SECURITIES AND EXCHANGE COMMISSION

FORM 10-K

Annual report pursuant to section 13 and 15(d)

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SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

-----FORM 10-K

(Mark One)

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

For the Fiscal Year Ended December 31, 1998

OF

[] 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 0-27744

PCD INC.

(Exact Name of Registrant as Specified in its Charter)

Massachusetts (State or Other Jurisdiction of Incorporation or Organization) 04-2604950 (I.R.S. Employer Identification Number)

2 Technology Drive Centennial Park

Peabody, Massachusetts 01960-7977 (Address of Principal Executive Offices, Including Zip Code)

Registrant's telephone number, including area code: (978)532-8800

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

Common Stock, \$0.01 par value

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 $\,$ X $\,$ No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [X]

As of March 9, 1999, the aggregate market value of the registrant's Common Stock held by non-affiliates of the registrant was approximately \$81,082,254, based upon the closing sales price on the Nasdaq Stock Market for that date As of March 9, 1999, the number of issued and outstanding shares of the registrant's Common Stock, par value \$.01 per share, was 8,441,182.

DOCUMENTS INCORPORATED BY REFERENCE

Certain of the information called for by Parts I through IV of this report on Form 10-K is incorporated by reference from certain portions of the Proxy Statement of the registrant to be filed pursuant to Regulation 14A and to be sent to stockholders in connection with the Annual Meeting of Stockholders to be held on May 7, 1999. Such Proxy Statement, except for the parts therein that have been specifically incorporated herein by reference, shall not be deemed "filed" as part of this report on Form 10-K.

PART I

ITEM 1. BUSINESS

As used herein, the terms "Company" and "PCD," unless otherwise indicated or the context otherwise requires, refer to PCD Inc. and its subsidiaries. However, all financial information for periods ended before December 26, 1997, unless otherwise indicated or the context otherwise requires, is for PCD Inc. and its subsidiaries, excluding Wells Electronics.

GENERAL

PCD Inc. (the "Company") designs, manufactures and markets electronic connectors for use in integrated circuit ("IC") package interconnect applications, industrial equipment and avionics. Electronic connectors, which enable an electrical current or signal to pass from one element to another within an electronic system, range from minute individual connections within an IC to rugged, multiple lead connectors that couple various types of electrical/electronic equipment. Electronic connectors are used in virtually all electronic systems, including data communications, telecommunications, computers and computer peripherals, industrial controls, automotive, avionics and test and measurement instrumentation. The electronic connector market is both large and broad. Bishop & Associates, a leading electronic connector industry market research firm, estimates the total 1998 worldwide market at \$23.4 billion with more than 2,000 manufacturers.

The Company markets over 6,800 electronic connector products in three product categories, each targeting a specific market. These product categories are IC package interconnects, industrial interconnects and avionics terminal blocks and sockets. IC PACKAGE INTERCONNECTS are specially designed electro-mechanical devices that connect ICs to printed circuit boards during the various stages of the IC's production and application in electronic systems. These stages are test, burn-in and production. INDUSTRIAL INTERCONNECTS are used in industrial equipment systems both internally, as input/output ("I/O") connectors to link the rugged electrical environment of operating equipment to the electronic environment of controllers and sensors, and externally, to facilitate the interface between discrete factory wiring and cabling for standard computer interconnects. AVIONICS TERMINAL BLOCKS AND SOCKETS perform

similar functions as industrial connectors, but are designed and built to operate in the harsher environment and meet the more critical performance requirements of avionics applications. Representative customers of the Company include Bombardier Inc., Micron Technology, Inc., Rockwell International Corp. (through its subsidiary, the Allen-Bradley Company) and Advance Micro Devices, Inc.

The Company believes it is benefiting from three trends affecting the electronics industry: (i) the increasing complexity of ICs and corresponding evolution of IC package designs, which favor growth in PCD's IC package interconnect market; (ii) the global nature of semiconductor manufacturers, which requires suppliers with global design, manufacturing and marketing capabilities; and (iii) the use of increasingly complex electronic controllers and sensors in industrial and avionics applications, which creates opportunities in PCD's industrial

The Company's goal is to identify and expand into selected electronic connector markets where it can establish a position of leadership. The Company intends to increase its presence in the markets in which it participates through internal investment in product development and potential strategic acquisitions. To enhance the above goal, the Company is undertaking a program to strengthen the balance sheet by reducing the level of bank debt outstanding.

The Company was incorporated in Massachusetts on November 9, 1976 under the name Precision Connector Designs, Inc. In February 1996, the Company changed its name to PCD Inc.

Market Overview

The electrical and electronic systems which utilize connectors have become increasingly widespread and complex, in part as a result of the increased automation of business systems and manufacturing equipment. Consequently, the electronic connector industry has grown in size and electronic connectors have become more sophisticated. Demand for smaller yet more powerful products has resulted in continued improvements in electronic systems in general and electronic connectors in particular. Product cycles continue to shorten and, as time to market becomes increasingly important, equipment manufacturers seek to reduce inventory and contend with pressures to keep up with new product innovations. The growing demand for electronic connector complexity, coupled

with reduced product development cycles and delivery lead times, creates a need for closer cooperation between connector suppliers and equipment manufacturers, often leading to new connector requirements and market opportunities.

The electronic connector market is both large and broad. Bishop & Associates estimates the total 1998 worldwide market at \$23.4 billion. This market is highly fragmented with over 2,000 manufacturers. While many of these companies produce connectors which are relatively standard and often produced in large quantities, a substantial portion of the industry is comprised of companies which produce both proprietary and standard products in relatively low volumes for specialized applications. Fleck Research has identified over 1,100 separate electronic connector product lines presently offered in the marketplace.

 $\ensuremath{\mathsf{PCD}}$ focuses its products and sales efforts in the selected key markets listed below.

IC PACKAGE INTERCONNECT MARKET. In the fabrication and use of ICs, there are four stages in which sockets may be used: test, burn-in and production. It is the Company's objective to provide a total solution for selected IC packages encompassing these three stages. By providing a total solution, the Company believes it will be able to forge closer customer relationships and gain acceptance by new customers.

TEST - Test sockets are used primarily in semiconductor foundries. After silicon wafers have been cut into individual chips and packaged, certain electrical tests are performed to detect packaging defects and to grade/sort the chips based on various performance characteristics. Test sockets are designed for specific packages and must withstand hundreds of thousands of rapid insertions and withdrawals while offering high reliability. Because of their intensive use, test sockets have a relatively short useful life.

BURN-IN - Most leading-edge microprocessors, logic and memory ICs undergo an extensive reliability screening and stress testing procedure known as burn-in. The burn-in process screens for early failures by operating the IC at elevated voltages and temperatures, usually at 125 (degree symbol) C (257 (degree symbol)F), for periods typically ranging from 12 to 48 hours. During burn in, the IC is secured in a socket, an electro-mechanical interconnect, which is a permanent fixture on the burn-in printed circuit board. The

socket is designed to permit easy insertion and removal of the IC before and after burn-in Further, these sockets must be able to withstand up to 10,000 insertions and withdrawals PRODUCTION - Production sockets provide an electro-mechanical interface between the printed circuit board and the IC package. Printed circuit boards form the backbone of all electronic systems. The use of sockets allows a detachable interconnection between the IC and printed circuit board and benefits both the systems manufacturer and end consumer. Sockets provide flexibility in production by allowing manufacturers to produce the printed circuit board with unpopulated sockets, then populate the board with ICs at a later date. Sockets also make upgrading easier and more flexible for the consumer by allowing for the replacement of a chip on a printed circuit board without disturbing or damaging other elements of the board.

The worldwide semiconductor market has grown in five of the last eight years and is projected by IC Insights, Inc., a leading research company in the semiconductor field, to grow at a compound annual growth rate over the next five years in excess of 15%.

INDUSTRIAL INTERCONNECT MARKET. The industrial interconnect market is comprised of a broad range of control, measurement and manufacturing equipment. Terminal blocks are most commonly used in this equipment to provide an electrical link between discrete functions, such as monitoring and measuring, and controlling devices, such as programmable logic controllers ("PLCs"), standalone PCs and single function controllers. The use of terminal blocks has increased as electronic controllers and sensors in the industrial environment have evolved to control more complex, multi-function activities. In addition to increasing in number, these controllers and their connectors are becoming smaller and are being configured in increasing variations.

Increased sophistication in industrial and process control equipment has led to a demand for flexible, modular interconnection and interface products. Control systems are used to facilitate the interface of discrete factory wiring and cable systems with standard computer interconnects. These interface systems allow industrial customers to reduce installation time and decrease cabinet space, thereby improving their overall system costs.

AVIONICS MARKET. The avionics market requires a diverse range of electronic connectors that are designed and manufactured specifically for avionics applications. Over the last few years, commercial aircraft applications have represented an increasingly important part of this market. The Company participates in selected areas of the avionics market with terminal blocks and sockets that perform similar functions as its industrial connectors but are designed to operate in the harsher environment and meet the more critical performance requirements of avionics applications.

The Boeing Company estimates that total worldwide demand for new airplanes over the next decade will be 7,600 aircraft. The Boeing world fleet is projected to grow from 12,300 airplanes at the end of 1998 to 17,700 airplanes in 2007. Over the next ten years, more than 7,600 new commercial jets - 7,425 passenger airplanes and 175 new freighters - are forecast to enter service worldwide. The majority of these airplanes will meet industry demand for growth, while the remainder will replace the 2,200 airplanes that are projected to be removed from service. Many of these airplanes are expected to be removed form service due to the International Civil Aviation Organization ("ICAO") requirement in the United States that all airplanes comply with the ICAO Stage 3 noise standard as of December 31, 1999. Of the 2,200 airplanes projected to be removed between 1998 and 2007, three out of four are expected to be removed during the next five vears.

STRATEGY

The Company's goal is to identify and expand into selected electronic connector markets where it can establish a position of leadership. The Company intends to increase its presence in the markets in which it participates through internal investment in product development and potential strategic acquisitions. The key elements of the Company's strategy are:

BE THE KEY SUPPLIER IN SELECTED NICHE MARKETS: The electronic connector industry services a variety of different industries with connectors that are often unique to particular applications within a given industry. The Company actively identifies and pursues those markets which have the following characteristics: demand for electronic connectors with relatively high engineering content, high degree of customer interface, changing technology, significant growth opportunities and a market size appropriate to the Company's

resources. Presently, the Company focuses on the IC package, industrial and avionics interconnect markets. In each of these markets for the products that the Company offers, it holds a market position of either first or second or has a strategic plan to attain that position. There can be no assurance that the Company, however, will attain or maintain these positions.

GROW THROUGH INTERNAL PRODUCT DEVELOPMENT AND ACQUISITION: The Company is committed to grow the sales revenue at a rate that is higher than the connector industry projected growth rate. To accomplish this, the Company invests heavily in new product development. Over the last three years the Company has spent on average 5.3% of net sales on new product tooling. For 1998, 59% of sales were generated from products that were introduced in the last five years. It is the Company's strategy to continually expand the range of products that it offers in its existing markets. The Company has been active in making acquisitions and intends to remain so in the future. The Company views acquisitions as either providing the entree into a new connector market that the Company has selected or strategically expanding the product offering of an existing served market.

STRENGTHEN THE BALANCE SHEET: The acquisition of Wells Electronics, Inc. in December of 1997 resulted in the Company taking on approximately \$108 million of debt. The public stock offering of 2,300,000 shares of common stock in April and May of 1998 raised approximately \$42 million, and the Company generated an additional \$6.5 million of free cash flow in 1998. The combination of the cash raised from the public offering and the free cash flow, along with existing cash balances, reduced the debt to \$55.7 million as of December 31, 1998 and improved the total debt-to-equity ratio to 1.08 to 1.00. Strengthening the balance sheet will provide the Company the flexibility it needs in the area of acquisitions and product development.

PRODUCTS AND APPLICATIONS

The Company markets over 6,800 electronic connector products in three product categories, each targeting a specific market. These product categories are: IC package interconnects, industrial interconnects and avionics terminal blocks and sockets. The products offered within each product category can be

characterized as proprietary, application-specific or industry standard, as described below.

PROPRIETARY connectors are unique Company designs that are introduced and sold to a broad market rather than a single customer. $\$

APPLICATION-SPECIFIC INTERCONNECTS are products which are designed and developed for a specific application, typically for one customer. These products can be subsequently developed into proprietary product lines.

INDUSTRY STANDARD connectors are normally produced in accordance with a relatively detailed industry or military design and performance specification and sold to the broad market to which that specification relates.

IC PACKAGE INTERCONNECTS

ICs (which before being packaged are frequently referred to as dies) are generally encased in a plastic or ceramic package to protect the device and facilitate its connection

with other system components. The IC package industry offers a wide variety of evolving package designs. New package designs are driven by the need to accommodate the increasing complexity and higher lead count ICs. Each unique IC package configuration requires a socket that corresponds to the package's specific characteristics.

ICs are constantly increasing in functionality while generally decreasing in unit cost. This leads to an increase in IC product application, thereby driving IC unit growth. This unit growth and the proliferation of sizes and packages drive the demand for IC sockets. A further driver of unit growth is the establishment new foundries, as well as the reconfiguration of existing foundries. According to IC Insights, Inc., unit demand for major package types is expected to increase at a compound annual growth rate of 7% from 1998 to 2003.

SMALL OUTLINE PACKAGE SOCKETS: The SO is a plastic, rectangular package with leads on two sides, running along either pair of opposite edges. With lead counts from 8 to 64 leads, the SO houses simple logic, memory and linear dies. Devices tend to transition to the QFP above this lead count. The small size, low price and surface mount design of the SO

makes it a highly desirable package. The Company currently produces 170 distinct sockets to accommodate a variety of SO packages.

QUAD FLAT PACK SOCKETS: The QFP is a plastic package with leads on four sides. It is used for high lead count surface mount applications and is characterized by lead counts typically ranging between 40 and 208 leads. The QFP is currently a predominant and rapidly growing technology for packaging of leading edge ICs used in microprocessor, communication and memory applications. The Company currently produces over 37 distinct sockets to accommodate a wide variety of QFP packages.

PIN GRID ARRAY SOCKETS: The PGA is a square or rectangular through-hole device that affects routing through all layers of the printed circuit board. The pins are generally placed on the package before insertion of the die. The differentiating feature of the PGA is that the contacts are placed in an array over the bottom of the packaged device, rather than protruding from the sides of the device in a perimeter pattern, as with the QFP. As a result, the PGA offers greater lead density and smaller overall profile. This makes the PGA ideal for devices with high lead counts, in excess of 208, the upper range in which the QFP becomes difficult to handle.

BALL GRID ARRAY SOCKETS: Similar to the PGA, the BGA uses an underlying substrate, rather than a lead frame, for die attachment. The die is then encapsulated and solder balls are attached to the underside of the substrate. The solder balls ultimately attach the package to the printed circuit board. The die is placed in the package prior to the attachment of the solder balls to ensure a flat surface for the die during processing. In some cases, the packaged BGA is referred to as the BGA Chip-Scale Package ("BGA/CSP") because the package is only slightly larger (i.e. less than 20% larger) than the die itself. Whereas the PGA contacts the printed circuit board at all layers using through-hole connection, the BGA contacts the printed circuit board only at the surface. This allows the BGA to achieve a lower profile, lighter weight and smaller area on the printed circuit board due to surface mounting.

INDUSTRIAL INTERCONNECTS

The Company's product areas in this market are industrial terminal blocks and interface modules. Terminal blocks are most commonly used in industrial equipment to provide an electrical link between discrete functions, such as monitoring and measuring, and a controlling device. Interface modules facilitate the interface between discrete factory wiring and cabling for

standard computer interconnects. The Company's industrial interconnects are targeted at the industrial and process control markets and affiliated markets and applications such as environmental control systems, food and beverage preparation, motor controls, machine tools, robotics, instrumentation and test equipment.

TERMINAL BLOCKS: Terminal blocks are used in applications where I/O power or signal wires are fed into a PLC or similar (and often simpler) control system, and a connector is required to interface between the electrical environment of relatively heavy wires and the electronic environment of controllers and sensors. The Company's terminal blocks connect to and capture the wires in screw-clamp terminations, and interface with printed circuit boards in a variety of manners. The Company concentrates on four major product lines within this market: pluggable terminal blocks, fixed mount terminal blocks, edgecard terminal blocks, and application specific terminal blocks. Application-specific terminal blocks are developed for customers who are of strategic importance to the Company, represent significant potential volume and are recognized market leaders.

INTERFACE MODULES: Interface modules are interconnect devices that incorporate terminal blocks, high density connectors and often additional electronic components and are used to form the interconnection between a system I/O card and field equipment. Often these interconnections require several discrete wire and standard computer connector interconnects. The interface module simplifies the interconnection by incorporating both the discrete wire and standard computer interconnects into a rail mounted printed circuit board assembly consisting of terminal blocks, additional connectors and possibly other electronic devices. Interface modules are typically application-specific and may contain electronic components for signal conditioning, fusing and various other electronic requirements.

AVIONICS TERMINAL BLOCKS AND SOCKETS

Avionics terminal blocks perform similar functions as industrial terminal blocks, linking discrete wires that are individually terminated to a connector. However, avionics terminal blocks are designed to withstand the harsher environment and far more critical operating requirements to which they are subject. The primary differences are that: contacts are gold plated; wires are terminated by the crimped (metal deformation) technique rather than screw clamps; and individual wires are installed and removed from the connector through use of spring-actuated locking devices. The avionics connectors are normally completely environmentally sealed through use of a silicone elastomer sealing grommet or are designed to operate in a sealed compartment.

