines of Credit	Cost of Funds Rate +1.25% to +1.3%	\$ 1,843	\$ 1,559
Trio-Tech Malaysia Sdn. Bhd.	Revolving credit	Cost of Funds Rate +2%	\$ 319	\$ 319

As of June 30, 2022, the Company had certain lines of credit that are collateralized by restricted deposits.

Entity with Facility	Type of Facility	Interest Rate	Credit Limitation	Unused Credit
Trio-Tech International Pte. Ltd., Singapore	Lines of Credit	Ranging from 1.85% to 5.5%	\$ 4,090	\$ 3,651
Universal (Far East) Pte. Ltd.	Lines of Credit	Ranging from 1.85% to 5.5%	\$ 1,076	\$ 586
Trio-Tech Malaysia Sdn. Bhd.	Revolving credit	Cost of Funds Rate +2%	\$ 338	\$ 338

## 12. ACCRUED EXPENSE

Accrued expense consisted of the following:

	For the Year Ended June 30,	
	2023	2022
Payroll and related costs	\$ 1,880	\$ 2,158
Commissions	158	116
Legal and audit	280	320
Sales tax	140	531
Utilities	236	273
Warranty	24	16
Accrued purchase of materials and property, plant and equipment	1,214	905
Provision for reinstatement	380	308
Contract liabilities	1,275	988
Other accrued expense	50	581
Currency translation effect	(69)	(192)
<b>Total</b>	<b>\$ 5,568</b>	<b>\$ 6,004</b>

### 13. ASSURANCE WARRANTY ACCRUAL

The Company provides for the estimated costs that may be incurred under its warranty program at the time the sale is recorded. The warranty period for products manufactured by the Company is generally one year or the warranty period agreed upon with the customer. The Company estimates the warranty costs based on the historical rates of warranty returns. The Company periodically assesses the adequacy of its recorded warranty liability and adjusts the amounts as necessary.

	For the Year Ended June 30,	
	2023	2022
Beginning	\$ 16	\$ 14
Additions charged to cost and expense	32	7
(Utilization)/ Recovery	(25)	(4)
Currency translation effect	1	(1)
<b>Ending</b>	<b>\$ 24</b>	<b>\$ 16</b>

### 14. BANK LOANS PAYABLE

Bank loans payable consisted of the following:

	For the Year Ended June 30,	
	2023	2022
Note payable denominated in the Malaysian Ringgit for expansion plans in Malaysia, maturing in August 2028, bearing interest at the bank's prime rate less 2% (4.6% and 3.791% at June 30, 2023 and June 30, 2022) per annum, respectively, with monthly payments of principal plus interest through August 2028, collateralized by the acquired building with a carrying value of \$2,208 and \$2,372 as of June 30, 2023 and June 30, 2022, respectively.	\$ 957	\$ 1,392
Financing arrangement at a fixed interest rate of 3.2% per annum, with monthly payments of principal plus interest through July 2025.	84	128
Financing arrangement at a fixed interest rate of 3.0% per annum, with monthly payments of principal plus interest through December 2026.	169	224
Financing arrangement at a fixed interest rate of 3.0% per annum, with monthly payments of principal plus interest through August 2027.	142	-
<b>Total bank loans payable</b>	<b>\$ 1,352</b>	<b>\$ 1,744</b>
Current portion of bank loans payable	503	503
Currency translation effect on current portion of bank loans	(28)	(31)
<b>Current portion of bank loans payable</b>	<b>475</b>	<b>472</b>
Long-term portion of bank loans payable	933	1,357
Currency translation effect on long-term portion of bank loans	(56)	(85)
<b>Long-term portion of bank loans payable</b>	<b>\$ 877</b>	<b>1,272</b>

Future minimum payments (excluding interest) as of June 30, 2023, were as follows:

2024	\$ 475
2025	262
2026	231
2027	212
Thereafter	172
<b>Total obligations and commitments</b>	<b>\$ 1,352</b>

Future minimum payments (excluding interest) as of June 30, 2022, were as follows:

2023	\$	472
2024		481
2025		246
2026		214
2027		190
Thereafter		141
<b>Total obligations and commitments</b>	<b>\$</b>	<b>1,744</b>

## 15. COMMITMENTS AND CONTINGENCIES

Deposits with banks are not insured by the local government or agency and are consequently exposed to risk of loss. The Company believes that the probability of bank failure, causing loss to the Company, is remote.

The Company is, from time to time, the subject of litigation claims and assessments arising out of matters occurring in its normal business operations. In the opinion of management, resolution of these matters will not have a material adverse effect on the Company's consolidated financial statements.

## 16. FAIR VALUE OF FINANCIAL INSTRUMENTS

In accordance with ASC Topic 825 and 820, the following presents assets and liabilities measured and carried at fair value and classified by level of fair value measurement hierarchy:

There were no transfers between Levels 1 and 2 during the year ended June 30, 2023, or for the same period in the prior year.

Term deposits (Level 2) – The carrying amount approximates fair value because of the short maturity of these instruments.

Restricted term deposits (Level 2) – The carrying amount approximates fair value because of the short maturity of these instruments.

Lines of credit (Level 3) – The carrying value of the lines of credit approximates fair value due to the short-term nature of the obligations.

Bank loans payable (Level 3) – The carrying value of the Company's bank loans payable approximates its fair value as the interest rates associated with long-term debt is adjustable in accordance with market situations when the Company borrowed funds with similar terms and remaining maturities.

## 17. CONCENTRATION OF CUSTOMERS

During the years ended June 30, 2023 and 2022, the Company had 3 major customers that accounted for the following revenue and trade account receivables:

	For the Year Ended June 30,	
	2023	2022
<b>Revenue</b>		
- Customer A	33.5%	40.3%
- Customer B	14.7%	5.5%
- Customer C	11.2%	19.4%
<b>Trade Account Receivables</b>		
- Customer A	31.2%	36.0%
- Customer B	24.0%	8.8%
- Customer C	15.9%	24.2%

## 18. BUSINESS SEGMENTS

In Fiscal 2023, the Company operated in four segments; the testing service industry (which performs structural and electronic tests of semiconductor devices), the designing and manufacturing of equipment (assembly of equipment that tests the structural integrity of integrated circuits and other products), distribution of various products from other manufacturers in Singapore and Asia and the real estate segment in China.