The Company concentrates on three major product lines in the avionics market:

RELAY SOCKETS: Relay sockets are used throughout aircraft as a means to facilitate installation, repair and maintenance of electro-mechanical relays which are utilized for a wide variety of control purposes ranging from main control circuits to landing gear.

JUNCTION MODULES: Junction modules are environmentally sealed, airborne terminal blocks.

APPLICATION-SPECIFIC AVIONICS CONNECTORS: Application specific junction modules have been developed in conjunction with Boeing Commercial Aircraft for use on the 737-747-757 767 series of commercial aircraft and the C17 aircraft. Application-specific relay sockets are marketed to Boeing subcontractors for the 777 commercial aircraft program and the C17 aircraft.

PRODUCT DEVELOPMENT

Currently, the Company markets over 6,800 products in a wide variety of product lines. The Company seeks to broaden its product lines and to expand its technical capabilities in order

to meet its customers' anticipated needs. The Company's product development strategy is to introduce new products into markets where the Company has already established a leadership position and to develop next generation products for other markets in which the Company wishes to participate.

The Company's current product development projects in the IC package interconnect market target new package device designs such as BGA, TSOP (thin, small outline package) and CSP (chip scale package) burn-in, test and BGA production packages. The Company believes, based on industry trends, that BGA will become the preferred package for high-lead count IC packages (in excess of 300 leads). The Company also believes, based on industry trends, that TSOP and CSP will be the preferred package for high-volume, high-density small outline IC devices.

SALES AND MARKETING

The Company distributes its products through a combination of its own dedicated direct sales forces, a worldwide network of manufacturers representatives and authorized distributors. The Company maintains separate sales forces for the IC package interconnect markets and for the industrial equipment and avionics markets. For the IC package interconnect markets, the Company employs a global direct sales force with offices in England, Germany, Japan, and the United States, augmented with sales representatives in smaller markets. For the industrial equipment and avionics markets, the Company generally uses its direct sales forces and manufacturer representatives for large customers, new product introductions and application-specific products and uses its authorized distributors for smaller and medium-sized customers of standard and proprietary products. The Company's sales and marketing program is focused on achieving and maintaining close working relationships with its customers early in the design phase of the customer's own product development.

CUSTOMERS

Product Categories

In 1998, products of the Company were sold to over 1,000 customers in a wide range of industries and applications. The top five customers of the Company in 1998 accounted for 43.5% of net sales. Micron Technology, Inc. accounted for 15.8% of net sales of the Company in 1998 and Advanced Micro Devices, Inc. accounted for 12.7% of net sales of the Company in 1998. Altera Corporation accounted for 14.5% and 17.4% of net sales of the Company in 1997 and 1996, respectively, and TNT Distributors, Inc. accounted for 12.7% of net sales of the Company in 1997. Sales to customers located outside the United States, either directly or through U.S. and foreign distributors, accounted for approximately 18.8%, 35.8% and 22.1% of the net sales of the Company in the years ended 1998, 1997 and 1996, respectively.

Examples of end users of the Company's products, by category,
are presented below:
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Representative Customers

Advanced Micro Devices, Inc. Cyrex/National Semiconductor, Inc.

International Business Machines Corporation Micron Technology, Inc.

Motorola, Inc.

Industrial Interconnects.....

Giddings & Lewis, Inc.

Groupe Schneider (Modicon, Inc./Square D

Co./Telemecanique)

Parker Hannifin Corporation

Rockwell International Corp. (Allen-Bradley

Company)

Vickers Inc.

Avionics Terminal Blocks and Sockets

Bell Helicopter Textron Inc. The Boeing Company

Bombardier Inc.

(Canadair/deHavilland/Learjet Inc.)

British Aerospace Ltd.

MANUFACTURING AND ENGINEERING

The Company is vertically integrated from the initial concept stage through final design and manufacturing with regard to the key production processes which the Company believes are critical to product performance and service. These processes include precision stamping, plastic injection molding and automated assembly. The Company believes that this vertical integration allows the Company to respond to customers quickly, control quality and reduce the time to market for new product development.

The Company seeks to reduce costs in its manufacturing fabrication and assembly operations through formalized cost savings programs. Complementary programs are dedicated to maximizing the return on capital investments and reducing overhead expense.

The Company believes it is a leader in delivery responsiveness in its target markets. The introduction of just-in-time ("JIT") manufacturing, inventory control techniques and quick-change, inhouse production tooling have substantially reduced delivery lead times. Production cells operate under a JIT pull system, with customer orders assembled as received. PCD carries minimal finished goods inventory. An additional advantage of JIT

manufacturing is the almost complete elimination of rework. Shop floor orders are relatively small and are not handled in bulk, and problems are resolved as they occur, rather than continuing through an extended production run.

Wells-CTI KK, our Japanese subsidiary, subcontracts all of its product manufacturing and assembly operations to Japanese vendors. The Company subcontracts a portion of its laborintensive product assembly to a U.S.-based subcontractor with a manufacturing facility in Mexico. The Company is not contractually obligated to do business with any subcontractor, could substitute other subcontractors without significant additional cost or delay, and could perform assembly itself if the need were to arise.

INTELLECTUAL PROPERTY

The Company seeks to use a combination of patents and other means to establish and protect its intellectual property rights in various products. The Company intends to vigorously defend its intellectual property rights against infringement or misappropriation. Due to the nature of its products, the Company believes that intellectual property protection is less significant than the Company's ability to further develop, enhance and modify its current products. The Company believes that its products do not infringe on the intellectual property rights of others. However, many of the Company's competitors have obtained or developed, and may be expected to obtain or develop in the future, patents or other proprietary rights that cover or affect products that perform functions similar to those performed by products offered by the Company. There can be no assurance that, in the future, the Company's products will not be held to infringe patent claims of its competitors, or that the Company is aware of all patents containing claims that may pose a risk of infringement by its products. See "Risk Factors - Patent Litigation."

COMPETITION

The markets in which PCD operates are highly competitive, and the Company faces competition from a number of different manufacturers. The Company has experienced significant price pressure with respect to certain products, including its TSOP and QFP products. The principal competitive factors affecting the market for the Company's products include design, responsiveness,

quality, price, reputation and reliability. The Company believes that it competes favorably on these factors.

Generally, the electronic connector industry is competitive and fragmented, with over 1,200 manufacturers worldwide. Competition in the IC package interconnect market, however, is highly concentrated among a small number of significant competitors. Competition among manufacturers of applicationspecific connectors in the industrial terminal blocks market depends greatly on the customer, market and specific nature of the requirement. Competition is fragmented in the avionics market, but there are fewer competitors due to the demanding nature of the military and customer specifications which control much of the markets and the cost and time required to tool and qualify military standard parts. In each of the markets in which the Company participates, the Company's significant competitors are much larger and have substantially broader product lines and greater financial resources than the Company. There can be no assurance that the Company will compete successfully, and any failure to compete successfully could have a material adverse effect on the financial condition, results of operations and business of the Company.

BACKLOG

The Company defines its backlog as orders that are scheduled for delivery within the next 12 months. The Company estimates that its backlog of unfilled orders was approximately \$8.4 million at December 31, 1998 and \$11.9 million at December 31, 1997. The level and timing of orders placed by the Company's customers vary due to customer attempts to manage inventory, changes in manufacturing strategy and variations in demand for customer products due to, among other things, introductions of new products, product life cycles, competitive conditions or general economic conditions. The Company generally does not obtain long-term purchase orders or commitments but instead seeks to work closely with its customers to anticipate the volume of future orders. Based on anticipated future volumes, the Company makes other significant decisions regarding the level of business it will accept, the timing of production and the levels and utilization of personnel and other resources. A variety of conditions, both specific to the individual customer and generally affecting the customer's industry, may cause customers to cancel, reduce or delay purchase orders that were either previously made or anticipated. Generally, customers may cancel, reduce or delay purchase orders and commitments without penalty.

For these reasons, backlog may not be indicative of future demand or results of operations.

ENVIRONMENTAL

The Company is subject to a wide range of environmental laws and regulations relating to the use, storage, discharge and disposal of hazardous chemicals used during its manufacturing process. A failure by the Company to comply with present or future laws and regulations could subject it to future liabilities or the suspension of production. Such laws and regulations could also restrict the Company's ability to expand its facilities or could require the Company to acquire costly equipment or incur other significant expenses.

EMPLOYEES

As of December 31, 1998, the Company had 336 employees and 10 contract workers. The Company's 346 employees and contract workers include 277 in manufacturing and engineering, 35 in sales and marketing and 34 in administration. Of the Company's U.S. employees, 62 are represented by the International Brotherhood of Electrical Workers, Local 1392. The Company believes that its relations with its employees and its union are good. The current collective bargaining agreement expires on February 18, 2000.

RECENT DEVELOPMENTS

SUBSIDIARY ACTIVITIES

On July 31, 1998, the Company's wholly-owned subsidiary, CTi Technologies, Inc. was merged into Wells Electronics, Inc. and concurrently Wells Electronics, Inc. changed its name to Wells-CTI, Inc.

In August 1998, the Company initiated the process of closing

its Singapore subsidiary, Wells-Pte Ltd., and the Korean branch of its Japanese subsidiary, Wells-CTI KK. The Company expects to complete the closure of these operations in the first half of 1999.

FORWARD LOOKING INFORMATION

Statements in this report concerning the future revenues, profitability, financial resources, product mix, market demand, product development and other statements in this report

concerning the future results of operations, financial condition and business of PCD Inc. are "forward-looking" statements as defined in the Securities Act of 1933 and Securities Exchange Act of 1934. Investors are cautioned that the Company's actual results in the future may differ materially from those projected in the forward-looking statements due to risks and uncertainties that exist in the Company's operations and business environment, including:

DEPENDENCE ON IC PACKAGE INTERCONNECT AND SEMICONDUCTOR INDUSTRIES. The Company's semiconductor or integrated circuit ("IC") package interconnect sockets are used by producers and testers of ICs and original equipment manufacturers ("OEMs"). For the year ended December 31, 1998, the Company derived 71.7% of its net sales from these products. The Company's future success will depend in substantial part on the vitality of the semiconductor and the related IC package interconnect industries. The Company's acquisition of Wells Electronics, Inc. ("Wells") in December 1997, a supplier of IC package interconnects, significantly increased the Company's dependence on the IC package interconnect industry. Historically, the IC package interconnect industry has been driven by both the technology requirements and unit demands of the semiconductor industry. Depressed general economic conditions and cyclical downturns in the semiconductor industry have had an adverse economic effect on the IC package interconnect market. In addition, the product cycle of existing IC package designs and the timing of new IC package development and introduction can affect the demand for IC package interconnect sockets. Reduced demand for semiconductors and their related packages would have a material adverse effect on the financial condition, results of operations and business of the Company.

Dependence on Principal Customers. Micron Technology, Inc. ("Micron"), a provider of DRAMs, SRAMs and other semiconductor components, was the largest customer of the Company in 1998. Micron accounted for 15.8% of the net sales of the Company for the year ended December 31, 1998. Advanced Micro Devices, Inc. ("AMD"), a provider of integrated circuits for the global personal and networked computer, accounted for 12.7% of the net sales of the Company for the year ended December 31, 1998. Altera Corporation ("Altera"), a provider of high performance, high density programmable logic devices, had been the largest customer of the Company from 1994 to 1997. Altera accounted for 14.5% and 17.4% of the net sales of the Company for the years ended December 31, 1997 and 1996, respectively. Sales to TNT

Distributors, Inc. ("TNT"), a semiconductor equipment distributor, accounted for 12.7% of net sales for the years ended December 31, 1997, respectively. The Company does not have written agreements with any of its customers, including Altera, AMD, Micron or TNT, and therefore, no customer has any minimum purchase obligations. Accordingly, there can be no assurance that any of the Company's customers will purchase the Company's products beyond those covered by released purchase orders. The loss of, or significant decrease in, business from Altera, AMD, Micron or TNT, for any reason, would have a material adverse effect on the financial condition, results of operations and business of the Company.

ACQUISITIONS AND INDEBTEDNESS. The Company may from time to time pursue the acquisition of companies, assets, products or technologies. The Company has limited experience in integrating acquired companies or technologies into its operations. Therefore, there can be no assurance that the Company will operate other acquired businesses profitably in the future. Acquisitions involve a number of operating risks that could materially adversely affect the Company's operating results, including the diversion of management's attention to assimilate

the operations, products and personnel of the acquired companies, the amortization of acquired intangible assets and the potential loss of key employees of the acquired companies. There can be no assurance that the Company will be able to manage acquisitions successfully or that the Company will be able to integrate the operations, products or personnel gained through any such acquisitions without a material adverse effect on the financial condition, results of operations and business of the Company. Accordingly, operating expenses associated with acquired businesses may have a material adverse effect on the financial condition, results of operations and business of the Company.

The Company incurred substantial indebtedness in connection with the Wells acquisition and, subject to compliance with the terms of the Senior Credit Facility, may incur additional indebtedness in connection with future acquisitions. The incurrence of substantial amounts of debt could increase the risk of the Company's operations. If the Company's cash flow and existing working capital are not sufficient to fund its general working capital requirements or to service its indebtedness, the Company would have to raise additional funds through the sale of its equity securities, the refinancing of all or part of its indebtedness or the sale of assets or subsidiaries. There can be no assurance that any of these sources of funds would be

available in amounts sufficient for the Company to meet its obligations, if at all. The cost of debt financing may also impair the ability of the Company to maintain adequate working capital or to make future acquisitions. In addition, the issuance of additional shares of Common Stock in connection with acquisitions could be dilutive to existing investors.

International Sales and Operations. Sales to customers located outside the United States, either directly or through U.S. and foreign distributors, accounted for approximately 21.9%, 35.8% and 22.1% of the net sales of the Company in the years ended December 31, 1998, 1997 and 1996, respectively. International revenues are subject to a number of risks, including: longer accounts receivable payment cycles; exchange rate fluctuations; difficulty in enforcing agreements and intellectual property rights and in collecting accounts receivable; tariffs and other restrictions on foreign trade; withholding and other tax consequences; economic and political instability; and the burdens of complying with a wide variety of foreign laws. Sales made to foreign customers or foreign distributors may be denominated in either U.S. dollars or in the currencies of the countries where sales are made. The Company has not to date sought to hedge the risks associated with fluctuations in foreign exchange rates and does not currently plan to do so. The Company's foreign sales and operations are also affected by general economic conditions in its international markets. A prolonged economic downturn in its foreign markets could have a material adverse effect on the Company's business. The Company has an operating subsidiary in Japan, and sales or technical support operations in England, and Germany. Recent and continuing volatility in the Asian economies and financial and currencies markets may have a material adverse effect on the Company's current and planned sales and operations in that region, particularly with respect to the Company's IC package interconnect business. In addition, the laws of certain countries do not protect the Company's products and intellectual property rights to the same extent as do the laws of the United States. There can be no assurance that the factors described above will not have an adverse effect on the Company's future international revenues and, consequently, on the financial condition, results of operations and business of the Company.

RESTRICTIVE COVENANTS UNDER SENIOR CREDIT FACILITY. The agreement governing the Senior Credit Facility contains numerous financial and operating covenants. There can be no assurance that the Company will be able to maintain compliance with these

covenants, and failure to meet such covenants would result in an event of default under the Senior Credit Facility. Among these covenants are restrictions that the Company (i) must maintain John L. Dwight, Jr. as chief executive officer of the Company or obtain the consent of the lenders under the Senior Credit Facility to any replacement of Mr. Dwight; (ii) may not, without the prior consent of such lenders, acquire the assets of or ownership interests in, or merge with, other companies; and (iii)

may not, without the prior consent of such lenders, pay cash dividends.

FLUCTUATIONS IN OPERATING RESULTS. The variability of the level and timing of orders from, and shipments to, major customers may result in significant fluctuations in the Company's quarterly results of operations. The Company generally does not obtain long-term purchase orders or commitments but instead seeks to work closely with its customers to anticipate the volume of future orders. Generally, customers may cancel, reduce or delay purchase orders and commitments without penalty. Cancellations, reductions or delays in orders by a customer or groups of customers could have a material adverse effect on the financial condition, results of operations and business of the Company. In addition to the variability resulting from the short-term nature of its customers' commitments, other factors have contributed, and may in the future contribute, to such fluctuations. These factors may include, among other things, customers' and competitors' announcement and introduction of new products or new generations of products, evolutions in the life cycles of customers' products, timing of expenditures in anticipation of future orders, effectiveness in managing manufacturing processes, changes in cost and availability of labor and components, shifts in the Company's product mix and changes or anticipated changes in economic conditions. In addition, it is not uncommon in the electronic connector industry for results of operations to display a seasonal pattern of declining revenues in the third quarter of the calendar year. Although the Company's results of operations did not display this pattern in 1998 and 1997, it did occur in 1996 and is likely to occur in the future. Because the Company's operating expenses are based on anticipated revenue levels and a high percentage of the Company's operating expenses are relatively fixed, any unanticipated shortfall in revenue in a quarter may have a material adverse impact on the Company's results of operations for the quarter. Results of operations for any period should not be considered indicative of the results to be anticipated for any future period.

TECHNOLOGICAL EVOLUTION. The rapid technological evolution of the electronics industry requires the Company to anticipate and respond rapidly to changes in industry standards and customer needs and to develop and introduce new and enhanced products on a timely and cost-effective basis. In particular, the Company must target its development of IC package interconnect sockets based on which next-generation IC package designs the Company expects to be successful. The Company must manage transitions from products using present technology to those that utilize nextgeneration technology in order to maintain or increase sales and profitability, minimize disruptions in customer orders and avoid excess inventory of products that are less responsive to customer demand. Any failure of the Company to respond effectively to changes in industry standards and customer needs, develop and introduce new products and manage product transitions would have a material adverse effect on the financial condition, results of operations and business of the Company.

MANAGEMENT OF GROWTH. THE Company has grown rapidly in recent years. Such growth could place a significant strain on the Company's management, operations and other resources. The Company's ability to manage its growth will require it to continue to invest in its operational, financial and management information systems, and to attract, retain, motivate and effectively manage its employees. The inability of the Company's management to manage growth effectively would have a material adverse effect on the financial condition, results of operations and business of the Company.

PROPRIETARY TECHNOLOGY AND PRODUCT PROTECTION. The Company's success depends in part on its ability to maintain the proprietary and confidential aspects of its products as they are released. The Company seeks to use a combination of patents and other means to establish and protect its proprietary rights. There can be no assurance, however, that the precautions taken by the Company will be adequate to protect the Company's technology. In addition, many of the Company's competitors have obtained or developed, and may be expected to obtain or develop in the future, patents or other proprietary rights that cover or affect products that perform functions similar to those performed by products offered by the Company. There can be no assurance that,

in the future, the Company's products will not be held to infringe patent claims of its competitors, or that the Company is aware of all patents containing claims that may pose a risk of infringement by its products. The inability of the Company for

any reason to protect existing technology or otherwise acquire such technology could prevent distribution of the Company's products, having a material adverse effect on the financial condition, results of operations and business of the Company.

PATENT LITIGATION. On August 21, 1995, a predecessor ("CTi") of the Company's wholly-owned subsidiary, Wells-CTI, Inc. ("Wells-CTI"), filed an action in the United States District Court for the District of Arizona against Wayne K Pfaff, an individual residing in Texas ("Pfaff") alleging and seeking a declaratory judgment that two United States patents issued to Pfaff and relating to certain burn-in sockets for "leadless" IC packages (the "Pfaff Leadless Patent") and ball grid array ("BGA") IC packages (the "Pfaff BGA Patent") are invalid and are not infringed by CTi, the products of which include burn-in sockets for certain "leaded" packages (including Quad Flat Paks) and BGA packages.

In other litigation between Wells-CTI and Pfaff concerning the Pfaff Leadless Patent, the United States Supreme Court has affirmed the decision of the United States Court of Appeals for the Federal Circuit finding that all of the individual descriptions of the invention covered by the Pfaff Leadless Patent which were at issue in that case are invalid. Pfaff then agreed not to sue CTi or Wells-CTI for infringement of the Pfaff Leadless Patent, including infringement based upon claims not adjudicated in that litigation. The litigation between Wells-CTI and Pfaff and CTi and Pfaff relating to the Pfaff Leadless Patent is thus concluded. However, issues concerning the Pfaff BGA Patent will remain to be resolved in the District of Arizona litigation.

The Company believes, based on the advice of counsel, that CTi has meritorious positions of noninfringement and invalidity with respect to the Pfaff BGA Patent issues raised in the District of Arizona litigation and, as necessary, will vigorously litigate its position. There can be no assurance, however, that the Company, CTi or Wells-CTI will prevail in any pending or future litigation, and a final court determination that CTi or Wells-CTI has infringed the Pfaff BGA Patent could have a material adverse effect on the Company. Such adverse effect could include, without limitation, the requirement that CTi or Wells-CTI pay substantial damages for past infringement and an injunction against the manufacture or sale in the United States of such products as are found to be infringing.

COMPETITION. The electronic connector industry is highly competitive and fragmented, with more than 1,200 manufacturers worldwide. The Company believes that competition in its targeted segments is primarily based on design, responsiveness, quality, price, reputation and reliability. The Company has experienced significant price pressure with respect to certain products, including its thin, small outline package ("TSOP") and quad-flat pack ("QFP") products. The Company's significant competitors are much larger and have substantially broader product lines and greater financial resources than the Company. There can be no assurance that the Company will compete successfully, and any failure to compete successfully would have a material adverse effect on the financial condition, results of operations and business of the Company.

CONCENTRATION OF OWNERSHIP. The current officers, directors and Emerson Electric Co. ("Emerson"), the Company's largest stockholder, beneficially own approximately 39.3% of the outstanding shares of the Common Stock of the Company based on the number of shares of Common Stock outstanding as of December 31, 1998. Accordingly, such persons, if they act together, can exert substantial control over the Company through their ability to influence the election of directors and all other matters that require action by the Company's stockholders. Such persons could prevent or delay a change in control of the Company which may be favored by a majority of the remaining stockholders. Such ability to prevent or delay such a change in control of the

Company also may have an adverse effect on the market price of the Company's Common Stock.

DEPENDENCE ON KEY PERSONNEL. The Company is largely dependent upon the skills and efforts of John L. Dwight, Jr., its Chairman of the Board, President and Chief Executive Officer, Richard J. Mullin, its Vice President and President, Wells - CTI Division, Michael S. Cantor, Vice President and General Manager, Industrial/Avionics Division, Jeffrey A. Farnsworth, its Vice President and General Manager, Wells - CTI Phoenix, and other officers and key employees. The Company does not have employment agreements with any of its officers or key employees providing for their employment for any specific term or noncompetition agreements prohibiting them from competing with the Company after termination of their employment. The loss of key personnel or the inability to hire or retain qualified personnel could have a material adverse effect on the financial condition, results of operations and business of the Company.

DEPENDENCE UPON INDEPENDENT DISTRIBUTORS. Sales through independent distributors accounted for 21.9%, 38.7% and 28.1% of the net sales of the Company for the years ended December 31, 1998, 1997 and 1996, respectively. The Company's agreements with its independent distributors are nonexclusive and may be terminated by either party upon 30 days written notice, provided that if the Company terminates the agreement with an independent distributor, the Company will be obligated to purchase certain of such distributor's pre-designated unsold inventory shipped by the Company within an agreed-upon period prior to the effective date of such termination. The Company's distributors are not within the control of the Company, are not obligated to purchase products from the Company, and may also sell other lines of products. There can be no assurance that these distributors will continue their current relationships with the Company or that they will not give higher priority to the sale of other products, which could include products of competitors. A reduction in sales efforts or discontinuance of sales of the Company's products by its distributors could lead to reduced sales and could materially adversely affect the Company's financial condition, results of operations and business. The Company grants to certain of its distributors limited inventory return and stock rotation rights. If the Company's distributors were to increase their general levels of inventory of the Company's products, the Company could face an increased risk of product returns from its distributors. There can be no assurance that the Company's historical return rate will remain at a low level in the future or that such product returns will not have a material adverse effect on the Company's financial condition, results of operations and business.

YEAR 2000 COMPLIANCE AND COSTS. The "Year 2000 Issue" is the result of computer programs that were written using two digits rather than four to define the applicable year. If the Company's computer programs with date-sensitive functions are not Year 2000 compliant, they may interpret a date using "00" in the year field as the Year 1900 rather than the Year 2000. This misinterpretation could result in a system failure or miscalculations causing disruptions of operations, including, among other things, an interruption of design or manufacturing functions or an inability to process transactions, send invoices or engage in similar normal business activities until the problem is corrected.

The Company has identified its Year 2000 risk in three categories: internal information technology ("IT") systems; internal non-IT systems, including embedded technology such as microcontrollers; and external noncompliance by customers and suppliers.

INTERNAL IT SYSTEMS. The Company utilizes a significant number of information technology systems across its entire organization, including applications used in manufacturing, product development, financial business systems and various administrative functions. During 1997 and 1998, the Company reviewed the Year 2000 issue that encompassed operating and administrative areas of the Company. The Company found that,

with the exception of the South Bend, Indiana location of Wells-CTI ("Wells-CTI South Bend"), its information technology systems will be able to manage and manipulate all material data involving the transition from the year 1999 to the year 2000 without functional or data abnormality and without inaccurate results related to such data. During the past year, Wells-CTI South Bend has completed the modifications and testing of its information technology systems, and the Company believes that the Wells-CTI South Bend location is now Year 2000 compliant. The cost of the modifications and testing at Wells-CTI South Bend was approximately \$90,000. The Company does not have a contingency plan in place for Year 2000 failures of its internal IT systems. If the Company has not achieved or does not timely achieve Year 2000 compliance for its major IT systems, the Year 2000 Issue could have a material adverse effect on the financial condition, results of operations and business of the Company.

Independent of the Year 2000 Issue and in order to improve access to business information through common, integrated computing systems across the Company, PCD began a worldwide information technology systems replacement project with systems that use programs from Oracle Corporation. The Company is in the implementation phase for this system and is expected to be complete by December 31, 1999.

INTERNAL NON-IT SYSTEMS, INCLUDING EMBEDDED TECHNOLOGY. The Company is in the data-gathering phase with regard to non-IT systems including embedded technology such as microcontrollers. PCD is currently gathering data to assess the impact of the Year 2000 on its non-IT systems such as design, manufacturing, testing and security, with Year 2000

compliance targeted for April 30, 1999. The Company does not at this time have sufficient data to estimate the cost of achieving Year 2000 compliance for its non-IT systems. If the Company is unable to achieve Year 2000 compliance for its major non-IT systems, the Year 2000 Issue could have a material adverse effect on the financial condition, results of operations and business of the Company. The Company does not currently have a contingency plan in place for Year 2000 failures of its internal non-IT systems and embedded technology.

EXTERNAL NONCOMPLIANCE BY CUSTOMERS AND SUPPLIERS. The Company is in the process of identifying and contacting its material suppliers, service providers and contractors to determine the extent of the Company's vulnerability to those third parties' failure to remedy their own Year 2000 issues. PCD expects to complete its assessment of that vulnerability by April 30, 1999. To the extent that responses to Year 2000 readiness inquiries are unsatisfactory, the Company intends to change suppliers, service providers or contractors to those who have demonstrated Year 2000 readiness, but the Company cannot assure that it will be successful in finding such alternative suppliers, service providers and contractors. The Company does not currently have any formal information concerning the Year 2000 compliance status of its customers but has received indications that most of its customers are working on Year 2000 compliance. If any of the Company's significant customers and suppliers do not successfully and timely achieve Year 2000 compliance, and the Company is unable to replace them with new customers or alternative suppliers, the Company's financial condition, results of operations and business could be materially adversely affected.

The Company's ability to achieve Year 2000 compliance, the level of incremental costs associated with compliance and the timing of compliance, could be adversely impacted by, among other things, the availability and cost of programming and testing resources, vendors' ability to modify proprietary software, and unanticipated problems identified in the ongoing compliance review.

PRODUCT LIABILITY. The Company's products provide electrical connections between various electrical and electronic components. Any failure by the Company's products could result in claims

against the Company. Except with respect to avionics products, the Company does not maintain insurance to protect against possible claims associated with the use of its products. A successful claim brought against the Company could have a material adverse effect on the financial condition, results of operations and business of the Company. Even unsuccessful claims could result in the Company's expenditure of funds in litigation and management time and resources. There can be no assurance that the Company will not be subject to product liability claims.

ENVIRONMENTAL COMPLIANCE. The Company is subject to a wide range of environmental laws and regulations relating to the use, storage, discharge and disposal of hazardous chemicals used during its manufacturing process. A failure by the Company at any time to comply with environmental laws and regulations could subject it to liabilities or the suspension of production. Such laws and regulations could also restrict the Company's ability to expand its facilities or could require the Company to acquire costly equipment or incur other significant expenses.

POSSIBLE VOLATILITY OF STOCK PRICE. The stock market historically has experienced volatility which has affected the market price of securities of many companies and which has sometimes been unrelated to the operating performance of such companies. The trading price of the Common Stock could also be subject to significant fluctuations in response to variations in quarterly results of operations, announcements of new products by the Company or its competitors, other developments or disputes with respect to proprietary rights, general trends in the industry, overall market conditions and other factors. In addition, there can be no assurance that an active trading market for the Common Stock will be sustained.

POTENTIAL EFFECT OF ANTI-TAKEOVER PROVISIONS. The Company's Board of Directors has the authority without action by the Company's stockholders to fix the rights and preferences of and to issue shares of the Company's Preferred Stock, which may have the effect of delaying, deterring or preventing a change in control of the Company. At present the Company has no plans to issue any shares of Preferred Stock. The Company's Board of Directors also has the authority without action by the Company's stockholders to impose various procedural and other requirements that could make it more difficult for stockholders to effect certain corporate actions. In addition, the classification of the Company's Board of Directors and certain provisions of

Massachusetts law applicable or potentially applicable to the Company, could have the effect of delaying, deterring or preventing a change in control of the Company. These statutory provisions include a requirement that directors of publicly-held Massachusetts corporations may only be removed for "cause," as well as a provision not currently applicable to the Company that any stockholder who acquires beneficial ownership of 20% or more of the outstanding voting stock of a corporation may not vote such stock unless the stockholders of the corporation so authorize.

ITEM 2. PROPERTIES

PCD, headquartered in Peabody, Massachusetts, operates leased production facilities in Peabody, Massachusetts (60,000 square feet), Phoenix, Arizona (24,000 square feet), South Bend, Indiana (50,000 square feet), Yokohama, Japan (6,600 square feet) and Harrisburg (Swatara), Pennsylvania (7,000 square feet). The Peabody facility is responsible for assembly, manufacturing automation development and quality assurance functions relating to industrial terminal blocks and avionics terminal blocks. The Phoenix facility is responsible for assembly and quality assurance functions relating to burn-in, development and production sockets, as well as related product design and development. The South Bend and Yokohama facilities are responsible for design, assembly, manufacturing automation development and quality assurance for burn-in sockets. Stamping and molding fabrication of components for both Peabody and Phoenix are handled at the Peabody facility. The Harrisburg (Swatara) facility handles stamping for production in South Bend. The Company also maintains distribution and technical sales support facilities in Northhampton, England; and Regensburg,

Germany. The Company believes that its facilities are adequate for its operations for the foreseeable future.

TTEM 3. LEGAL PROCEEDINGS

On August 21, 1995, a predecessor ("CTi") of the Company's wholly-owned subsidiary, Wells-CTI, Inc. ("Wells-CTI"), filed an action in the United States District Court for the District of Arizona against Wayne K Pfaff, an individual residing in Texas ("Pfaff") alleging and seeking a declaratory judgment that two United States patents issued to Pfaff and relating to certain

burn-in sockets for "leadless" IC packages (the "Pfaff Leadless Patent") and ball grid array ("BGA") IC packages (the "Pfaff BGA Patent") are invalid and are not infringed by CTi, the products of which include burn-in sockets for certain "leaded" packages (including Quad Flat Paks) and BGA packages.

In other litigation between Wells-CTI and Pfaff concerning the Pfaff Leadless Patent, the United States Supreme Court has affirmed the decision of the United States Court of Appeals for the Federal Circuit finding that all of the individual descriptions of the invention covered by the Pfaff Leadless Patent which were at issue in that case are invalid. Pfaff then agreed not to sue CTi or Wells-CTI for infringement of the Pfaff Leadless Patent, including infringement based upon claims not adjudicated in that litigation. The litigation between Wells-CTI and Pfaff and CTi and Pfaff relating to the Pfaff Leadless Patent is thus concluded. However, issues concerning the Pfaff BGA Patent will remain to be resolved in the District of Arizona litigation.

The Company believes, based on the advice of counsel, that CTi has meritorious positions of noninfringement and invalidity with respect to the Pfaff BGA Patent issues raised in the District of Arizona litigation and, as necessary, will vigorously litigate its position. There can be no assurance, however, that the Company, CTi or Wells-CTI will prevail in any pending or future litigation, and a final court determination that CTi or Wells-CTI has infringed the Pfaff BGA Patent could have a material adverse effect on the Company. Such adverse effect could include, without limitation, the requirement that CTi or Wells-CTI pay substantial damages for past infringement and an injunction against the manufacture or sale in the United States of such products as are found to be infringing.

ITEM 4: SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

No matters were submitted to a vote of security holders in the fourth quarter of 1998.

PART II

ITEM 5: MARKET FOR THE REGISTRANT'S COMMON STOCK AND RELATED STOCKHOLDER MATTERS

(a) The Company's Common Stock is traded on the Nasdaq National Market of the Nasdaq Stock Market, Inc. The following table sets forth the reported high and low sale prices for the Common Stock, under the symbol "PCDI," for the periods indicated:

1998	High	Low
1998		
First Quarter	\$24 1/4	\$19 3/4
Second Quarter	23	16 3/4
Third Quarter	18 3/4	10 1/2
Fourth Quarter	14 3/4	1 11
1997		
First Quarter	17 3/4	1 13
Second Quarter	17 5/8	3 14
Third Quarter	25	16
Fourth Quarter	26 1/2	19 1/2

On March 9, 1999, the last reported sale price for the Common Stock on the Nasdaq National Market was \$14.75 per share. As of

January 31, 1999, there were approximately 1,200 holders of record of Common Stock.

The Company has never declared or paid any cash dividends on the Common Stock. The Company currently intends to retain future earnings, if any, to fund the development and growth of its business and does not anticipate paying any cash dividends on the Common Stock in the foreseeable future. The Board of Directors of the Company intends to review this policy from time to time, after taking into account various factors such as the Company's financial condition, results of operation, current and anticipated cash needs and plans for expansion. The Senior Credit Facility contains a covenant that prohibits the Company from paying cash dividends.

ITEM 6. SELECTED FINANCIAL DATA

The following table contains certain selected consolidated financial data for PCD and its subsidiaries. The selected consolidated financial data for each of the years ended December 31, 1998, 1997, 1996, 1995 and 1994 have been derived from the Company's Consolidated Financial Statements, which have been audited by PricewaterhouseCoopers LLP, independent public accountants. The selected consolidated financial data should be read in conjunction with the Consolidated Financial Statements and the Notes thereto of the Company and "Management's Discussion and Analysis of Financial Condition and Results of Operations."