The cost of equipment, current year investment in new equipment and depreciation expense are allocated into respective segments based on the primary purpose for which the equipment was acquired.

All intersegment sales were sales from the Manufacturing segment to the Testing and Distribution segment. Total intersegment sales were \$517 in the year ended June 30, 2023 and \$439 in the year ended June 30, 2022. Corporate assets consisted primarily of cash and prepaid expense. Corporate expense consisted primarily of stock option expense, salaries, insurance, professional expenses and directors' fees. Corporate expenses are allocated to the four segments on a predetermined fixed amount calculated based on the annual budgeted sales, except the Malaysia and China operations, which is calculated based on actual sales. The following segment information table includes segment operating income or loss after including corporate expenses allocated to the segments, which gets eliminated in the consolidation.

	Year Ended Jun. 30,	Revenue	Operating Income / (Loss)	Total Assets	Depr. And Amort.	Capital Expenditures
Manufacturing	2023	\$ 13,827	\$ (58)	\$ 13,864	\$ 481	\$ 143
	2022	\$ 13,526	\$ 275	\$ 14,652	\$ 417	\$ 116
Testing Services	2023	23,130	1,648	24,559	4,532	4,329
	2022	19,477	1,313	25,148	2,577	1,351
Distribution	2023	6,270	816	1,275	-	-
	2022	11,037	1,525	1,740	-	-
Real Estate	2023	23	(98)	1,988	75	-
	2022	25	(119)	1,608	81	1
Corporate & Unallocated	2023	-	(80)	500	-	26
	2022	-	(641)	273	-	-
Total Company	2023	\$ 43,250	\$ 2,228	\$ 42,186	\$ 5,088	\$ 4,498
	2022	\$ 44,065	\$ 2,353	\$ 43,421	\$ 3,075	\$ 1,468

## 19. OTHER INCOME

Other income consisted of the following:

	For the Year Ended June 30,	
	2023	2022
Interest income	\$ 174	\$ 69
Other rental income	115	116
Exchange (loss) / gain	(269)	129
Commission income	-	189
Dividend income	-	10
Other miscellaneous income	86	82
<b>Total</b>	<b>\$ 106</b>	<b>\$ 595</b>

## 20. GOVERNMENT GRANTS

	For the Year Ended June 30,	
	2023	2022
Government grants	\$ 153	\$ 228

During Fiscal 2023, the Company received government grants amounting to \$153, \$107 of which was financial assistance received from the Singapore government.

During Fiscal 2022, the Company received government grants amounting to \$228, \$146 of which was financial assistance received from the Singapore and Malaysia governments amid the COVID-19 pandemic.

## 21. INCOME TAXES

(Loss) / Income before provision for income taxes consists of the following:

	For the Year Ended June 30,	
	2023	2022
United States	550	(1,156)
International	1,832	4,210
<b>Total</b>	<b>\$ 2,382</b>	<b>\$ 3,054</b>

The components of the provision for income taxes are as follows:

	For the Year Ended June 30,	
	2023	2022
Current:		
Federal	\$ 104	\$ 72
State	2	2
Foreign	410	643
	\$ 516	\$ 717
Deferred:		
Federal	\$ -	\$ -
State	-	-
Foreign	106	40
	106	40
<b>Total</b>	<b>\$ 622</b>	<b>\$ 757</b>

A reconciliation of income tax benefit compared to the amount of income tax expense that would result by applying the U.S. federal statutory income tax rate to pre-tax income is as follows:

	For the Year Ended June 30,	
	2023	2022
Statutory federal tax rate	21.00%	21.00%
State taxes, net of federal benefit	(1.19)	(2.0)
Permanent items and credits	16.08	2.44
Foreign rate differential	(0.44)	(18.50)
Other	(0.09)	-
Changes in valuation allowance	(9.43)	21.88
<b>Effective rate</b>	<b>26.141%</b>	<b>24.82%</b>

The provision for income taxes has been determined based upon the tax laws and rates in the countries in which we operate. The Company is subject to income taxes in the U.S. and numerous foreign jurisdictions. Significant judgment is required in determining the provision for income taxes and income tax assets and liabilities, including evaluating uncertainties in the application of accounting principles and complex tax laws.

Due to the enactment of Tax Cuts and Jobs Act, the Company is subject to a tax on global intangible low-taxed income (“*GILTI*”). *GILTI* is a tax on foreign income in excess of a deemed return on tangible assets of foreign corporations. Companies subject to *GILTI* have the option to account for the *GILTI* tax as a period cost if and when incurred, or to recognize deferred taxes for temporary differences including outside basis differences expected to reverse as *GILTI*. The Company has elected to account for *GILTI* as a period cost, and therefore has included *GILTI* expense in its effective tax rate calculation for the year ended June 30, 2023.

The Company accrues penalties and interest related to unrecognized tax benefits when necessary as a component of penalties and interest expenses, respectively. The Company had no unrecognized tax benefits or related accrued penalties or interest expenses at June 30, 2023.

In assessing the ability to realize the deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. Based on these criteria, management believes it is more likely than not the Company will not realize the benefits of the federal, state, and foreign deductible differences. Accordingly, a valuation allowance has been established against deferred tax assets recorded in the US and various foreign jurisdictions.