<TABLE>

		Year Ended De	ecember 31	L,
	1998 (1)	1997 (2)	1996	1995 1994
	(in thou:	sands, except	t per shar	re amounts)
Consolidated Statement				
of Operations Data:				
		<c></c>		
Net sales	\$64 , 391	\$ 29 , 796	\$26 , 857	\$25,616 \$15,850
Gross profit	37,060	14,676	12,400	12,139 6,016
Write-off of acquired in-process				
research and development	-	(44,438)	-	
Income (loss) from operations	17,679	(35 , 578)	6 , 955	6,472 2,157
Interest income (expense), net	(8,813)	940	725	112 23
Net income (loss) before				
extraordinary item	5,191	(22,836)	4,785	3,863 1,301
Extraordinary item, net of				
income tax benefit of \$567	(888)	-	-	
Net income (loss)	\$ 4,303	\$(22,836)	\$ 4,785	\$ 3,863 \$ 1,301
	======	=======	======	
Net income (loss) per share				
before extraordinary item:				
Basic	\$ 0.69	\$ (3.83)	\$ 0.87	\$ 0.85 \$ 0.29
		=======		
Diluted	\$ 0.57	\$ (3.83)	\$ 0.76	\$ 0.75 \$ 0.29
		=======	======	
Net income (loss) per share:				
Basic	\$ 0.64	\$ (3.83)	\$ 0.87	\$ 0.85 \$ 0.29
Diluted	\$ 0.53	\$ (3.83)	\$ 0.76	\$ 0.75 \$ 0.29
	======	=======		=======================================

 | | | |December 31, 1998 1997 1996 1995 1994 (in thousands)

Consolidated Balance Sheet Data:

</TABLE>

- (1) Net loss for the year ended December 31, 1998 includes a non-recurring charge relating to the Wells acquisition for the valuation of the Emerson Warrant and an extraordinary charge relating to the write off of the valuation of the Emerson Warrant and the prepayment penalty associated with the Debenture (for the meaning of capitalized terms, see "Management's Discussion and Analysis of Financial Condition and Results of Operations Liquidity and Capital Resources"). Before deducting for the non-recurring and extraordinary charges, net income per share basic was \$0.89 (based on a weighted average number of shares outstanding of 7,486,915), and net income per share diluted was \$0.81 (based on a weighted average number of common and common equivalent shares outstanding of 8,167,525).
- (2) Net loss for the year ended December 31, 1997 includes a non-recurring write-off relating to the Wells acquisition for acquired in-process research and development. Before deducting the write-off, net income per share basic was \$1.04 (based on a weighted average number of shares outstanding of 5,954,657), and net income per share diluted was \$0.94 (based on a weighted average number of common and common equivalent shares outstanding of 6,634,125).

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

As used herein, the terms "Company" and "PCD," unless otherwise indicated or the context otherwise requires, refer to PCD Inc. and its subsidiaries. However, all financial information for periods ended before December 26, 1997, unless otherwise indicated or the context otherwise requires, is for PCD Inc. and its subsidiaries, excluding Wells Electronics, Inc.

In 1998, net sales of the Company of \$64.4 million grew from \$29.8 million in 1997. This growth represents the additional sales from the Wells Electronics acquisition, as well as strong sales increase in avionics product lines. The Company realized approximately 58.6% of its net sales in 1998 from products introduced in the last five years. The Company distributes its products through a combination of its own dedicated direct sales force, a worldwide network of manufacturers representatives and authorized distributors. Sales to customers located outside the United States, either directly or through U. S. and foreign distributors, accounted for approximately 21.9%, 35.8% and 22.1% of the net sales of the Company in the years ended December 31, 1998, 1997 and 1996, respectively.

The following table sets forth the relative percentages of the total net sales of the Company attributable to each of the Company's product categories for the periods indicated.

Product Categories 1998

1996

1997

IC package interconnects	71.7%	42.3%	37.6%
Industrial interconnects	11.4	24.5	22.5
Avionic terminal blocks and sockets	16.9	33.2	39.9
Total	100.0%	100.0%	100.0%

RESULTS OF OPERATIONS

The following table sets forth certain items from the Company's Consolidated Statements of Operations as (1) a percentage of net sales and (2) the percentage period-to-period change in dollar amounts of such items for the periods indicated. The information for 1998 excludes the non-recurring and extraordinary charges related to the Wells acquisition and, in 1997, excludes the effect of the non-recurring charge for

purchased in-process research and development. The table and the discussion below should be read in conjunction with the Consolidated Financial Statements and Notes thereto.

<TABLE> <CAPTION>

	Year End	ed Dece	mber 31,	Period-to-Pe	eriod Change
	1998	1997	1996	1998 vs. 1997	1997 vs. 1996
<s></s>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>
Revenue	100.0%	100.0%	100.0%	116.1%	10.8%
Gross profit	57.6	49.3	46.2	152.5	18.4
Income from operations before non-recurring and extraordinary charges	27.5	29.7	25.9	99.5	27.4
Interest/other income					
(expense), net	(10.1)	3.2	2.7	(789.9)	29.7
Net income	10.3	20.9	17.8	6.5	30.0

YEARS ENDED DECEMBER 31, 1998 AND DECEMBER 31, 1997

NET SALES. Net sales increased 116.1% to \$64.4 million for 1998, from \$29.8 million for 1997. Net sales in the Industrial/Avionic product lines increased 5.9%, to \$18.2 million. The avionics portion of the industrial/avionic business segment showed the largest increase, with an overall 10% growth from 1997. The IC package interconnect product lines grew more than 250% to \$46.2 million from \$12.6 million, which is the direct result of the acquisition of Wells Electronics. Wells-CTI, represents the merger of Wells Electronics and CTi Technologies, Inc. and encompasses the entire IC package interconnect business segment. Sales to customers located outside the United States, either directly or through U.S. and foreign distributors, were 21.9% of net sales for 1998, compared to 35.8% of net sales in 1997.

GROSS PROFIT. Gross profit increased 152.5% to \$37.1 million for 1998, from \$14.7 million for 1997. As a percentage of net sales, gross margin increased to 57.6% for 1998 from 49.3% for 1997. The increase in gross margin was attributable to the shift in product mix to the higher margin IC package interconnects, primarily due to the Wells acquisition. The results are also favorably impacted by the Company's continuous cost improvements program, which concentrates on cost reduction programs associated with the direct cost of the product.

OPERATING EXPENSES. Operating expenses include selling, general and administrative expenses and costs of product development. Operating expenses increased 233.2% to \$19.4 million, or 30.1% of net sales, for 1998, from \$5.8 million, or 19.5% of net sales, excluding a write-off of acquired in-process research and development from the Wells acquisition, for 1997. The dollar increase in operating expenses reflects both the additional amortization of goodwill of \$4.2 million and expenses of the newly acquired subsidiary.

INTEREST AND OTHER INCOME (EXPENSE), NET. Net interest expense was \$10.3 million compared to net interest income in 1997 of \$940,000. The net interest expense represents a combination of

three elements: the valuation of the Emerson Warrant for 150,000 shares of PCD Common Stock of \$2.9 million; the prepayment penalty on the Debenture of \$812,500; and the interest expense on the Senior Credit Facility of \$6.6 million. See "Liquidity and Capital Resources."

PROVISION FOR INCOME TAXES. The effective income tax rates for 1998 and 1997 were 41.9% and 34.1%, respectively. The increase in the effective income tax rate was due to the application of the effective tax rates for each of the state and foreign tax jurisdictions in which the Company operates. Specifically, Wells-CTI KK, the Japanese subsidiary of Wells-CTI, had an effective tax rate of 50.6% for 1998.

YEARS ENDED DECEMBER 31, 1997 AND DECEMBER 31, 1996

NET SALES. Net sales increased 10.8% to \$29.8 million for 1997, from \$26.9 million for 1996. This change in net sales reflected increased market penetration of the Company's IC package interconnects and industrial interconnects. The greatest portion of this growth was derived from higher sales volume of the IC package sockets, particularly the ball grid array ("BGA") burn-in sockets. Sales of this product family, which was introduced in the fourth quarter of 1996, grew to approximately \$1.6 million in 1997 from \$163,000 in 1996. The industrial interconnect line was also favorably impacted by new product introductions. Sales of the high-density terminal block line, which was introduced in late 1995, grew to approximately \$765,000 in 1997 from \$223,000 in 1996. Sales to customers located outside the United States, either directly or through U.S. and foreign distributors, were 35.8% of net sales in 1997, compared with 22.1% of net sales in 1996.

GROSS PROFIT. Gross profit increased 18.4% to \$14.7 million for 1997, from \$12.4 million for 1996. As a percentage of net sales, gross margin increased to 49.3% for 1997 from 46.2% for 1996. The increase in gross margin was attributable to a shift in product mix back to IC packaging interconnects from industrial interconnects and avionics terminal blocks and sockets, higher sales volume and cost improvements resulting from the Company's continuous cost reduction program.

OPERATING EXPENSES. Operating expenses include selling, general and administrative expenses and costs of product development. Operating expenses, excluding a write-off of acquired in-process research and development from the Wells acquisition, were \$5.8 million, or 19.5% of net sales, for 1997, compared to \$5.4 million, or 20.3% of net sales, for 1996. This dollar increase in operating expenses reflects the costs associated with the start-up of the Control Systems Interconnect division in the third quarter of 1997 as well as the costs associated with the advertising campaign to promote the production BGA Z-Lok(TM) product family.

WRITE-OFF OF ACQUIRED IN-PROCESS RESEARCH AND DEVELOPMENT. The non-recurring write-off of approximately \$44.4 million of acquired in-process research and development was recorded in connection with the Wells acquisition. The remaining goodwill and purchased intangibles will be amortized over 6 to 20 years, which will increase operating expenses by approximately \$4.2 million per year.

INTEREST AND OTHER INCOME (EXPENSE), NET. Interest and other income increased to \$1.2 million in 1997 from \$734,000 in 1996. This increase was attributable to the higher balances of cash and cash equivalents during 1997. Interest expense increased to approximately \$227,000\$ in 1997, reflecting the debt incurred in connection with the Wells acquisition.

PROVISION FOR INCOME TAXES. The effective tax rate for 1997 was approximately 34.1%, compared to 37.7% in 1996. The decrease in the effective tax rate for 1997 resulted primarily from the write-off of acquired in-process research and development relating to the Wells acquisition. Before taking into consideration the write-off of acquired in-process research and development, the Company's effective tax rate was 36.5%.

The acquired in-process research and development ("IPR&D") which was expensed in 1997 in connection with the Wells acquisition related to in-process burn-in socket designs and manufacturing process for various next generation high density IC package types. More specifically, there were six projects for dual-sided surface mount ("SO") packages, six for chip scale packages ("CSP"), three for lan grid array ("LGA"), two for ball grid array ("BGA"), two for test sockets and one for a miscellaneous package. Of the six SO projects, four remain active and two were abandoned in 1998. Of the six CSP projects, three remain active, two were postponed and one was abandoned in 1998. Of the three LGA projects, one remains active and two were abandoned in 1998. Of the two BGA projects, both were abandoned in 1998. Of the two test socket projects and the one miscellaneous package project, one remains active and two were abandoned in 1998. Regarding the active projects as a whole, an additional \$1.0 million in capital costs were expended in 1998. For the active projects as a whole, net sales of \$150,000 were generated in 1998. Failure to successfully develop the IPR&D projects would negatively impact the Company's future performance and its ability to compete in the burn-in socket market.

LIQUIDITY AND CAPITAL RESOURCES

Cash provided by operating activities in 1998 was \$12.0 million, compared to \$8.1 million in 1997. These funds were sufficient to meet increased working capital as well as capital expenditures of approximately \$5.8 million. The Company currently anticipates that its capital expenditures for 1999 will be approximately \$6.4 million, which consists primarily of purchased tooling and equipment required to support the Company's business. The amount of these anticipated capital expenditures will frequently change based on future changes in business plans and conditions of the Company and changes in economic conditions.

In December 1997, the Company obtained a Senior Credit Facility for \$90 million from Fleet National Bank and other lenders (the "Senior Credit Facility") to finance in part the Wells acquisition. The Senior Credit Facility is secured by all of the assets of the Company. In conjunction with the Senior Credit Facility, PCD and Wells-CTI (formerly Wells Electronics, Inc.) each entered into a stock pledge agreement with Fleet and the other lenders pledging all or substantially all of the stock of the subsidiaries of PCD and Wells-CTI. Each of PCD, Wells-CTI

and certain of their subsidiaries also entered into a security agreement and certain other collateral or conditional assignments of assets with Fleet and other lenders. In August 1998, the Company renegotiated the Senior Credit Facility. As a result, the interest rate premium of 50 basis points charged on approximately \$40 million of the Senior Credit Facility was eliminated. According to its terms, the re-negotiated Senior Credit Facility will terminate on or before December 31, 2003. At December 31, 1998 and 1997, borrowings of \$55.7 million and \$83.0 million were outstanding under the Senior Credit Facility at a weighted average interest rate of 7.60% and 8.96%, respectively.

The agreement governing the Senior Credit Facility contains numerous financial and operating covenants. Among these covenants are restrictions that the Company (i) must maintain John ${\tt L.}$ Dwight, Jr. as chief executive officer of the Company or obtain the consent of the lenders under the Senior Credit Facility to any replacement of Mr. Dwight; (ii) may not, without the prior consent of such lender, acquire the assets of or ownership interest in, or merge with other companies; and (iii) may not, without the prior consent of such lenders, pay cash dividends. The Senior Credit Facility also requires the Company to maintain certain financial covenants, including minimum fixed charge coverage ratio, as defined, minimum quick ratio, as defined; maximum ratio of total senior debt to EBITDA, maximum ratio of total indebtedness for borrowed money to EBITDA, minimum interest coverage ratio, maximum capital expenditures, as defined, during the terms of the Senior Credit Facility.

In December 1997, the Company entered into a Subordinated Debenture and Warrant Purchase Agreement ("Purchase Agreement") with Emerson Electric Co. ("Emerson"), the Company's largest stockholder. Pursuant to the Purchase Agreement, the Company

issued to Emerson a Subordinated Debenture ("Debenture") with a principal amount of \$25 million at an annual rate of interest of 10% and a Common Stock Purchase Warrant (the "Emerson Warrant") for the purchase of up to 525,000 shares of PCD Common Stock at a purchase price of \$1.00 per share. In April of 1998, the Company paid the principal, interest and prepayment penalty of 3.25%, or \$812,500, in full, resulting in an extraordinary charge to income of \$888,000, net of taxes, in the second quarter of 1998. Accordingly, 375,000 shares of the Emerson Warrant terminated by the terms thereof, leaving the Emerson Warrant only exercisable for 150,000 shares of PCD Common Stock. The Emerson Warrant expires on December 31, 2000.

The Company believes its existing working capital and borrowing capacity, coupled with the funds generated from the Company's operations, will be sufficient to fund its anticipated working capital, capital expenditure and debt payment requirements through 1999. Because the Company's capital requirements cannot be predicted with certainty, there can be no assurance that any additional financing will be available on terms satisfactory to the Company or not disadvantageous to the Company's stockholders.

INFLATION AND COSTS

The cost of the Company's products is influenced by the cost of a wide variety of raw materials, including precious metals such as gold used in plating, copper and brass used for contacts, and plastic material used in molding connector components. In the past, increases in the cost of raw materials, labor and services have been offset by price increases, productivity improvements and cost saving programs. There can be no assurance, however, that the Company will be able to similarly offset such cost increases in the future.

IMPACT OF YEAR 2000

The "Year 2000 Issue" is the result of computer programs that were written using two digits rather than four to define the applicable year. If the Company's computer programs with datesensitive functions are not Year 2000 compliant, they may interpret a date using "00" in the year field as the Year 1900 rather than the Year 2000. This misinterpretation could result in a system failure or miscalculations causing disruptions of operations, including, among other things, an interruption of design or manufacturing functions or an inability to process transactions, send invoices or engage in similar normal business activities until the problem is corrected.

The Company has identified its Year 2000 risk in three categories: internal information technology ("IT") systems; internal non-IT systems, including embedded technology such as microcontrollers; and external noncompliance by customers and suppliers.

INTERNAL IT SYSTEMS. The Company utilizes a significant number of information technology systems across its entire organization, including applications used in manufacturing, product development, financial business systems and various

administrative functions. During 1997 and 1998, the Company reviewed the Year 2000 issue that encompassed operating and administrative areas of the Company. The Company found that, with the exception of the South Bend, Indiana location of Wells-CTI ("Wells-CTI South Bend"), its information technology systems will be able to manage and manipulate all material data involving the transition from the year 1999 to the year 2000 without functional or data abnormality and without inaccurate results related to such data. During the past year, Wells-CTI South Bend has completed the modifications and testing of its information technology systems, and the Company believes that the Wells-CTI South Bend location is now Year 2000 compliant. The cost of the modifications and testing at Wells-CTI South Bend was approximately \$90,000. The Company does not have a contingency plan in place for Year 2000 failures of its internal IT systems. If the Company has not achieved or does not timely achieve Year 2000 compliance for its major IT systems, the Year 2000 Issue could have a material adverse effect on the financial condition, results of operations and business of the Company.

Independent of the Year 2000 Issue and in order to improve access to business information through common, integrated computing systems across the Company, PCD began a worldwide information technology systems replacement project with systems that use programs from Oracle Corporation. The Company is in the implementation phase for this system and is expected to be complete by December 31, 1999.

INTERNAL NON-IT SYSTEMS, INCLUDING EMBEDDED TECHNOLOGY. The Company is in the data-gathering phase with regard to non-IT systems including embedded technology such as microcontrollers. PCD is currently gathering data to assess the impact of the Year 2000 on its non-IT systems such as design, manufacturing, testing and security, with Year 2000 compliance targeted for April 30, 1999. The Company does not at this time have sufficient data to estimate the cost of achieving Year 2000 compliance for its non-IT systems. The Company does not currently have a contingency plan in place for Year 2000 failures of its internal non-IT systems and embedded technology. If the Company is unable to achieve Year 2000 compliance for its major non-IT systems, the Year 2000 Issue could have a material adverse effect on the financial condition, results of operations and business of the Company.

EXTERNAL NONCOMPLIANCE BY CUSTOMERS AND SUPPLIERS. The Company is in the process of identifying and contacting its material

suppliers, service providers and contractors to determine the extent of the Company's vulnerability to those third parties' failure to remedy their own Year 2000 issues. PCD expects to complete its assessment of that vulnerability by April 30, 1999. To the extent that responses to Year 2000 readiness inquiries are unsatisfactory, the Company intends to change suppliers, service providers or contractors to those who have demonstrated Year 2000 readiness, but the Company cannot assure that it will be successful in finding such alternative suppliers, service providers and contractors. The Company does not currently have any formal information concerning the Year 2000 compliance status of its customers but has received indications that most of its customers are working on Year 2000 compliance. If any of the Company's significant customers and suppliers do not successfully and timely achieve Year 2000 compliance, and the Company is unable to replace them with new customers or alternative suppliers, the Company's financial condition, results of operations and business could be materially adversely affected.

The above discussion of the Company's efforts, and management's expectations, relating to Year 2000 compliance contains forward-looking statements within the meaning of the Securities Exchange Act of 1934. See "Forward Looking Information." The Company's ability to achieve Year 2000 compliance, the level of incremental costs associated with compliance and the timing of compliance, could be adversely impacted by, among other things, the availability and cost of programming and testing resources, vendors' ability to modify proprietary software, and unanticipated problems identified in the ongoing compliance review.

ITEM 7A. MARKET RISK AND SECURITY ANALYSIS

INTEREST RATE RISK

PCD is exposed to fluctuations in interest rates in connection with its variable rate term loan. In order to minimize the effect of changes in interest rates on earnings, PCD entered into an interest rate swap that fixed the interest rate on a notional amount of its variable rate term loan. See "Management's Discussion and Analysis of Operations - Liquidity and Capital Resources." Under the swap agreement, PCD pays a fixed rate of 5.72% on a notional amount of \$35,000,000 and receives LIBOR. The potential increase in the fair value of its term loan when adjusting for the interest rate swap paying at a fixed rate would result from a hypothetical 10% decrease in interest rates was not material

REPORT OF INDEPENDENT ACCOUNTANTS

To the Board of Directors and Shareholders of PCD Inc.

In our opinion, the accompanying consolidated balance sheets and the related consolidated statements of operations, cash flows and stockholders' equity present fairly, in all material respects, the financial position of PCD Inc. and its subsidiaries at December 31, 1998 and 1997, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 1998, in conformity with generally accepted accounting principles. These financial statements are the responsibility of the Company's management; our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with generally accepted auditing standards which require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for the opinion expressed above.

PricewaterhouseCoopers LLP

/s/ PricewaterhouseCoopers LLP

Boston, Massachusetts January 29, 199

<TABLE> <CAPTION>

PCD INC. CONSOLIDATED BALANCE SHEETS (In thousands, except share data)

		Decemb	ber	31,
		1998		
<\$>	<c:< td=""><td>> .</td><td><c></c></td><td></td></c:<>	> .	<c></c>	
ASSETS				
Current assets:				
Cash and cash equivalents	. \$	852	\$	3,990
Accounts receivable - trade (less allowance for				
uncollectible accounts of \$319 in 1998 and \$205 in 1997		•		6,804
Inventory		5,042		•
Prepaid expenses and other current assets	•	643		1,135
m + 3		10 200		16 705
Total current assets		12,388		16,725
Equipment and improvements, net		18,127		15,843
Deferred tax asset		14,192		15,335
Goodwill		58,592		61,718
Intangible assets		12,456		13,539
Debt financing fees		1,531		•
Other assets		•		1,632
Total assets		•		•
	==		==:	=====
LIABILITIES AND STOCKHOLDERS' EOUITY				
Current liabilities:				
Short-term debt	. \$	9,700	\$	13,000

Current portion of long-term debt	8,400 3,146 2,981	7,444
Total current liabilities Long-term debt, net of current portion Subordinated debenture - related party Minority interest	24,227 37,600 -	29,357 65,300
Total liabilities	61,827 -	117 , 597 -
Preferred stock - \$0.10 par value; 1,000,000 shares authorized; no shares issued	-	-
and outstanding in 1998 and 1997, respectively Additional paid-in capital		60 17,904 (8,930)
Accumulated other comprehensive income - cumulative translation adjustment Deferred compensation		
Total stockholders' equity		8,995
Total liabilities and stockholders' equity	\$119,104	\$126,592

 | ====== |</TABLE>

The accompanying notes are an integral part of the consolidated financial statements

<TABLE> <CAPTION>

PCD INC.

CONSOLIDATED STATEMENTS OF OPERATIONS
(In thousands, except per share amounts)

		Ended Dece	
	1998	1997	1996
<\$>	<c></c>	<c></c>	<c></c>
Net sales		\$ 29,796	
Cost of sales			
Gross profit	37,060	14,676 5,816	12,400
Operating expenses	15,172	5,816	5,445
Amortization	4,209	-	-
Acquired in-process research and development	-	44,438	-
Income (loss) from operations	17,679	(35,578)	6,955
Interest and other income	421	1,167	734
Interest expense	(9,234)	1,167 (227)	(9)
<pre>Income (loss) before income taxes</pre>	8,866	(34,638)	7,680
Provision for (benefit) income taxes	3 , 675	(11,802)	2,895
Net income (loss) before extraordinary item Extraordinary item, net of	5 , 191		
income tax benefit of \$567 (Note 4)		-	
Net income (loss)	4,303		4,785
Basic earnings (loss) per share:			
<pre>Income (loss) before extraordinary item</pre>	\$ 0.69	\$ (3.83)	\$ 0.87
Extraordinary item	(0.12)	-	-
Net income (loss)		\$ (3.83)	
Diluted earnings (loss) per share:			
Income (loss) before extraordinary item	\$ 0.64	\$ (3.83)	\$ 0.76
Extraordinary item	(0.11)	-	-
Net income (loss)		\$ (3.83)	
Net Income (1033)	======	. ,	

Weighted average number of common and common

Diluted	8,168	5,955	6,292
Basic	7,487	5 , 955	5,478
equivalent shares outstanding:			

</TABLE>

The accompanying notes are an integral part of the consolidated financial statements.

PCD INC. CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY (In thousands, except share amounts)

<TABLE> <CAPTION>

<captiun></captiun>			Paid-i		Accumulated Other Comprehensi		Stockholders'
<\$>			<c></c>	<c></c>	<c></c>	<c> <c> <c> <c></c></c></c></c>	<c></c>
Balance, December 31, 1995 Public stock offering, net			\$ 4,124	\$ 9,121	-	\$ (155) 390,000 \$ (32)	8) \$12,812 10,501
3.	157,701		10,490 192				194
Retired treasury shares Tax benefit from stock	•		(324)			(390,000) 32	
options exercised Amortization of deferred			356				356
compensation Net income				4,785		58	58 4 , 785
Balance, December 31, 1996	5,854,733	59	14,838	13,906		(97)	28,706
Exercise of stock options	165,449	1		262			263
Tax benefit from stock options exercised Amortization of deferred			673				673
compensation						58	58
Issuance of stock warrant			2,131				2,131
Net (loss)				(22,836)			(22,836)
Balance, December 31, 1997	6,020,182	2 60	17,904	(8,930)	-	(39)	8,995
Public stock offering, net			42,439				42,462
Exercise of stock options) 1	149		0 146		150
Other comprehensive income Tax benefit from stock					\$ 146		146
options exercised			357				357
Valuation of stock warrant			820				820
Purchase of stock warrant Amortization of deferred			5				5
compensation						39	39
Net income				4,303			4,303
Balance, December 31, 1998	8,439,682	\$ 84	\$61,674	\$ (4,627)	\$ 146		\$57 , 277
	=======		======	======	=====		======

The accompanying notes are an integral part of the consolidated financial statements. $\ensuremath{\text{TABLE}}\xspace>$

PCD INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands)

<TABLE> <CAPTION>

		Years	Ended Dece	ember 31,
		1998	1997	1996
<\$>	<c:< td=""><td>></td><td><c></c></td><td><c></c></td></c:<>	>	<c></c>	<c></c>
Cash flows from operating activities:				
Net income (loss)	\$	4,303	\$(22,836)	\$4,785
Adjustments to reconcile net income (loss)				
to net cash provided by operating activities:				
Acquired in-process research and development		-	44,438	-
Depreciation		3,472	1,530	1,389
Amortization of warrant		2,917	34	-
Amortization of goodwill and intangible assets		4,209	-	-
Loss (gain) on disposal of equipment and				
improvements		9	(4)	107

Allowance for uncollectible accounts	_	_	40
Amortization of deferred compensation	39	58	58
Tax benefit from stock options exercised	357		356
Provision for deferred taxes	1,143	(15, 253)	(80)
Changes in operating assets and liabilities,			
net of acquisition of Wells Electronics, Inc.			
		000	(= 4)
Accounts receivable	1,262		
Inventory	(93)	(539)	259
Prepaid expenses and other current assets	949		
		(1,830)	
Other assets			
Accounts payable			(59)
Accrued liabilities	(4.972)	516	692
	(-//		
Total adjustments			
Net cash provided by operating activities	12 047	8 086	7 778
	12,047	0,000	7, 770
Cash flows from investing activities:			
Equipment and improvements expenditures	(5,827)	(2,531)	(1,902)
Acquisition of Wells Electronics, Inc.,			
		(120 257)	
net of cash acquired of \$827		(130,357)	
Net cash used in investing activities	(5.827)	(132,888)	(1.902)
Cash flows from financing activities:	, , ,	, - , ,	, , ,
Proceeds from issuance of short-term debt	-		-
Payments for short-term debt	(3,300)	_	_
Payments for short-term debt Proceeds from issuance of long-term debt		70,000	_
Payments for long-term debt	(24,000)	-	-
Proceeds from issuance of subordinated debenture			
and Warrant	_	25,000	_
=	(25,000)		_
Amortization of debt financing fees			-
Proceeds from exercise of common stock options	150	263	194
Proceeds from issuance of warrant			
		_	
Proceeds from issuance of common stock, net	42,462	-	10,501
Net cash (used in)			
	(0 414)	100 000	10 005
provided by financing activities			
Net (decrease) increase in cash	(3.194)	(16,539)	16,571
Effect of exchange rate on cash	5.6		· _
Effect of exchange rate on cash	2 2 2 2	00 500	
Cash and cash equivalents at beginning of year	3,990	20,529	3 , 958
Cash and cash equivalents at end of year	\$ 852	\$ 3.990	\$20.529
cash and cash equivalence at the of year		=======	
		=	
Supplemental disclosures of cash flow information			
Cash paid during the year for:			
Interest	\$ 7.580	s 20	Š 9
INCCIOCC			
<pre>Income taxes</pre>	\$ 4,793	\$ 3,049	\$ 2,452

Allowance for uncollectible accounts.....

The accompanying notes are an integral part of the consolidated financial statements.

</TABLE

PCD INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. NATURE OF BUSINESS:

PCD Inc. ("the Company") is engaged principally in designing, manufacturing and marketing electronic connectors for use in integrated circuit ("IC") package interconnect applications, industrial equipment and avionics. Electronic connectors are used in virtually all electronic systems, including data communications, telecommunications, computers and computer peripherals, industrial controls, automotive, avionics and test and measurement instrumentation.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

BASIS OF CONSOLIDATION

The consolidated financial statements include the accounts of the Company and its subsidiaries. All significant intercompany balances and transactions have been eliminated.

40

Revenue is recognized upon shipment to customers. The Company grants to certain of its distributors limited return and stock rotation rights. Historically, the Company's return rate has been insignificant.

CASH AND CASH EQUIVALENTS

The Company considers all highly liquid debt instruments purchased with an original maturity of three months or fewer to be cash equivalents. The Company invests excess cash in a money market fund and indirect obligations of the United States government. The Company had all its cash in interest bearing accounts at December 31, 1998 and December 31, 1997.

CONCENTRATIONS OF CREDIT RISK

Financial instruments which potentially subject the Company to concentrations of credit risk consist principally of cash investments and trade receivables. The Company invests primarily in high quality securities with short lives. Accordingly, these

investments are subject to minimal credit and market risk. Collateral is not required for trade receivables, but ongoing credit evaluations of customer's financial condition are performed. A greater portion of the Company's accounts receivables are concentrated in the IC package interconnect and semiconductor industries. The Company has not experienced significant losses related to receivables from individual customers or groups of customers in the IC package interconnect and semiconductor industries or by geographic region. Additionally, the Company maintains reserves for potential credit losses. Due to these factors, no additional credit risk beyond amounts provided for collection losses is believed by management to be inherent in the Company's accounts receivables.

MANAGEMENT ESTIMATES

The preparation of financial statements in conformity with generally accepted accounting principles 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 financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The most significant estimates included in these financial statements are allowances for uncollectible accounts, allowances for inventory valuation, goodwill, intangible assets and deferred taxes.

INTEREST RATE SWAP

The Company uses derivative financial instruments for purposes other than trading and does so to reduce its exposure to fluctuations in interest rates. Gains and losses on hedges of existing assets and liabilities are included in the carrying amounts of those assets or liabilities and are ultimately recognized in income. The amounts receivable and payable are recorded as a current liability with realized gains or losses recognized as adjustments to interest expense.

Under the interest rate swap contract, the Company agrees to pay an amount equal to a specified floating rate of interest times a notional principal amount, and to receive in return an amount equal to a specified fixed rate of interest times the same notional principal amount. The notional amounts of the contract are not exchanged. No other cash payments are made unless the contract is terminated prior to maturity, in which case the amount paid or received in settlement is established by agreement at the time of termination, and usually represents the net present value, at current rates of interest, of the remaining obligations to exchange payments under the terms of the contract. The interest rate swap contract is entered into with a major financial institution in order to minimize credit risk. This contract has a term from February 1998 through March 2001. At December 31, 1998, the Company was a variable rate payer of 5.04797% and received a fixed rate of 5.72% on notional amount of \$35,000,000. The fair value at December 31, 1998, was an unfavorable \$523,000.

INVENTORY

Inventories are stated at the lower of cost, determined on a first-in, first-out method, or market.

RESEARCH AND DEVELOPMENT

Research and development costs are charged to expense as incurred. $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right$

NET INCOME PER COMMON SHARE

In accordance with FAS 128, the following table reconciles net income and weighted average shares outstanding to the amounts used to calculate basic and diluted earnings (loss) per share for each of the years ended December 31, 1998, 1997 and 1996.

</TABLE> <TABLE> <CAPTION>

Chi i i on							
		(I	Income	Sha	ares		Amount
<\$>							
For the year ended December 31, 1996							
Basic earnings	\$	4,	785,000	5,4	178,33	0 \$	0.87
Assumed exercise of options (treasury method)						
Diluted earnings	\$	4,	785,000	6,2	291,85	3 \$	0.76
				===			=====
For the year ended December 31, 1997							
Basic and diluted loss	\$	• •					
	==		======	===		= =	=====
For the year ended December 31, 1998	_	_		_			
Basic earnings before extraordinary item							
Assumed exercise of options (treasury method)		-		580 , 61		-
Diluted earnings before extraordinary item	Ş	5,	191,000	8,1	.67,52	5 \$	0.64
. (==			===			

 | | | | | | |<TABLE> <CAPTION>

	N	et Income (Loss)			Share
<\$>	<c></c>		<c></c>	<c></c>	
Extraordinary item	\$	(888,000)	7,486,91	5 \$ (0.12)
Assumed exercise of options (treasury method	d)	-	680,61	0	-
Diluted extraordinary item	. \$	(888,000)	8,167,52	5 \$ (0.11)
	==		======		====
Basic earnings			7,486,91 680,61		0.57
Assumed exercise of options (treasury method	۱) 				
Diluted earnings	\$	4,303,000	8,167,52	5 \$	0.53
(MADIE)	==	=======	======	= ===	====

</TABLE>

In 1998 and 1997, anti-dilutive Common Stock equivalents of 79,366 and 679,468 shares, respectively were not included in the calculation of diluted EPS.

EQUIPMENT AND IMPROVEMENTS

Equipment and improvements are recorded at cost. Maintenance and repairs which neither materially add to the value of the property nor appreciably prolong its life are charged to expense as incurred. Upon retirement or other disposition, the cost and related accumulated depreciation are eliminated from the accounts and the resulting gain or loss is included in the results of operations.

INCOME TAXES

The Company utilizes the asset and liability approach of accounting for income taxes. Under the asset and liability approach, deferred taxes are determined based on the difference between the financial statement and tax bases of assets and liabilities using enacted tax rates in effect in the years in which the differences are expected to reverse. Deferred tax expense (benefit) represents the change in the deferred tax asset or deferred tax liability balance. Tax credits are treated as reductions of income taxes in the year in which the credits become available for tax purposes.

GOODWILL

Goodwill is accounted for in accordance with Accounting Principles Board ("APB") No. 17, Intangible Assets. Goodwill represents costs in excess of net assets of the business acquired and is amortized on a straight-line basis over the expected periods to be benefited, which is currently 20 years. The Company's policy is to assess the goodwill based on an evaluation of such factors as the occurrence of a significant adverse event or change in the environment in which the business operates. An impairment loss would be recorded in the period such determination is made based on the undiscounted cash flows of the related businesses. No impairment losses have been recognized in any of the periods presented.