Temporary differences that give rise to a significant portion of deferred tax assets and deferred tax liabilities are as follows:

	For the Year Ended June 30,	
	2023	2022
<b>Deferred tax assets:</b>		
Net operating losses and credits	\$ 704	\$ 789
Inventory valuation	68	125
Right-of-use assets	61	
Provision for bad debts	-	223
Accrued vacation	11	8
Accrued expense	172	265
Fixed asset basis	9	4
Investment	71	77
General business credit	22	-
Other	-	(106)
<b>Total deferred tax assets</b>	<b>\$ 1,118</b>	<b>\$ 1,385</b>
<b>Deferred tax liabilities:</b>		
Depreciation	\$ (342)	\$ (371)
	(61)	
Other	(8)	(3)
<b>Total deferred tax liabilities</b>	<b>\$ (411)</b>	<b>\$ (374)</b>
Subtotal	707	1,011
Valuation allowance	(617)	(842)
<b>Net deferred tax assets</b>	<b>\$ 90</b>	<b>\$ 169</b>
<b>Presented as follows in the balance sheets:</b>		
Deferred tax assets	\$ 100	\$ 169
Deferred tax liabilities	(10)	-
<b>Net deferred tax assets</b>	<b>\$ 90</b>	<b>\$ 169</b>

The valuation allowance decreased by \$225 and increased by \$220 in Fiscal 2023 and 2022, respectively.



At June 30, 2023, the Company had no federal net operating loss carry-forward and state net operating loss carry-forward of \$1,940, which expire through 2033. These carryovers may be subject to limitations under I.R.C. Section 382. Management of the Company is uncertain whether it is more likely than not that these future benefits will be realized. Accordingly, a full valuation allowance was established.

Generally, U.S. federal, state, and foreign authorities may examine the Company's tax returns for three years, four years, and five years, respectively, from the date an income tax return is filed. However, the taxing authorities may continue to adjust the Company's net operating loss carry-forwards until the statute of limitations closes on the tax years in which the net operating losses are utilized.

## **22. REVENUE**

The Company generates revenue primarily from 3 different segments: Manufacturing, Testing and Distribution. The Company accounts for a contract with a customer when there is approval and commitment from both parties, the rights of the parties are identified, payment terms are identified, the contract has commercial substance and collectability of consideration is probable. The Company's revenues are measured based on consideration stipulated in the arrangement with each customer, net of any sales incentives and amounts collected on behalf of third parties, such as sales taxes. The revenues are recognized as separate performance obligations that are satisfied by transferring control of the product or service to the customer.

### **Significant Judgments**

The Company's arrangements with its customers include various combinations of products and services, which are generally capable of being distinct and accounted for as separate performance obligations. A product or service is considered distinct if it is separately identifiable from other deliverables in the arrangement and if a customer can benefit from it on its own or with other resources that are readily available to the customer.

The Company allocates the transaction price to each performance obligation on a relative stand-alone selling price basis ("*SSP*"). Determining the SSP for each distinct performance obligation and allocation of consideration from an arrangement to the individual performance obligations and the appropriate timing of revenue recognition are significant judgments with respect to these arrangements. The Company typically establishes the SSP based on observable prices of products or services sold separately in comparable circumstances to similar clients. The Company may estimate SSP by considering internal costs, profit objectives and pricing practices in certain circumstances.

Warranties, discounts and allowances are estimated using historical and recent data trends. The Company includes estimates in the transaction price only to the extent that a significant reversal of revenue is not probable in subsequent periods. The Company's products and services are generally not sold with a right of return, nor has the Company experienced significant returns from or refunds to its customers.

### **Manufacturing**

The Company primarily derives revenue from the sale of both front-end and back-end semiconductor test equipment and related peripherals, maintenance and support of all these products, installation and training services, and the sale of spare parts. The Company's revenues are measured based on consideration stipulated in the arrangement with each customer, net of any sales incentives and amounts collected on behalf of third parties, such as sales taxes.

The Company recognizes revenue at a point in time when the Company has satisfied its performance obligation by transferring control of the product to the customer. The Company uses judgment to evaluate whether the control has transferred by considering several indicators, including whether:

- the Company has a present right to payment;
- the customer has legal title;
- the customer has physical possession;
- the customer has significant risk and rewards of ownership; and
- the customer has accepted the product, or whether customer acceptance is considered a formality based on history of acceptance of similar products (for example, when the customer has previously accepted the same equipment, with the same specifications, and when we can objectively demonstrate that the tool meets all of the required acceptance criteria, and when the installation of the system is deemed perfunctory).

Not all the indicators need to be met for the Company to conclude that control has transferred to the customer. In circumstances in which revenue is recognized prior to the product acceptance, the portion of revenue associated with its performance obligations of product installation and training services are deferred and recognized upon acceptance.

Majority of sales under the Manufacturing segment include a 12-month warranty. The Company generally provides a limited warranty that our products comply with applicable specifications at the time of delivery. Under our standard terms and conditions of sale, liability for certain failures of product during a stated warranty period is usually limited to repair or replacement of defective parts. The Company has concluded that the warranty provided for standard products are assurance type warranties and are not separate performance obligations.

Customized products are generally more complex and, as a result, may contain unforeseen faults that could lead to additional costs for us, including increased servicing or the need to provide product modifications. Warranty provided for customized products are service warranties and are separate performance obligations. Transaction prices are allocated to this performance obligation using cost plus method. The portion of revenue associated with warranty service is deferred and recognized as revenue over the warranty period, as the customer simultaneously receives and consumes the benefits of warranty services provided by the Company.

### **Testing**

The Company renders testing services to manufacturers and purchasers of semiconductors and other entities who either lack testing capabilities or whose in-house screening facilities are insufficient. The Company primarily derives testing revenue from burn-in services, manpower supply and other associated services. SSP is directly observable from the sales orders. Revenue is allocated to performance obligations satisfied at a point in time depending upon terms of the sales order. Generally, there is no other performance obligation other than what has been stated inside the sales order for each of these sales.

Terms of contract that may indicate potential variable consideration included warranty, late delivery penalty and reimbursement to solve nonconformance issues for rejected products. Based on historical and recent data trends, it is concluded that these terms of the contract do not represent potential variable consideration. The transaction price is not contingent on the occurrence of any future event.

### **Distribution**

The Company distributes complementary products, made by manufacturers around the world. The Company recognizes revenue from product sales at a point in time when the Company has satisfied its performance obligation by transferring control of the product to the customer. The Company uses judgment to evaluate whether the control has transferred by considering several indicators discussed above. The Company recognizes the revenue at a point in time, generally upon shipment or delivery of the products to the customer or distributors, depending upon terms of the sales order.

### **Contract Balances**

The timing of revenue recognition, billings and collections may result in billed account receivables, unbilled receivables, contract assets, and customer advances, deposits and contract liabilities. The Company's payment terms and conditions vary by contract type, although terms generally include a requirement of payment of 70% to 90% of total contract consideration within 30 to 60 days of shipment, with the remainder payable within 30 days of acceptance. In instances where the timing of revenue recognition differs from the timing of invoicing, the Company has determined that its contracts generally do not include a significant financing component.

Contract assets were recorded under other receivable while contract liabilities were recorded under accrued expense in the balance sheet.

The following table is the reconciliation of contract balances.

	Jun. 30, 2023	Jun. 30, 2022
Trade Accounts Receivable	\$ 9,804	\$ 11,592
Accounts Payable	1,667	2,401
Contract Liabilities	1,275	988

### Remaining Performance Obligation

As of June 30, 2023, the Company had \$55 of remaining performance obligations, which represents our obligation to deliver products and services. Given the profile of contract terms, this amount is expected to be recognized as revenue over the next two years.

As at June 30, 2022, the Company had \$326 of remaining performance obligations, which represents our obligation to deliver products and services.

### Practical Expedients

The Company applies the following practical expedients:

- The Company accounts for shipping and handling costs as activities to fulfil the promise to transfer the goods, instead of a promised service to its customer.
- The Company has not elected to adjust the promised amount of consideration for the effects of a significant financing component as the Company expects, at contract inception, that the period between when the entity transfers a promised good or service to a customer and when the customer pays for that good or service will generally be one year or less.
- The Company has elected to adopt the practical expedient for contract costs, specifically in relation to incremental costs of obtaining a contract.

Costs to obtain a contract are not material, and the Company generally expenses such costs as incurred because the amortization period is one year or less.

## 23. EARNINGS PER SHARE

The Company follows ASC Topic 260, *Earnings Per Share*. Basic earnings per share (“EPS”) are computed by dividing net income available to common shareholders (numerator) by the weighted average number of common shares outstanding (denominator) during the period. Diluted EPS give effect to all dilutive potential common shares outstanding during a period. In computing diluted EPS, the average price for the period is used in determining the number of shares assumed to be purchased from the exercise of stock options and warrants.

Options to purchase 656,375 shares of Common Stock at exercise prices ranging from \$2.53 to \$7.76 per share were outstanding as of June 30, 2023. 285,500 stock options were excluded in the computation of diluted EPS for Fiscal 2023 because they were anti-dilutive.

Options to purchase 656,375 shares of Common Stock at exercise prices ranging from \$2.53 to \$7.76 per share were outstanding as of June 30, 2022. 310,500 stock options were excluded in the computation of diluted EPS for Fiscal 2022 because they were anti-dilutive.

The following table is a reconciliation of the weighted average shares used in the computation of basic and diluted EPS for the years presented herein:

	For the Year Ended June 30,	
	2023	2022
Income attributable to Trio-Tech International common shareholders from continuing operations, net of tax	\$ 1,545	\$ 2,396
Loss attributable to Trio-Tech International common shareholders from discontinued operations, net of tax	(1)	(1)
<b>Net income attributable to Trio-Tech International Common Shareholders</b>	<b>\$ 1,544</b>	<b>\$ 2,395</b>
Weighted average number of common shares outstanding - basic	4,082	3,972
Dilutive effect of stock options	83	202
Number of shares used to compute earnings per share - diluted	4,165	4,174
Basic earnings per share from continuing operations attributable to Trio-Tech International	\$ 0.38	\$ 0.61
Basic loss per share from discontinued operations attributable to Trio-Tech International	-	(0.01)
<b>Basic earnings per share from net income attributable to Trio-Tech International</b>	<b>\$ 0.38</b>	<b>\$ 0.60</b>
Diluted earnings per share from continuing operations attributable to Trio-Tech International	\$ 0.37	\$ 0.57
Diluted earnings per share from discontinued operations attributable to Trio-Tech International	-	-
<b>Diluted earnings per share from net income attributable to Trio-Tech International</b>	<b>\$ 0.37</b>	<b>\$ 0.57</b>

## 24. STOCK OPTIONS

On September 24, 2007, the Company's Board of Directors unanimously adopted the 2007 Employee Stock Option Plan (the "2007 Employee Plan") and the 2007 Directors Equity Incentive Plan (the "2007 Directors Plan" and, together with the 2007 Employee Plan, the "2007 Plans"), each of which was approved by the shareholders on December 3, 2007. Each of the 2007 Plans were amended during the term of such plan to increase the number of shares covered thereby. Each of the 2007 Plans terminated by their respective terms on September 24, 2017.

On September 14, 2017, the Company's Board of Directors unanimously adopted the 2017 Employee Stock Option Plan (the "2017 Employee Plan") and the 2017 Directors Equity Incentive Plan (the "2017 Directors Plan") each of which was approved by the shareholders on December 4, 2017.

### Assumptions

The fair value for the stock options granted to both employees and directors was estimated using the Black-Scholes option pricing model with the following weighted average assumptions, assuming:

- An expected life varying from 2.50 to 3.25 years, calculated in accordance with the guidance provided in SEC Staff bulletin No. 110 for plain vanilla options using the simplified method, since our equity shares have been publicly traded for only a limited period and we did not have sufficient historical exercise data at the grant date of the options;
- A risk-free interest rate varying from 0.11% to 4.17% (2022: 0.11% to 2.35%);
- No expected dividend payments and;
- Expected volatility of 47.3% to 73.85% (2022: 45.38% to 55.59%).