INTANGIBLE ASSETS

Intangible assets are accounted for in accordance with SFAS 121, Accounting for the Impairment of Long-Lived Assets and for Long-Lived Assets to Be Disposed Of. Intangible assets are stated at cost and are amortized using the straight-line method. Loan acquisition fees are amortized over the life of the applicable indebtedness. Trademarks and trade names are amortized over their estimated remaining economic lives of 20 years, consistent with industry norms. Patented technologies are amortized over their estimated remaining economic lives of 6 years.

FOREIGN CURRENCY TRANSLATION ADJUSTMENT

The functional currency of the Company's foreign operation is the foreign subsidiary's local currency. Assets and liabilities of the foreign subsidiary are translated using the current exchange rate in effect at the balance sheet date. Revenue and expense items are translated at average exchange rates for the period. The resulting translation adjustments are recorded as a component of stockholders' equity. Gains or losses resulting from foreign currency transactions are included in other income.

REPORTABLE BUSINESS SEGMENTS

Effective for the year ended December 31, 1998, the Company adopted SFAS 131, which requires a new basis of determining reportable business segments, i.e. the management approach. This approach (as contrasted with the prior requirement which utilized a specified classification system for determining segments) designates the Company's internal organization as used by management for making operating decisions and assessing

performance as the source for business segments. On this basis, the Company has two principal businesses and, therefore, two reportable segments: IC Package interconnect segment and the industrial equipment and avionics segment. Segment results, as well as selected geographic data, are presented on this new basis, as well as retroactively.

NEW ACCOUNTING STANDARDS

In 1998, the Financial Accounting Standards Board released Statement of Financial Accounting Standards No. 133, Accounting for Derivative Instruments and Hedging Activities ("FAS 133"), which becomes effective for all fiscal quarters beginning after June 15, 1999. FAS 133 standardizes the accounting for derivative instruments, including certain derivative instruments embedded in other contracts, by requiring that an entity

recognize those items as assets or liabilities in the statement of financial position and measure them at fair value. The Company is currently evaluating the impact that FAS 133 will have on its future reporting requirements.

3. ACQUISITION OF WELLS ELECTRONICS, INC.:

On December 26, 1997, the Company acquired all of the outstanding stock of Wells Electronics, Inc. Wells is a manufacturer of IC Package interconnect products. The acquisition was financed by a combination of a new bank credit facility of \$90 million of which the Company borrowed approximately \$83 million upon consummation of the acquisition and a \$25 million subordinated debenture. The acquisition is being accounted for as a purchase in accordance with APB Opinion No. 16.

The Company allocated the purchase price of the acquisition based on the fair value of the assets acquired and liabilities assumed. Acquired intangible assets consist of patented technology and trade names and trademarks valued at approximately \$3.2 million and \$10.4 million, respectively. A portion of the purchase price was allocated to these intangible assets. These intangible assets are being amortized over their estimated useful lives of 6 and 20 years, respectively. Additionally approximately \$44.4 million of the purchase price was allocated to purchased research and development projects that were identified as having no alternative future value and had not yet

reached technological feasibility. This amount was charged to operations at the acquisition date.

The final purchase price of approximately \$130,907,000, which was subject to adjustment by the amount by which the net worth, with certain adjustments, of Wells as of the closing date, as agreed to by the Company and the seller, is less than or more than the corresponding net worth as of September 30, 1997, was determined during 1998. The aggregate purchase price of \$130,907,000 included acquisition costs. Acquisition costs consist of approximately \$500,000 of financial advisory fees and \$936,730 of professional fees. The aggregate purchase price was allocated as follows:

Current assets	\$	7,445
Equipment and improvements		9,501
Acquired intangibles		13,539
Acquired in-process research & development		44,438
Goodwill		61,718
Other assets		1,624
Liabilities assumed		(7,358)
	\$.	130,907
	==	

4. EXTRAORDINARY ITEM:

In the second quarter of 1998, the Subordinated Debenture issued to Emerson Electric was paid in full. The Company incurred additional interest expense of \$642,500, which represents the amortized portion of the Emerson Warrant applicable to the second quarter of 1998, and prepayment penalties of \$812,500, which represents the prepayment penalty associated with the Subordinated Debenture.

5. INVENTORY:

Inventory consisted of the following at December 31:

Total	\$5,042	\$4,796
Finished goods	1,014	877
Work in process	492	532
Raw materials and finished subassemblies	\$3 , 536	\$3 , 387
	(In the	ousands)
	1998	1997

6. EQUIPMENT AND IMPROVEMENTS:

Equipment and improvements consisted of the following at December $31\colon$

<TABLE> <CAPTION>

	Estimated Useful	1998	1997
	Life in Years	(In th	ousands)
<s></s>		<c></c>	<c></c>
Tools, dies and molds	5	\$13,497	\$11,244
Machinery and equipment	10	5,732	5,546
Office furniture and fixtures	5	1,968	1,978
Computer software	3	383	99
Transportation equipment	4	237	205
Leasehold improvements	Shorter of lease term	713	718
	or useful live		
		22,530	19,790
Less accumulated depreciation		7,442	4,852
		15,088	14,938
Capital expenditures in progress.		3,039	
Equipment and improvements, net		\$18,127	\$15,843

 | ====== | || | | | |

7. INTANGIBLE ASSETS AND GOODWILL:

Intangible assets and goodwill consisted of the following at $\ensuremath{\mathsf{December}}$ 31:

	(In tho	1997 usands)
Patented technology Trade names/trademarks	\$ 3,155 10,384	\$ 3,155 10,384
Subtotal Less accumulated amortization	13,539 1,083	13 , 539
Net intangibles	\$12,456 ======	\$13,539 ======
Goodwill Less accumulated amortization	\$61,718 3,126	\$61,718
Net goodwill	\$58 , 592	\$61,718 ======

8. ACCRUED LIABILITIES:

Accrued liabilities consisted of the following at December 31:

		1997 usands)
Compensation and benefits	\$1,420	\$2,210
Professional fees	414	846 2,604
Other	1,147	1,784
Total	\$2,981 =====	\$7 , 444

9. LINE OF CREDIT AND LONG-TERM DEBT:

On December 26, 1997, the Company entered into a secured \$20,000,000 Revolving Credit Agreement ("Revolver"), \$30,000,000 Secured Term Loan Agreement A and \$40,000,000 Secured Term Loan Agreement B (collectively referred to as the "Senior Credit Facility") with several banks. The Senior Credit Facility is collateralized by all of the assets of PCD and its subsidiaries. In conjunction with the Senior Credit Facility, PCD and Wells-CTI

(formerly Wells Electronics, Inc.) each entered into a stock pledge agreement pledging all or substantially all of the stock of the subsidiaries of PCD and Wells-CTI. Each of PCD, Wells-CTI and certain of their subsidiaries also entered into a security agreement and certain other collateral or conditional assignments of assets.

In August 1998, the Company renegotiated the Senior Credit Facility. As a result, Term Loan A and Term Loan B were combined into a single term loan. Accordingly, the interest rate premium of 50 basis points charged on Term Loan B was eliminated. According to its terms, the re-negotiated Senior Credit Facility will terminate on or before December 31, 2003. At December 31, 1998 and 1997, borrowings of \$55,700,000 and \$83,000,000 were outstanding under the Senior Credit Facility at a weighted average interest rate of 7.60% and 8.96%, respectively. The unused portion of the Revolver at December 31, 1998 and 1997 was \$10,300,000 and \$7,000,000, respectively.

The agreement governing the Senior Credit Facility contains numerous financial and operating covenants. Among these covenants are restrictions that the Company (i) must maintain John L. Dwight, Jr. as chief executive officer of the Company or obtain the consent of the lenders under the Senior Credit Facility to any replacement of Mr. Dwight; (ii) may not, without the prior consent of such lender, acquire the assets of or ownership interest in, or merge with, other companies; and (iii) may not, without the prior consent of such lenders, pay cash dividends. The Senior Credit Facility also requires that the Company to maintain certain financial covenants, including minimum fixed charge coverage ratio, as defined; minimum quick ratio, as defined; maximum ratio of total senior debt to EBITDA, maximum ratio of total indebtedness for borrowed money to EBITDA, minimum interest coverage ratio, maximum capital expenditures, as defined, during the terms of the Senior Credit Facility.

Long-term debt consists of the following:

	\$37,600	\$65,300
Less - current portion	8,400	4,700
Total long-term debt	\$46 , 000	\$70 , 000
	(In the	ousands)
	1000	1997

Maturities of long-term debt are as follows:

Year Ended December 31,

	Amount (In thousands)
1999	\$ 8,400
2000	8,800
2001	9,200
2002	9,600
2003	10,000
	\$46,000
	======

10. SUBORDINATED DEBENTURE:

On December 26, 1997, the Company entered into a Subordinated Debenture and Warrant Purchase Agreement ("Purchase Agreement") with Emerson Electric Co. ("Emerson"), the Company's largest stockholder. Pursuant to the Purchase Agreement, the Company issued to Emerson a Subordinated Debenture ("Debenture") with a principal amount of \$25 million at an annual rate of interest of 10% and a Common Stock Purchase Warrant (the "Emerson Warrant") for the purchase of up to 525,000 shares of PCD Common Stock at a

purchase price of \$1.00 per share. In April 1998, the Company paid the principal, interest and prepayment penalty of 3.25%, or \$812,500, in full. Accordingly, 375,000 shares of the Emerson Warrant terminated by the terms thereof, leaving the Emerson Warrant only exercisable for 150,000 shares of PCD Common Stock. The Emerson Warrant expires on December 31, 2000.

11. INCOME TAXES:

The provision (benefit) for income taxes for the years ended December 31, 1998, 1997 and 1996 was as follows:

	1998	1997	1996	
		(In thousa	nds)	
Current				
Federal	\$ (220)	\$ 2 , 937	\$2 , 504	
State	625	514	471	
Foreign	1,560	-	-	
Total current	\$ 1,965	\$ 3,451	\$2 , 975	
Deferred				
Federal	\$ 1,345	\$(12,107)	\$ (62)	
State	(32)	(3, 146)	(18)	
Foreign	(170)	_	-	
Total deferred	1,143	(15, 253)	(80)	
	\$ 3,108	\$(11,802)	\$2,895	

The components of the net deferred tax asset consisted of the following at December 31, 1998 and 1997:

	1998 199 (In thousands)	
Deferred tax assets (liabilities):		
Difference in accounting for inventory	\$ 154	\$ 148
Accounts receivable allowances	87	81
Vacation and other accruals	373	351
Net operating loss carryforwards	429	-
Foreign Tax Credit carryforward	156	_
Amortization	(565)	_
In-process research and development	14,336	15,362
Difference in depreciation methods	(778)	(607)
Net deferred tax asset	\$14,192	\$15,335
	======	======

The deferred tax consequences of temporary differences in reporting items for financial statement and income tax purposes are recognized, if appropriate. Realization of the future tax benefits related to the deferred tax assets is dependent on many factors, including the Company's ability to generate taxable income. Future tax benefits are recognized to the extent that realization of such benefits is more likely than not.

At December 31, 1998, for state tax purposes, the Company has a net operating loss of approximately \$5,945,000 which expires after 2001. In addition, the Company has a foreign tax credit carryforward of approximately \$156,000 which expires after 2003. The Company does not provide for U.S. deferred income taxes on the undistributed earnings of its foreign subsidiaries as the earnings are considered to be permanently reinvested.

The analysis of the variance of income taxes as reported from income taxes compiled at the U.S. statutory federal income tax rate for continuing operations is as follows:

<TABLE>

<CAPTION>

	======	=======	=====
	\$3,108	\$(11,802)	\$2,895
Other, net	(21)	-	(16)
Non-deductible expenditures	-	1,624	-
Foreign tax rate differential	501	-	-
Benefit of foreign tax credits	(156)	-	-
Benefit of foreign sales corporation	(127)	88	_

</TABLE>

12. COMMITMENTS AND CONTINGENCIES:

LITIGATION:

On August 21, 1995, a predecessor ("CTi") of the Company's wholly-owned subsidiary, Wells-CTI, Inc. ("Wells-CTI"), filed an action in the United States District Court for the District of Arizona against Wayne K. Pfaff, an individual residing in Texas ("Pfaff") alleging and seeking a declaratory judgment that two United States patents issued to Pfaff and relating to certain burn-in sockets for "leadless" IC packages (the "Pfaff Leadless Patent") and ball grid array ("BGA") IC packages (the "Pfaff BGA Patent") are invalid and are not infringed by CTi, the products of which include burn-in sockets for certain "leaded" packages (including Quad Flat Paks) and BGA packages.

In other litigation between Wells-CTI and Pfaff concerning the Pfaff Leadless Patent, the United States Supreme Court has affirmed the decision of the United States Court of Appeals for the Federal Circuit finding that all of the individual descriptions of the invention covered by the Pfaff Leadless Patent which were at issue in that case are invalid. Pfaff then agreed not to sue CTi or Wells-CTI for infringement of the Pfaff Leadless Patent, including infringement based upon claims not adjudicated in that litigation. The litigation between Wells-CTI and Pfaff and CTi and Pfaff relating to the Pfaff Leadless Patent is thus concluded. However, issues concerning the Pfaff BGA Patent will remain to be resolved in the District of Arizona litigation.

The Company believes, based on the advice of counsel, that CTi has meritorious positions of non infringement and invalidity with respect to the Pfaff BGA Patent issues raised in the District of Arizona litigation and, as necessary, will vigorously litigate its position. There can be no assurance, however, that the Company, CTi or Wells-CTI will prevail in any pending or future litigation, and a final court determination that CTi or Wells-CTI has infringed the Pfaff BGA Patent could have a material adverse effect on the Company. Such adverse effect could include, without limitation, the requirement that CTi or Wells-CTI pay substantial damages for past infringement and an injunction against the manufacture or sale in the United States of such products as are found to be infringing.

LEASES:

The Company leases office and production facilities in Peabody, Massachusetts, South Bend, Indiana, Yokohama, Japan, Swatara, Pennsylvania and Phoenix, Arizona and leases distribution and a technical sales support facility in Northhampton, England. These rentals are subject to escalation in real estate taxes and operating expenses. Rental expense for the years ended December 31, 1998, 1997 and 1996 was \$1,270,000, \$480,000, and \$498,000 respectively.

Minimum future rental commitments under leases with remaining terms in excess of one year are approximately as follows:

Year Ended December 31,	(In	Amount thousands
1999		\$1,137 1,005
2002		909

13. STOCKHOLDERS EQUITY:

COMMON STOCK

In February 1996, the stockholders approved an increase in the authorized common stock of the Company to 25,000,000 shares, \$0.01 par value per share, and the stockholders approved a twelve-for-one stock split effected in the form of a stock dividend. All references to the number of shares and per share amounts have been restated to reflect the split.

TREASURY STOCK

On January 30, 1996, the Board of Directors approved a resolution to restore any and all Common Stock of the Company which had been repurchased by the Company to the status of authorized but unissued shares.

STOCK OPTIONS:

DIRECTORS STOCK PLAN

The Company's 1996 Eligible Directors Stock Plan (the "Directors Stock Plan") was approved by the Board of Directors on January 30, 1996 and thereafter by the Company's stockholders. Under the Directors Stock Plan, commencing with the 1997 annual meeting of stockholders, each director who is not an officer or employee of the Company or any subsidiary of the Company (an "outside director") who has not previously been granted an option to purchase shares of Common Stock will be granted, on the thirtieth day after such meeting, an option to purchase 3,000 shares of Common Stock at an exercise price equal to the fair market value on the date of grant. In addition, on the thirtieth day after such meeting, each outside director will be granted an option at each annual meeting of stockholders to purchase 1,500 shares of Common Stock at an exercise price equal to the fair market value on the date of grant. A total of 36,000 shares of Common Stock are available for awards under the Directors Stock Plan. Each option shall vest 6 months after, and expire 10 years from, the date of grant of such option. As of December 31, 1998, 22,500 shares of the Company's common stock were available for future grants and 6,000 of the 13,500 options which are outstanding under the 1996 Directors Stock Plan were exercisable. No options may be granted under the Directors Stock Plan after January 29, 2006.

1996 STOCK PLAN

The Company's 1996 Stock Plan was approved by the Board of Directors on January 30, 1996, and thereafter by the Company's stockholders. The 1996 Stock Plan provides for the grant or award of stock options, restricted stock and other performance awards which may or may not be denominated in shares of Common Stock or other securities (collectively, the "Awards"). Stock options granted under the 1996 Stock Plan may be either incentive stock options or non-qualified options. The 1996 Stock Plan is administered by the Compensation Committee. Subject to the provisions of the 1996 Stock Plan, the Committee has the authority to designate participants, determine the types of Awards to be granted, the number of shares to be covered by each Award, the time at which each Award is exercisable or may be settled, the method of payment and any other terms and conditions of the Awards. While the Committee determines the prices at which options and other Awards may be exercised under the 1996 Stock

Plan, the exercise price of an option shall be at least 100% of the fair market value (as determined under the terms of the 1996 Stock Plan) of a share of Common Stock on the date of grant. The aggregate number of shares of Common Stock available for awards under the Plan is 324,000. No option shall be exercisable with respect to any shares later than 10 years after the date of grant of such options or 5 years in the case of incentive options granted to the owner of stock possessing more than 10% of the

value of all classes of stock of the Company. Vesting is determined in the sole discretion of the Compensation Committee of the Board of Directors and the typical vesting plan is in four approximately equal annual installments, the first of which vests on the date of grant. As of December 31, 1998, 214,000 shares of the Company's common stock were available for future grants and 36,918 of the 103,500 options which are outstanding under the 1996 Stock Plan were exercisable. No awards may be made under the 1996 Stock Plan after January 29, 2006.