The expected volatilities are based on the historical volatility of the Company's Common Stock. Due to higher volatility, the observation was made on a daily basis for the 12 months ended June 30, 2023 and 2022 respectively. The observation period covered is consistent with the expected life of the options. The expected life of the options granted to employees has been determined utilizing the "simplified" method as prescribed by ASC Topic 718 *Stock Based Compensation*, which, among other provisions, allows companies without access to adequate historical data about employee exercise behavior to use a simplified approach for estimating the expected life of a "plain vanilla" option grant. The simplified rule for estimating the expected life of such an option is the average of the time to vesting and the full term of the option. The risk-free rate is consistent with the expected life of the stock options and is based on the United States Treasury yield curve in effect at the time of grant.

### **2017 Employee Stock Option Plan**

The Company's 2017 Employee Plan permits the grant of stock options to its employees, and initially covered up to an aggregate of 300,000 shares of Common Stock. In December 2021, the Company's Board of Directors approved an amendment to the 2017 Employee Plan to increase the shares covered thereby from 300,000 shares to an aggregate of 600,000 shares, which amendment was approved by the Company's shareholders at the annual meeting held in December 2021.

Under the 2017 Employee Plan, all options must be granted with an exercise price of no less than fair value as of the grant date and the options granted must be exercisable within a maximum of ten years after the date of grant, or such lesser period of time as is set forth in the stock option agreements. The options may be exercisable (a) immediately as of the effective date of the stock option agreement granting the option, or (b) in accordance with a schedule related to the date of the grant of the option, the date of first employment, or such other date as may be set by the Compensation Committee. Generally, options granted under the 2017 Employee Plan are exercisable within five years after the date of grant, and vest over the period as follows: 25% vesting on the grant date and the remaining balance vesting in equal instalments on the next three succeeding anniversaries of the grant date. The share-based compensation will be recognized in terms of the grade method on a straight-line basis for each separately vesting portion of the award. Certain option awards provide for accelerated vesting if there is a change in control (as defined in the 2017 Employee Plan).

During the year ended June 30, 2023, the Company granted options to purchase 65,000 shares of its Common Stock to employees pursuant to the 2017 Employee Plan, with a weighted average grant-date fair value of \$4.84.

There were 5,000 stock options exercised under the 2017 Employee Plan during the year ended June 30, 2023. The Company recognized stock-based compensation expense of \$145 in the year ended June 30, 2023 under the 2017 Employee Plan. The balance of unamortized stock-based compensation of \$144 based on fair value on the grant date related to options granted under the 2017 Employee Plan is to be recognized over a period of 3 years. The weighted average remaining contractual term for non-vested options outstanding under the 2017 Employee Plan was 1.99 years.

As of June 30, 2023, there were vested employee stock options granted under the 2017 Employee Plan covering a total of 134,625 shares of Common Stock, with a weighted average exercise price was \$4.49, and weighted average contractual term of 2.57 years. The total fair value of vested employee stock options outstanding under the 2017 Employee Plan as of June 30, 2023, was \$605.

A summary of option activities under the 2017 Employee Plan during the year ended June 30, 2023, is presented as follows:

	Options	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Outstanding at July 1, 2022	236,375	5.21	2.61	87
Granted	65,000	4.84	-	-
Exercised	(5,000)	3.75	-	-
Forfeited or expired	(80,000)	-	-	-
Outstanding at June 30, 2023	216,375	4.89	2.92	140
Exercisable at June 30, 2023	134,625	4.49	2.57	125

A summary of the status of the Company's non-vested employee stock options during the year ended June 30, 2023, is presented below:

	Options	Weighted Average Grant-Date Fair Value
Non-vested at July 1, 2022	75,875	\$ 5.98
Granted	65,000	4.77
Vested	(49,125)	-
Forfeited	(10,000)	-
Non-vested at June 30, 2023	<u>81,750</u>	<u>\$ 5.53</u>

During the year ended June 30, 2022, the Company granted options to purchase 40,500 shares of its Common Stock to employees pursuant to the 2017 Employee Plan, with a weighted average grant-date fair value of \$3.69.

There were 71,125 stock options exercised under the 2017 Employee Plan during the year ended June 30, 2022. The Company recognized stock-based compensation expense of \$117 in the year ended June 30, 2022 under the 2017 Employee Plan. The balance of unamortized stock-based compensation of \$130 based on fair value on the grant date related to options granted under the 2017 Employee Plan is to be recognized over a period of three years. The weighted average remaining contractual term for non-vested options outstanding under the 2017 Employee Plan was 1.94 years.

As of June 30, 2022, there were vested employee stock options granted under the 2017 Employee Plan covering a total of 160,500 shares of Common Stock, with a weighted average exercise price was \$4.93, and weighted average contractual term of 1.98 years. The total fair value of vested employee stock options outstanding under the 2017 Employee Plan as of June 30, 2022, was \$632.

A summary of option activities under the 2017 Employee Plan during the year ended June 30, 2022, is presented as follows:

	Options	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Outstanding at July 1, 2021	267,000	4.21	3.22	290
Granted	40,500	7.76	4.73	-
Exercised	(71,125)	2.93	-	-
Outstanding at June 30, 2022	<u>236,375</u>	<u>5.21</u>	<u>2.61</u>	<u>87</u>
Exercisable at June 30, 2022	<u>160,500</u>	<u>4.93</u>	<u>1.98</u>	<u>66</u>

A summary of the status of the Company's non-vested employee stock options during the year ended June 30, 2022, is presented below:

	Options	Weighted Average Grant-Date Fair Value
Non-vested at July 1, 2021	102,250	\$ 2.29
Granted	40,500	3.69
Vested	(66,875)	-
Non-vested at June 30, 2022	<u>75,875</u>	<u>\$ 5.98</u>

### **2007 Employee Stock Option Plan**

The Company's 2007 Employee Plan permitted the issuance of options to employees. As of the last amendment thereof, the 2007 Employee Plan covered an aggregate of 600,000 shares of the Company's Common Stock. The 2007 Employee Plan terminated by its terms on September 24, 2017 and no further options may be granted thereunder. Options outstanding thereunder continue to remain outstanding and in effect in accordance with their terms.