1992 STOCK OPTION PLAN

The Company's 1992 Stock Option Plan as amended on January 30, 1996 provided for the grant or award of stock options, which may be either incentive stock options or non-qualified stock options to key employees and directors. The Compensation Committee administers the 1992 Stock Option Plan. No option shall be exercisable with respect to any shares later than 10 years after the date of grant of such options or 5 years in the case of incentive options granted to the owner of stock possessing more than 10% of the value of all classes of stock of the Company. Vesting is determined in the sole discretion of the Compensation Committee of the Board of Directors and the typical vesting plan is in four approximately equal annual installments, the first of which vests on the date of grant. As of December 31, 1998, no shares of the Company's common stock were available for future grants and all 517,850 options outstanding are exercisable.

The following table summarizes the transactions from these plans:

	Options	Weighted average exercise price
Options outstanding at December 31, 1995 Options exercised	954,000 (157,701)	\$ 1.23 1.22
Options granted	15,000	12.00
Options outstanding at December 31, 1996	811,299	1.43
Options exercised	(165,449)	1.59
Options canceled	(4,000)	12.00
Options granted	78,000	21.08
Options outstanding at December 31, 1997	719,850	3.46
Options exercised	(119,500)	1.26
Options canceled	(2,000)	21.50
Options granted	36,500	19.45
Options outstanding at December 31, 1998	634,850	4.74

Summarized information about stock options outstanding at December 31, 1998 is as follows:

<TABLE> <CAPTION>

			Exerc	isable
Number of options outstanding		Weighted Average Exercise Price	Number of options	Weighted Average exercise price
<c></c>	<c></c>	<c></c>	<c></c>	<c></c>
408,350	3.80	\$ 1.15	408,350	\$ 1.15
109,500	6.38	1.66	109,500	1.66
5 , 750	7.50	12.00	3 , 750	12.00
45,250	8.87	17.26	18,500	17.11
16,000	9.08	21.50	4,000	21.50
50,000	9.00	23.25	16,668	23.25
	options outstanding 	Average Number of options outstanding Life	Number of options ottanding Average Contractual Exercise Price 0utstanding Cox CX CX 408,350 3.80 \$ 1.15 109,500 6.38 1.66 5,750 7.50 12.00 45,250 8.87 17.26 16,000 9.08 21.50	Weighted Average Weighted Number of options Contractual Exercise Number of options Life Price Options

For the years ended December 31, 1998, 1997 and 1996, options to purchase 560,768 shares, 630,685 shares and 740,049 shares, respectively, of Common Stock were exercisable with the remaining options becoming exercisable at various dates through December 26, 2002. The Company has recorded deferred compensation of \$239,000 for the difference between fair value and exercise price for options granted in 1995 and such deferred compensation is being amortized over the option vesting period.

Generally, when shares acquired pursuant to the exercise of incentive stock options are sold within one year of exercise or within two years from the date of grant, the Company derives a tax deduction measured by the amount that the fair market value exceeds the option price at the date the options are exercised. When nonqualified stock options are exercised, the Company derives a tax deduction measured by the amount that the fair market value exceeds the option price at the date the options are exercised.

SUPPLEMENTAL DISCLOSURE FOR STOCK BASED COMPENSATION:

The Company has three stock-based compensation plans, which are described above. In October 1995, the FASB issued SFAS 123, Accounting for Stock-Based Compensation. SFAS 123 is effective for periods beginning after December 15, 1995. SFAS 123 requires that companies either recognize compensation expense for grants of stock, stock options, and other equity instruments based on fair value, or provide pro forma disclosure of net income and earnings per share in the notes to the financial statements. The Company adopted the disclosure provisions of SFAS 123 in 1996 and has applied APB Opinion 25 and related Interpretations in accounting for its plans. Accordingly, no compensation cost has been recognized for its stock option plans. Had compensation cost for the Company's stock-based compensation plans been determined based on the fair value at the grant dates as calculated in accordance with SFAS 123, the Company's net income (loss) and earnings (loss) per share for the years ended December 31, 1998, 1997 and 1996 would have been reduced to the pro forma amounts indicated below:

<TABLE> <CAPTION>

		1998			1997			1996	
	Net incom		t income r share	Net income (loss)		income per share	Net incom		income share
		Basic	Diluted		Basic	Diluted		Basic	Diluted
<\$>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>
As reported	\$ 4,303	\$0.57	\$0.53	\$(22,836)	\$(3.83)	\$(3.83)	\$4,785	\$0.87	\$0.76
Pro forma	\$ 3,898	\$0.52	\$0.48	\$(23,119)	\$(3.88)	\$(3.88)	\$4,665	\$0.85	\$0.74

The fair value of each stock option is estimated on the date of grant using the Black-Scholes option pricing model with the following weighted-average assumptions:

	1998	1997	1996
Dividend yield	None	None	None
Expected volatility	61.7%	48.79%	45.0%
Risk free interest rate	5.40%	7.27%	7.27%
Expected life (years)	5.0	5.0	5.0

Weighted average fair value of options granted at fair value at date of grant:

1996	\$ 7.83
1997	\$12.73
1998	===== \$12.57

The effect of applying SFAS 123 in this pro forma disclosure is not indicative of future amounts. Additional awards in future years are anticipated.

14. PROFIT SHARING PLAN:

The Company has Employee Savings and Profit Sharing Plans (the "Plans") under section 401(k) of the Internal Revenue Code of 1986, as amended. All employees of the Company, after reaching the applicable service level, are eligible to participate in the Plans. A participating employee may elect to defer on a pre-tax basis up to 15% of his or her salary. This amount, plus a matching amount provided by the Company, is contributed to the Plan. Company contributions to the Plans for the years ended December 31, 1998, 1997 and 1996 amounted to \$190,000, \$93,000 and \$80,000, respectively.

15. EMPLOYEE STOCK PURCHASE PLAN:

During 1998, the stockholders of the Company approved the 1998 Employee Stock Purchase Plan (the "1998 Employee Stock Purchase Plan") covering 80,000 shares of the Company's Common Stock. All employees who had completed twelve months of employment, except for those employees who possessed at least 5% of the voting power of the Company's Common Stock were entitled, through payroll deductions of amounts up to 10% of his or her salary, to purchase

shares of the Company's Common Stock at the lessor of 85% of the market price at the offering date or the offering termination date. No shares were issued in 1998.

16. SIGNIFICANT CUSTOMERS AND EXPORT SALES:

One customer accounted for approximately 15.8% of the Company's net sales in 1998, a second customer accounted for approximately 12.7% of the Company's net sales in 1998 and a third customer counted for approximately 14.5% and 17.4% of net sales of the Company in 1997 and 1996, respectively. A fourth customer accounted for 12.7% of the net sales of the Company in 1997. The Company had export sales of approximately \$13,705,000, \$3,876,000 and \$2,975,000 in 1998, 1997 and 1996, respectively. All export sales are in U.S. dollars. No one country or region (other than the United States) accounted for greater than 10% of net sales.

17. SUMMARIZED QUARTERLY FINANCIAL DATA (UNAUDITED):

<TABLE>

CAF110N/	For the Three Months Ended				
	ror the infee months blued				
		Jul 4,			
<\$>		<c></c>			
1998					
Net sales	\$16 , 726	\$18,553	\$15 , 786	\$13 , 326	
Gross profit Net income (loss) before	9,485	10,847	9,161	7,567	
extraordinary item Extraordinary item,	(27)	2,317	1,753	1,148	
net of taxes	-	(888)	-	-	
Net income (loss)	(27)	1,429	1,753	1,148	
Basic earnings (loss) per sh Income (loss) before	nare:				
extraordinary item	\$ -	\$ 0.29	\$ 0.21		
Extraordinary item	\$ -	\$(0.11)	\$ -	\$ -	
Net income (loss)	\$ -	\$ 0.18	\$ 0.21	\$ 0.14	
Diluted earnings (loss) per Income (loss) before	share:				
extraordinary item	\$ -	\$ 0.27	\$ 0.19	\$ 0.13	
Extraordinary item	\$ -	\$(0.10)	\$ -	\$ -	
Net income (loss)	\$ -	\$ 0.17	\$ 0.19	\$ 0.13	

 | | | |For the Three Months Ended

	Mar 29,	Jun 28,	Sep 27,	Dec 31,
	(In th	ousands, exc	ept per sha:	re data)
1997				
<s></s>	<c></c>	<c></c>	<c></c>	<c></c>
Net sales	\$6,217	\$7 , 233	\$8 , 077	\$ 8,269
Gross profit	2,953	3,507	3 , 927	4,289
Net income (loss)	1,175	1,504	1,693	(27, 208)
Net income (loss) per share:				
Basic	\$ 0.20	\$ 0.25	\$ 0.28	\$ (4.52)
Diluted	\$ 0.18	\$ 0.23	\$ 0.26	\$ (4.52)

 | | | |

18. SEGMENT INFORMATION:

The Company designs, manufactures and markets electronic connectors for use in IC package interconnect applications, industrial equipment and avionics. The Company has two principal businesses: IC package interconnect segment and industrial and avionics segment. Each of these is a business segment with its respective financial performance detailed in this report. Net income of the two principal businesses excludes the effects of special charges and gains. The results for IC package interconnects include the effects of royalty revenues from IC package-related cross-license agreements. Business assets are the owned or allocated assets used by each business. Included in corporate activities are general corporate expenses, net of elimination of inter-segment transactions, which are generally intended to approximate market prices. Assets of corporate activities include cash and short-term investments and corporate equipment and improvements, net. <TABLE>

<CAPTION>

OH 11017		1997 1996 Chousands)
<\$>	<c> <c></c></c>	<c></c>
Sales:		
Industrial/Avionics	\$ 18,214 \$ 1	7,199 \$ 16,761
IC Package interconnect	46,177 1	2,597 10,096
Totals	\$ 64,391 \$ 2	9,796 \$ 26,857
	======= ===	=====
<pre>Net income(loss):</pre>		
Industrial/Avionics	\$ 2,426 \$	2,724 \$ 2,180
IC Package interconnect	2,866	3,083 2,309
Corporate activities	(101)	414 296
Special charges - IC Package interconnect		.9,057) -
Totals		
		=======================================

		(TIDIT)		
	1000	1007 1006		
		1997 1996		
40)		chousands)		
<\$>				
Special charges:	\$ - \$ 2	29,057 \$ -		
Acquired research & development		29,057 \$ -		
Extraordinary item	888			
Totals		29,057 \$ -		
TOCATS		.9,057 \$ =		
Assets:				
Industrial/Avionics	\$ 8,960 \$	9,909 \$ 12,304		

IC Package interconnect	108.521 1,623	116,683	8,602 11,550
Totals	\$119,104 ======	\$126,592 ======	\$ 32,456
Equipment and improvements: Industrial/Avionics	\$ 7,042 17,522 1,005	\$ 6,367 14,328	\$ 5,982 3,734
Totals	\$ 25,569 ======	\$ 20,695 ======	\$ 9,716 ======
Additions: Industrial/Avionics IC Package interconnect Corporate activities Totals	\$ 1,341 3,550 885 \$ 5,776	\$ 1,179 10,853 \$ 12,032	\$ 1,376 526 \$ 1,902
Depreciation: Industrial/Avionics	\$ 843 2,588 41 \$ 3,472	\$ 810 720 \$ 1,530	\$ 790 599 \$ 1,389
Intangible assets: Industrial/Avionics. IC Package interconnect. Corporate activities. Totals.	\$ - 75,257 - \$ 75,257	\$ - 75,257 - \$ 75,257	\$ - - - - \$ -
Amortization: Industrial/Avionics IC Package interconnect Corporate activities	\$ - 4,209 -	\$ - - -	\$ - - -
Totals	\$ 4,209 =====	\$ - ======	\$ - ======

</TABLE>

The following geographic area data include trade revenues based on product shipment destination and royalty payor per location, and property, plant and equipment based on physical location:

<TABLE> <CAPTION>

CAPITON/			
	1998	1997	1996
		(in thousan	ds)
<\$>	<c></c>	<c></c>	<c></c>
Geographic area net trade revenue :			
United States	\$ 50,682	\$ 25,879	\$ 23,849
Japan	1,131	_	_
Singapore	3,573	_	_
Rest of world	9,005	3,917	3,008
Totals	\$ 64,391	\$ 29,796	\$ 26,857
	======	======	======
Geographic area equipment and improvements:			
United States	\$ 22,594	\$ 18,414	\$ 9,716
Japan		2,261	Ψ J, 110
Singapore	2,515	2,201	_
Dingapore			
Totals	\$ 25,569	\$ 20,695	\$ 9,716
100010	=======	=======	=======
. (

</TABLE>

INDEPENDENT AUDITORS' REPORT

The Board of Directors
Wells Electronics, Inc.:

We have audited the accompanying consolidated balance sheet of Wells Electronics, Inc. and subsidiaries as of May 3, 1997 (Successor) and the related consolidated statements of income, shareholders' equity, and cash flows for the 53 weeks ended May 3, 1997 (Successor period), the 48 weeks ended April 27, 1996. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audit

We conducted our audit in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the aforementioned Successor consolidated financial statements present fairly, in all material respects, the financial position of Wells Electronics, Inc. and subsidiaries as of May 3, 1997, and the results of their operations and their cash flows for the Successor period, in conformity with generally accepted accounting principles. Further, in our opinion, the aforementioned Predecessor consolidated financial statements present fairly, in all material respects, the financial position of Wells Electronics, Inc. and subsidiaries as of April 27, 1996, and the results of their operations and their cash flows for the Predecessor periods, in conformity with generally accepted accounting principles.

As discussed in Note 1 to the consolidated financial statements, effective May 2, 1996, Siebe plc acquired all of the outstanding stock of Unitech plc in a business combination accounted for as a purchase. As a result of the acquisition, the consolidated financial information for the periods after the acquisition is presented on a different cost basis than that for the periods before the acquisition and, therefore, is not comparable.

KPMG LLP

Chicago, Illinois January 15, 199

WELLS ELECTRONICS, INC. AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS as of May 3, 1997 (In thousands, except share data)

<TABLE> <CAPTION>

	Successor May 3, 1997
<s> ASSETS</s>	<c></c>
Cash & cash equivalents	\$ 95 4,516 (100) 2,540 416 571
Total current assets Property, plant and equipment, net	8,038 9,224

Intangible assets, net Due from affiliate Other assets	10,157 3,231 135
Total assets	\$30,785 =====
LIABILITIES AND SHAREHOLDER'S EQUITY Short-term debt	\$ 268 3,016 2,669 - 5,953 - 6,185
Total liabilities	12,144
SHAREHOLDER'S EQUITY Common stock, \$10 par value; 13,500 authorized shares; issued 7,825 shares	78 14,510 4,367 (314)
Total shareholder's equity	18,641
Commitment and contingencies	\$30,785 =====

See accompanying notes to the consolidated financial statements. $\ensuremath{\text{CTABLE}}\xspace>$

WELLS ELECTRONICS, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF INCOME for 53 weeks ended May 3, 1997 and 48 weeks ended April 27, 1996 (In thousands, except share data)

<TABLE> <CAPTION>

<s></s>	Successor May 3, 1997 <c></c>	Predecessor April27, 1996 <c></c>
Net sales	\$27,492	\$17,998
Cost of sales	13,181	9,271
COST OI SaleS	13,101	9,271
Gross profit	14,311	8,727
Operating expenses	8 , 758	6,624
-r		
Income from operations	5,553	2,103
Non-operating income (expense):		
Interest income	11	6
Interest expense	(93)	(115)
Royalty income	630	844
Minority interest	(6)	_
Other expense	(23)	(40)
Foreign exchange gain/(loss)	264	40
Total non-operating income	783	735
Income before income taxes	6,336	2,838
Provision for income taxes	1,969	586
Net Income	\$ 4,367	\$ 2,252
	======	======
Earnings per share	\$558.08	\$287.80
	7.005	7.005
Average number of shares	7 , 825	7 , 825

 | |See accompanying notes to the consolidated financial statements.

WELLS ELECTRONICS, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF SHAREHOLDER'S EQUITY for 53 weeks ended May 3, 1997 and 48 weeks ended April 27, 1996 (In thousands, except share data)

<TABLE> <CAPTION>

</TABLE>

	Shares	on Stock	Capital	Retained Earnings	Adjustmen	У
<s></s>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>
Balance, June 3, 1995. Net income Net change foreign currency translation	. 7,825	\$78	\$ 6,547		\$ 273	\$ 4,354 2,252
adjustment					(273)	(273)
Balance, April 27, 199 Acquisition adjustment Net income Net change foreign currency translation	s	78	-	(292) 292 4,367		6,333 8,255 4,367
adjustment					(314)	(314)
Balance, May 3, 1997	. 7,825 =====	\$78 ===	\$14,510 ======	\$4,367 ======	\$ (314) =====	\$18,641 ======

See accompanying notes to the consolidated financial statements.

WELLS ELECTRONICS, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
for 53 weeks ended May 3, 1997 and 48 weeks ended April 27, 1996
(In thousands)

<TABLE> <CAPTION>

	Successor May 3, 1997	Predecessor April 27, 1996
<\$>	<c></c>	<c></c>
Cash flows from operating activities: Net income	\$ 4,367	\$ 2,252
Depreciation and amortization	(59)	1,426 (12) (30)

Changes in operating assets and liabilities:		
Increase in net accounts receivable	(673)	(732)
Decrease (increase) in inventory	906	(1,038)
Decrease (increase) in prepaid expenses and other current assets	60	(176)
Decrease (increase) in other assets	93	(23)
Decrease in due from affiliate	(3,242)	(454)
Increase in accounts payable	215	337
Increase in accounts payable	661	(91)
Increase (decrease) in other liabilities	3	(91)
Total adjustments	219	(789)
Net cash provided by operating activities	4,586	1,463
Cash flows from investing activities:		
Capital expenditures	(2,975)	(1,971)
Proceeds from sale of fixed assets	386	18
Net cash used in investing activities		(1,953)
Cash flow from financing activities:		
Net (payments of) proceeds from short-term debt	(885)	739
Principal payments of long-term debt	(1,458)	(241)
Net cash (used in)		
provided by financing activities	(2,343)	498
Net (decrease) increase		
in cash and cash equivalents	(346)	8
Cash and cash equivalents		
at beginning of the period	441	433
Cash and cash equivalents at end of period	\$ 95	\$ 441
	======	======
Supplemental disclosures of cash flow information:		
Cash paid during the period for:		
Interest	\$ 82 ======	\$ 109 =====
Income taxes	\$ 1,301	\$ 1,055
	======	======

</TABLE>

See accompanying notes to the consolidated financial statements.