There were no options exercised during the year ended June 30, 2023 and 37,500 options exercised during the year ended June 30, 2022. The Company did not recognize any stock-based compensation expense in both Fiscal 2023 and Fiscal 2022, under the 2007 Employee Plan.

As of June 30, 2023 and 2022, there were no vested or unvested stock options outstanding under the 2007 Employee Plan.

A summary of option activities under the 2007 Employee Plan during the year ended June 30, 2022, is presented as follows:

	Options	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Outstanding at July 1, 2021	37,500	\$ 4.14	0.75	\$ 34
Granted	-	-	-	-
Exercised	(37,500)	4.14	-	-
Outstanding at June 30, 2022	-	\$ -	-	\$ -
Exercisable at June 30, 2022	-	\$ -	-	\$ -

### **2017 Directors Equity Incentive Plan**

The 2017 Directors Plan permits the grant of options to its directors in the form of non-qualified options and restricted stock, and initially covered up to an aggregate of 300,000 shares of Common Stock. In September 2020, the Company's Board of Directors approved an amendment to the 2017 Directors Plan to increase the shares covered thereby from 300,000 shares to an aggregate of 600,000 shares, which amendment was approved by the Company's shareholders at the annual meeting held in December 2020.

Under the 2017 Plan, the exercise price of the non-qualified options is required to be 100% of the fair value of the underlying shares on the grant date. The options have five-year contractual terms and are exercisable immediately as of the grant date.

During the year ended June 30, 2023, the Company granted options to purchase 100,000 shares of its Common Stock to directors pursuant to the 2017 Directors Plan, with an exercise price equal to the fair market value of Common Stock (as defined under the 2017 Directors Plan in conformity with Regulation 409A or the Internal Revenue Code of 1986, as amended) at the date of grant, and a fair value of approximately \$213, based on the fair value of \$2.13 per share determined by the Black-Scholes option pricing model.

As all stock options granted under the 2017 Directors Plan vest immediately on the date of grant, there were no unvested stock options granted under the 2017 Directors Plan as of June 30, 2023.

There were 20,000 stock options exercised under the 2017 Directors Plan during the year ended June 30, 2023. The Company recognized stock-based compensation expense of \$213 in the year ended June 30, 2023 under the 2017 Directors Plan.

A summary of option activities under the 2017 Directors Plan during the year ended June 30, 2023, is presented as follows:

	Options	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Outstanding at July 1, 2022	420,000	\$ 5.10	2.85	\$ 228
Granted	100,000	4.51	-	-
Exercised	20,000	2.53	-	-
Forfeited or expired	(80,000)	5.98	-	-
Outstanding at June 30, 2023	420,000	\$ 4.91	2.91	\$ 309
Exercisable at June 30, 2023	420,000	4.91	2.91	309

During the year ended June 30, 2022, the Company granted options to purchase 100,000 shares of its Common Stock to directors pursuant to the 2017 Directors Plan, with an exercise price equal to the fair market value of Common Stock (as defined under the 2017 Directors Plan in conformity with Regulation 409A or the Internal Revenue Code of 1986, as amended) at the date of grant, and a fair value of approximately \$353, based on the fair value of \$3.53 per share determined by the Black-Scholes option pricing model.

As all stock options granted under the 2017 Directors Plan vest immediately on the date of grant, there were no unvested stock options granted under the 2017 Directors Plan as of June 30, 2022.

There were no options under the 2017 Directors Plan exercised during the year ended June 30, 2022. The Company recognized stock-based compensation expense of \$353 in the year ended June 30, 2022 under the 2017 Directors Plan.

A summary of option activities under the 2017 Directors Plan during the year ended June 30, 2022, is presented as follows:

	Options	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Outstanding at July 1, 2022	320,000	\$ 4.27	3.22	\$ 340
Granted	100,000	7.76	4.73	-
Exercised	-	-	-	-
Forfeited or expired	-	-	-	-
Outstanding at June 30, 2022	420,000	\$ 5.10	2.85	\$ 228
Exercisable at June 30, 2022	420,000	5.10	2.85	228

### **2007 Directors Equity Incentive Plan**

The Company's 2007 Directors Plan permitted the grant of stock options to its directors in the form of nonqualified options and restricted stock. As of the last amendment thereof, the 2007 Directors Plan covered an aggregate of 500,000 shares of the Company's Common Stock. The 2007 Directors Plan terminated by its terms on September 24, 2017, and no further options may be granted thereunder. Options outstanding thereunder continue to remain outstanding and in effect in accordance with their terms.

There were no stock options exercised during the year ended June 30, 2023. The Company did not recognize any stock-based compensation expense during the year ended June 30, 2023.

There were 50,000 options exercised during the year ended June 30, 2022. The Company did not recognize any stock-based compensation expense during the year ended June 30, 2022.



As of June 30, 2023 and 2022, there were no vested or unvested stock options outstanding under 2007 Directors Plan.

A summary of option activities under the 2007 Directors Plan during the year ended June 30, 2022, is presented as follows:

	Options	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Outstanding at July 1, 2021	50,000	\$ 4.14	0.75	\$ 45
Granted	-	-	-	-
Exercised	(50,000)	4.14	-	-
Forfeited or expired	-	-	-	-
Outstanding at June 30, 2022	-	\$ -	-	\$ -
Exercisable at June 30, 2022	-	\$ -	-	\$ -

## 25. LEASES

### *Company as Lessor*

Operating leases under which the Company is the lessor arise from leasing the Company's commercial real estate investment property to third parties. Initial lease terms generally range from 12 to 60 months. Depreciation expense for assets subject to operating leases is taken into account primarily on the straight-line method over a period of 20 years in amounts necessary to reduce the carrying amount of the asset to its estimated residual value. Depreciation expense relating to the property held as investments in operating leases were \$71 and \$75 for the years ended June 30, 2023 and 2022, respectively.

Future minimum rental income in China and Thailand to be received from fiscal year ended June 30, 2024 to fiscal year ended June 30, 2027 on non-cancellable operating leases, and is contractually due as of June 30, 2023, as follows:

2024	\$ 141
2025	141
2026	46
2027	16
	<u>\$ 344</u>

Future minimum rental income in China and Thailand to be received from Fiscal 2023 to the fiscal year ended June 30, 2027 on non-cancellable operating leases, and is contractually due as of June 30, 2022, as follows:

2023	\$ 6
2024	\$ 27
2025	28
2026	29
2027	10
	<u>\$ 100</u>

Sales-type leases under which the Company is the lessor arise from the lease of 4 units of chiller systems. The Company classifies its lease arrangements at inception of the arrangement. The lease term is 3 years, contains an automatic transfer of title at the end of the lease term and a guarantee of residual value at the end of the lease term. The customer is required to pay for executory cost such as taxes.

Financing receivables, consisting of net investment in sales-type leases and receivables from financed sales of 4 units of chiller systems are as follows:

Components of Lease Balances	For the Year Ended June 30,	
	2023	2022
<b>Assets</b>		
Gross financial sales receivable	\$ 17	\$ 41
Unearned finance income	(1)	(3)
Financed sales receivable	<u>\$ 16</u>	<u>\$ 38</u>
<b>Net financed sales receivables due within one year</b>	<b>\$ 16</b>	<b>\$ 21</b>
<b>Net financed sales receivables due after one year</b>	<b>\$ -</b>	<b>\$ 17</b>

As of June 30, 2023, the financed sale receivables had a weighted average effective interest rate of 11.16% and weighted average remaining lease term of 0.75 years.

As of June 30, 2022, the financed sale receivables had a weighted average effective interest rate of 11.16% and weighted average remaining lease term of 1.75 years.

### *Company as Lessee*

The Company has operating leases for corporate offices and research and development facilities with remaining lease terms of one year to four years and finance leases for plant and equipment.

Supplemental balance sheet information related to leases is as follows (in thousands):

	For the Year Ended June 30,	
	2023	2022
<b>Finance Leases (Plant and Equipment)</b>		
Plant and equipment, at cost	\$ 1,734	\$ 1,727
Accumulated depreciation	(1,075)	(1,179)
<b>Plant and Equipment, Net</b>	<u>\$ 658</u>	<u>\$ 548</u>
Current portion of finance leases	\$ 107	\$ 118
Net of current portion of finance leases	42	119
<b>Total Finance Lease Liabilities</b>	<u>\$ 149</u>	<u>\$ 237</u>
<b>Operating Leases (Corporate Offices, Research and Development Facilities)</b>		
Operating lease right-of-use assets	\$ 2,609	\$ 3,152
<b>Operating lease right-of-use assets, Net</b>	<u>\$ 2,609</u>	<u>\$ 3,152</u>
Current portion of operating leases	1,098	1,218
Net of current portion of operating leases	1,511	1,934
<b>Total Operating Lease Liabilities</b>	<u>\$ 2,609</u>	<u>\$ 3,152</u>
	For the Year Ended June 30,	
	2023	2022
<b>Lease Cost</b>		
Finance lease cost:		
Interest on finance lease	\$ 2	\$ 29
Amortization of right-of-use assets	43	209
Total finance lease cost	<u>45</u>	<u>238</u>
Operating Lease Costs	<u>\$ 1,518</u>	<u>\$ 949</u>

Other information related to leases was as follows (in thousands except lease term and discount rate):

	For the Year Ended June 30,	
	2023	2022
<b>Cash Paid for Amounts Included in the Measurement of Lease Liabilities</b>		
Operating cash flows from finance leases	\$ (10)	\$ (21)
Operating cash flows from operating leases	(1,300)	(1,151)
Finance cash from finance leases	-	-
<b>Right-of-Use Assets Obtained in Exchange for New Operating Lease Liabilities</b>	1,297	1,276
<b>Weighted-Average Remaining Lease Term:</b>		
Finance leases	1.59	2.02
Operating leases	2.42	2.83
<b>Weighted-Average Discount Rate:</b>		
Finance leases	3.22%	3.26%
Operating leases	5.68%	5.53%

As of June 30, 2023, the maturities of the Company's operating and finance lease liabilities were as follow:

	Operating Lease Liabilities	Finance Lease Liabilities
<b>Fiscal Year</b>		
2024	1,321	112
2025	846	33
2026	570	12
Thereafter	64	-
<b>Total future minimum lease payments</b>	<b>\$ 2,801</b>	<b>\$ 157</b>
Less: amount representing interest	(192)	(8)
<b>Present value of net minimum lease payments</b>	<b>\$ 2,609</b>	<b>\$ 149</b>
<b>Presentation on statement of financial position</b>		
Current	1,098	107
Non-Current	1,511	42

As of June 30, 2022, future minimum lease payments under finance leases and noncancelable operating leases were as follows:

	Operating Lease Liabilities	Finance Lease Liabilities
<b>Fiscal Year</b>		
2023	\$ 1,357	\$ 129
2024	1,032	104
2025	554	20
2026	423	-
Thereafter	69	-
<b>Total future minimum lease payments</b>	<b>\$ 3,435</b>	<b>\$ 253</b>
Less: amount representing interest	(283)	(16)
<b>Present value of net minimum lease payments</b>	<b>\$ 3,152</b>	<b>\$ 237</b>
<b>Presentation on statement of financial position</b>		
Current	1,218	118
Non-Current	1,934	119

## 26. NON-CONTROLLING INTEREST

In accordance with the provisions of ASC Topic 810, the Company has classified the non-controlling interest as a component of stockholders' equity in the accompanying consolidated balance sheets. Additionally, the Company has presented the net income attributable to the Company and the non-controlling ownership interests separately in the accompanying consolidated financial statements.

Non-controlling interest represents the minority stockholders' share of 45% of the equity of Trio-Tech (Malaysia) Sdn. Bhd., Trio-Tech (Kuala Lumpur) Sdn. Bhd., SHI International Pte. Ltd., 48% of PT. SHI Indonesia, 24% interest in Prestal Enterprise Sdn. Bhd., and 49% interest in Trio-Tech Jiangsu Co., Ltd., which are subsidiaries of the Company.

The table below reflects a reconciliation of the equity attributable to non-controlling interest:

	For the Year Ended June 30,	
	2023	2022
<b>Non-controlling interest</b>		
Beginning balance	\$ 128	\$ 419
Net income / (loss)	214	(96)
Dividend declared by a subsidiary	-	(122)
Translation adjustment	(177)	(73)
Ending balance	<u>\$ 165</u>	<u>\$ 128</u>

## 27. COMPARATIVE FIGURES

Certain amounts in the prior periods presented have been reclassified to conform to the current period financial statement presentation. These reclassifications have no effect on previously reported net income.

## Products & Services

### Process & Reliability Equipment

HAST Systems (Highly Accelerated Stress Test)  
HAST Board/Rack  
Temperature Controlled Wafer Chucks  
Autoclaves  
Centrifuges  
Bubble Testers  
Pressurization Systems for Fine/Gross Leak  
Pressure, Temperature & Humidity Testing - Customized Equipment  
Temperature/Climatic Test Chambers  
Temperature Cycling Chambers  
Temperature Shock Test Chambers  
Drop Testers  
Mechanical Shock Testers  
Vibration Test Systems  
Steam Agers  
Reflow Ovens  
Vibratory Feeder Bowl

### Calibration & Preventive Maintenance Services

Installation & Commissioning  
Calibration Services  
Preventive Maintenance  
Repair & Servicing  
Equipment Relocation  
Spare parts  
Upgrading & Refurbished equipment

### Electronic Components

Wide range of Connectors & Cables for Consumers, Industrial and Medical applications  
Touch screen panels – Resistive and Projective Capacitive Technology  
LCD Display – Wide range of sizes and types of LCD  
Adaptors, Test Sockets & Receptacles, Test Clips  
Power Supply – PC PSU, Adaptor, Open Frame, IPU PSU, Medical PSU, SSL, TV PSU, PV Inverter, UPS and Energy Storage System  
Value-added service - Assembly of touch screen panels on LCD panels

### Burn-In Equipment & Services

#### Systems

Burn-In Systems for the following Test Applications:

- Static Burn-In
- Dynamic Burn-In
- HTOL (high Temperature Operating Life Test)
- LTOL (Low Temperature Operating Life Test)
- PTC (Power Temperature Cycling)
- HTRB/HTGB/H3TRB (High Temperature Reverse/Gate Bias Test)
- THB (Temperature Humidity Bias Test)
- High Power Burn-In
- Opto Devices Burn-In

Burn-In Board Testers (BIBTEST)  
Burn-In Board Auto Loader & Unloader (LUBIB)  
Semi-Auto Burn-In Board Loader / Unloader (SAL)  
Burn-In Board Dry Cleaning Machine (CUBIB)  
AC Power Line Conditioner (PLC)  
Socket Contact Cleaning System (Wet cleaning) (SCCS-II)  
Customized Automation  
Customized Burn-in Solution  
System Integration

#### Boards

Burn-In Boards (Static, Dynamic, TDBI, Micro-Controllers, Micro-Processor, Memory, etc.)  
Boards for Relab operations (THB, HAST, etc.)  
PCB Supply / DUT Cards  
Customized Driver Boards

#### Services

Burn-In Testing (Static, Dynamic, SMART, Mix-signals, Opto devices, Micro-Controllers, HTOL, LTOL, HTRB/HTGB, etc.)

Reliability Test –

Environmental Testing:

- THB (Temperature Humidity Bias Test)
- HAST (Highly Accelerated Stress Test)
- TC (Temperature Cycling Test)
- Thermal Shock (Air to Air/Liquid to Liquid)
- PTC (Power Temperature Cycling Test)
- HTS (High Temperature Storage Test)
- LTS (Low Temperature Storage Test)
- Other tests available upon request

Mechanical Testing:

- Vibration
- Impact Shock
- Other tests available upon request

Electrical Testing

Boards maintenance and repairs (Driver Boards and Burn-In Boards)

Burn-In Board Cleaning Services

System Integration Services

System Retrofit & Upgrading Services

Manpower Support and Inspection Services

## Corporate Directory

### Board of Directors

**S.W. Yong**

Chairman and Chief Executive Officer of Trio-Tech International

**A. Charles Wilson**

Chairman of the Board of Ernest Packaging Solutions  
Chairman of the Board of Daico Industries

**Richard M. Horowitz**

President of Management Brokers, Inc.

**Victor H.M. Ting****Jason T. Adelman**

Founder and Chief Executive Officer of Burnham Hill Capital Group LLC  
Managing Member of Cipher Capital Partners LLC  
Director of Oblong, Inc

### Executive Officers

**S. W. Yong**

Chairman and Chief Executive Officer

**Anitha Srinivasan**

Chief Financial Officer

**Richard H.P. Lim**

Senior Corporate Vice-President and Chief Operating Officer  
(Testing Group)

**Lee-Soon Siew Kuan**

Corporate Vice-President

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