WELLS ELECTRONICS, INC. AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

May 3, 1997 (In thousands)

1. NATURE OF BUSINESS

As of May 3, 1997 and for the year then ended (fiscal 1997), Wells Electronics, Inc. ("the Company"), an Indiana Corporation, was a wholly owned subsidiary of UL America, Inc., whose ultimate parent company, Siebe plc, is a publicly held corporation based in the United Kingdom. On April 24, 1989, UL America, Inc. acquired Wells Electronics, Inc., and for the eleven months ended April 27, 1996 (fiscal 1996) the Company was a wholly owned subsidiary of UL America, Inc.

The Company has two subsidiaries: Wells Electronics Asia Pte Ltd. in Singapore ("Wells Asia") which is a wholly owned subsidiary and Wells Japan Ltd. ("Wells Japan") in Japan which is approximately 98% owned by the Company. The remaining 2% is owned by a Japanese corporation.

The Company is principally engaged in designing, developing, manufacturing and marketing a broad line of burn-in/test sockets and plastic carriers for the global semiconductor industry. These products are employed in the handling and quality assurance phase of semiconductor manufacturing.

The Company's ultimate parent, Unitech plc, was acquired by Siebe plc, on May 2, 1996. Following the acquisition, a new basis of accounting was applied. The fair market revaluation of the Company's assets and liabilities resulted in an acquisition adjustment of \$8,255, net of the related deferred tax liability

of \$5,962. As a result of the acquisition, property, plant and equipment was written up to appraised fair market value of \$8,535 (net historical cost was \$4,319). Additionally, trademarks and software were written up to appraised fair market value of \$10,001 (net historical cost was \$0) and goodwill of \$708 was retained. There were no other significant accounting adjustments.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

BASIS OF PRESENTATION

The consolidated financial statements include the accounts of Wells Electronics, Inc. and its subsidiaries. Significant intercompany balances and transactions have been eliminated.

The consolidated financial statements are prepared in accordance with United States generally accepted accounting principles. The preparation of financial statements in conformity with generally accepted accounting principles 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 financial statements and the reported amounts of revenues and expenses during the reporting periods. Actual results could differ from those estimates. The most significant estimates included in these financial statements are allowance for uncollectible accounts, inventory reserves, and warranty reserves.

There are 53 and 48 weeks in fiscal 1997 and 1996, respectively, due to the change in the fiscal year end subsequent to the Siebe plc acquisition.

REVENUE RECOGNITION

Sales and related cost of sales are recognized upon shipment of products to customers.

CASH AND CASH EQUIVALENTS

The Company considers all highly liquid debt instruments purchased with an original maturity of three months or less to be cash equivalents.

CONCENTRATION OF CREDIT RISK

Financial instruments which potentially subject the Company to concentrations of credit risk consist principally of trade receivables. The Company provides credit to customers in the normal course of business. Collateral is not required for trade receivables, but ongoing credit evaluations of customers' financial condition are performed. Additionally, the Company maintains reserves for potential credit losses. As of May 3, 1997 the Company had no significant receivable write-offs. The Company operates in a single segment of the semiconductor industry.

RESEARCH AND DEVELOPMENT

Research and development costs are charged to expense as incurred. $% \left(1\right) =\left(1\right) \left(1\right)$

INVENTORIES

Inventories are stated at the lower of cost or market. The inventories are valued at standard cost which approximates the first-in, first-out (FIFO) cost method. Certain inventories are valued at the moving average cost method.

PROPERTY, PLANT AND EQUIPMENT

For fiscal 1997, property, plant and equipment are stated at fair value based upon independent appraisal. For fiscal 1996, property, plant and equipment are stated on the basis of cost. Equipment under capital leases is stated at the present value of minimum lease payments at the inception of the lease.

Material, labor and overhead costs associated with the

manufacture of molds are capitalized and classified as tooling. Acquisition cost is used to cost molds which are purchased from outside vendors.

Depreciation is provided using the straight-line method over the estimated useful lives of depreciable properties as follows: buildings and improvements, 10 to 33 years; machinery and equipment, 7 to 13 years; and tooling, 2 to 6 years.

Equipment held under capital leases and lease improvements are amortized using the straight-line method over the shorter of the lease term or estimated useful life of the asset.

INCOME TAXES

The Company recognizes deferred tax assets and liabilities for the expected future tax consequences of temporary differences between the financial statement bases and the tax bases of the Company's assets and liabilities using enacted statutory tax rates applicable to future years.

INTANGIBLE ASSETS

The straight-line method is used to amortize intangible assets. The goodwill and trademarks are amortized to expense over 20 years and computer software is amortized over 6 years.

FOREIGN CURRENCY TRANSLATION

The accounts of foreign subsidiaries are measured using local currency as the functional currency. For those operations, assets and liabilities are translated into US dollars at the end of period exchange rates and income and expenses are translated at the average exchange rates. Net exchange gains or losses resulting from such translation are excluded from net income and accumulated in a separate component of shareholder's equity.

IMPAIRMENT OF LONG-LIVED ASSETS AND LONG-LIVED ASSETS TO BE DISPOSED OF

The Company adopted the provisions of Statement of Financial Accounting Standards (SFAS) Statement No. 121, Accounting for the Impairment of Long-Lived Assets and Long-Lived Assets to be Disposed Of, during fiscal 1997. This statement requires that long-lived assets, including associated goodwill, and certain identifiable intangibles to be held and used be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. It also requires that long-lived assets and certain intangible assets to be disposed be reported at the lower of carrying amount or fair value less costs to sell. Adoption of this statement did not have any impact on the Company's financial position, results of operations, or liquidity.

NET INCOME PER COMMON SHARE

Net income per common share is computed using the weighted average number of shares of common stock outstanding.

3. FOREIGN OPERATIONS

The Company's net income is affected by foreign currency exchange (gains) losses resulting from translating foreign currency denominated trade receivables and payables of Wells Japan and Wells Asia and other realized and unrealized foreign currency (gains) losses.

4. INVENTORIES

As of May 3, 1997, the total inventories of \$2,540 consist of the following: raw materials and supplies \$778, work in process \$223 and finished goods \$1,539

5. PROPERTY, PLANT AND EQUIPMENT

As of May 3, 1997, total property, plant and equipment of \$9,224 consists of: buildings and improvements \$171, machinery & equipment \$4,186, tooling \$5,499, construction in progress \$576 and accumulated depreciation of \$1,208.

6. INTANGIBLE ASSETS

As of May 3, 1997, intangible assets consist goodwill of \$708, computer software \$349, and trademarks of \$9,674 offset by accumulated amortization of \$574 for a net total of \$10,157.

7. ACCRUED EXPENSES AND OTHER CURRENT LIABILITIES

As of May 3, 1997, total accrued liabilities of \$2,669 consist of: compensation and benefits \$1,038, income taxes payable \$605, product warranty \$300, and other accrued liabilities of \$726.

8. DEBT

As of May 3, 1997, short-term debt consists of line of credit of \$214 and current maturities of long-term debt \$54 (which constituted the total long-term debt outstanding.

Wells Japan has a 125 million yen (approximately \$985 at May 3, 1997) line of credit with a Japanese bank that was guaranteed by its ultimate parent. The interest rate at May 3, 1997 was 2.375% per annum.

9. INCOME TAX EXPENSE

Components of income tax expense (benefit) consist of:

	Current	Deferred	Total
1997:			
Federal	\$ 1,370	\$ 43	\$1,413
State and local	353	-	353
Foreign	196	7	203
	\$ 1,919	\$ 50	\$1,969
	======	=====	=====
1996:			
Federal	\$ 358	\$ (30)	\$ 328
State and local	109	-	109
Foreign	149	_	149
	\$ 616	\$ (30)	\$ 586
	======	=====	=====

Actual income tax expense differs from the amounts computed by applying the enacted US federal corporate rate to income before income taxes as a result of the following:

1997	1996
\$2 , 190	\$ 965
2	(50)
(499)	(299)
_	_
233	72
43	(102)
\$1,969	\$ 586
	\$2,190 2 (499) - 233 43

The tax effect of temporary differences that give rise to deferred tax (assets) and liabilities follow:

Deferred tax assets:		
Inventories - principally obsolescence	\$	201
Bad debts		36
Other - principally accruals		334
Net operating loss carryforward		-
Total deferred tax assets		571
Valuation allowance		-
Net deferred tax assets		571
Deferred tax liabilities:		
Property, plant & equipment	1	,828
Capital lease		148
Intangible assets	4	,200
Other		9
Total deferred tax liabilities	6	,185
Net deferred tax liability (asset)	\$ 5	,614
	===	====

10. LEASES

The company leases certain of its manufacturing facilities, sales offices and equipment. Some leases include provisions for renewals and purchases at the Company's option.

Rental expense for all operating leases approximated \$562 and \$241 in fiscal year 1997 and 1996, respectively.

Future minimum operating lease payments consist of the following at May 3, 1997:

FISCAL YEAR

	======
Total minimum lease payments	\$4,546
Thereafter	1,738
2002	499
2001	511
2000	564
1999	615
1998	\$ 619

11. PROFIT SHARING AND RETIREMENT PLANS

The Company has adopted a Plan ("401(k) Plan") pursuant to Section 401 of the Internal Revenue Code. Salaried employees may contribute a percentage of their compensation to the 401(k) Plan, but not in excess of the maximum allowed under the Code. Salaried employees are eligible for participation at their one year anniversary. The Company makes matching contributions of 25 percent of employee contributions but not in excess of the maximum allowed under the Code. In addition to any Employer 401(k) Contribution discussed above, the Company in any Plan Year, to the extent it has Net Profits or retained earnings, may make additional matching Employer 401(k) Contributions to the extent it deems appropriate at its complete discretion.

Effective February 19, 1997, the Company adopted a Retirement Income Plan for the hourly employees whereby the Company will make a contribution of \$0.19 per hour for all hours worked into a retirement income plan, with the employees contributing a matching amount. The contribution will increase to \$0.20 and \$0.22 per all hours worked effective February 19, 1998 and 1999, respectively. The employee matching contribution will increase accordingly.

The Company's combined matching contributions for the 401(k) Plan and Retirement Income Plan were approximately \$67 and \$63 in 1997 and 1996, respectively.

12. RELATED PARTY TRANSACTIONS

The Company was charged with corporate management fees of \$25 in 1997 and \$193 in 1996. Non-interest bearing long-term receivable due from affiliates was \$3,231 at May 3, 1997. This consists of \$2,550 from Siebe Inc. and \$681 from UL America, Inc.

13. COMMITMENTS AND CONTINGENCIES

The Company has been party to ongoing litigation with Wayne K. Pfaff and an affiliated corporation regarding alleged patent infringements. Subsequent to the balance sheet date, the Federal Circuit Court of Appeals found in favor of the Company. Management believes that the likelihood of any future liability in this regard is remote and as such, has established no provision.

14. SUBSEQUENT EVENT

On November 17, 1997, UL America, Inc. agreed to sell all of the Company's issued and outstanding shares of common stock to PCD Inc. The purchase price of this transaction is \$130 million.

15. SEGMENT AND GEOGRAPHIC INFORMATION

The Company operates in the integrated circuit connector industry which is a single industrial segment. One customer accounted for approximately 18% and 15% of the Company's sales in

1997 and 1996, respectively. The Company had no other single customer with sales greater than 10% of total sales.

Sales between geographic areas are at cost plus approximately 50% mark-up. The Company has significant operations in foreign countries. Information regarding operations by geographic area for fiscal 1997 and 1996 is as follows:

	USA	FAR EAST
Fiscal 1997:		
Net Sales Operating income Identifiable assets	\$17,528 3,749 22,734	\$ 9,964 1,804 7,378
Fiscal 1996:		
Net Sales Operating income Identifiable assets	\$10,049 735 7,302	\$ 7,949 1,368 5,903

16. Summarized Quarterly Financial Data (unaudited) for the:

<TABLE> <CAPTION>

(0111 11011)				
	Thr	ee Months	Ended	
Fiscal 1997:	May 3,	Feb 1,	Oct 26,	Jul 27,
<\$>	<c></c>	<c></c>	<c></c>	<c></c>
Net Sales	\$8,767	\$7,471	\$5,284	\$5 , 970
Gross profit	3,605	4,609	2,816	3,281
Net income	2,189	1,178	412	588

 | | | |ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON AUDITING AND FINANCIAL DISCLOSURE

None.

EXECUTIVE OFFICERS OF THE REGISTRANT

Set forth below are the executive officers of the Company and their ages as of December 31, 1998 and positions held with the Company, as follows:

Name	Age	Position
John L. Dwight, Jr.	54	Chairman of the Board, Chief Executive Officer, President and Director
Richard J. Mullin	47	Vice President and President, Wells-CTI Division
Michael S. Cantor	62	Vice President and General Manger, PCD Industrial/Avionics Division
Jeffrey A. Farnsworth	52	Vice President and General Manager, Wells-CTI Phoenix
Mary L. Mandarino	44	Vice President, Finance and Administration, Chief Financial Officer, and Treasurer
Roddy J. Powers	55	Vice President, Operations

Mr. Dwight has served as Chairman of the Board, Chief Executive Officer, President and a director of the Company since November 1980, when he purchased a controlling interest in PCD. Mr. Dwight was previously Vice President - International of Burndy Corporation, an electronic connector manufacturer. Mr. Dwight has 28 years of management and operating experience in the connector industry.

Mr. Mullin has served as Vice President and President, Wells - CTI Division since December 1997. From June 1993 to December 1997, he was President and Chief Executive Officer of Wells. From May 1983 to June 1993, Mr. Mullin was Executive Vice President and Chief Financial Officer of Wells. Before joining Wells, Mr. Mullin was a CPA with Peat Marwick Mitchell & Co. for nine years.

Mr. Cantor has served as Vice President and General Manager, Industrial/Avionics Division since February 1998. From July 1988 to February 1998, he was Vice President, Sales and Marketing. Mr. Cantor joined the Company in 1983 and has held various positions in management. From 1980 to 1983, Mr. Cantor was President - U.S. Operations for Balteau S.A. and from 1972 to 1980, Director of Regional Operations at Burndy Corporation. Mr. Cantor has 38 years of experience in the connector industry.

Mr. Farnsworth has served as Vice President and the General Manager, Wells - CTI Phoenix since December 1997. From October 1993 to December 1997, he was Vice President and General Manager - CTi. Mr. Farnsworth was a founder of Component Technologies, Inc. in 1983, and remained with the Company, in various positions in sales and marketing, following the acquisition of Component Technologies, Inc. by the Company in 1988. Mr. Farnsworth has 23 years of experience in the connector industry.

Ms. Mandarino has served as Vice President, Finance and Administration, Chief Financial Officer and Treasurer since 1989. Ms. Mandarino joined the Company in 1986 and has held several positions of increasing responsibility in finance. Prior to joining PCD, Ms. Mandarino held various financial positions with American Brands, Inc. and Dresser Industries, Inc.

Mr. Powers has served as Vice President, Operations since he joined the Company in 1983. Previously, he was the General Manager of the Incon Division of Transitron, which was acquired by PCD.

For information with respect to the Directors of the Company, see "Election of Directors" in the Proxy Statement for the PCD Inc. 1999 Annual Meeting of Stockholders, which portion of the

Proxy Statement is incorporated herein by reference.

Section 16(a) of the Securities Exchange Act of 1934, as amended, requires the Company's executive officers, directors, and persons owning ten percent or more of a registered class of the Company's equity securities to file reports of ownership and changes in ownership of all equity and derivative securities of the Company with the Securities and Exchange Commission ("SEC"). SEC regulations also require that a copy of all such Section 16(a) forms filed must be furnished to the Company by such officers, directors and shareholders.

Based solely on a review of the copies of such forms and amendments thereto received by the Company, or written representations from the Company's officers and directors that no Forms 5 were required to be filed, the Company believes that during 1998 all Section 16(a) filing requirements applicable to its officers, directors and shareholders were met.

ITEM 11. EXECUTIVE COMPENSATION

The information contained under the caption Executive Compensation in the 1999 Proxy Statement is incorporated herein by reference.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The information contained under the caption Security Ownership Of Management and Principal Stockholders in the 1999 Proxy Statement is incorporated herein by reference.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

The information contained under the caption "Certain Relationships and Related Transactions" in the 1999 Proxy Statement is incorporated herein by reference.

PART IV

ITEM 14. EXHIBITS, FINANCIAL STATEMENT SCHEDULES AND REPORTS ON FORM $8\!-\!K$

- (a) Documents Filed as a part of the Form 10-K Report
 - 1) Financial Statements

PCD INC.
DECEMBER 31, 1998 and 1997
Report of Independent Accountants
Consolidated Balance Sheets as of December 31, 1998 and 1997
Consolidated Statements of Operations for the years ended
December 31, 1998, 1997 and 1996
Consolidated Statements of Stockholders' Equity for the
years ended December 31, 1998, 1997 and 1996.
Consolidated Statements of Cash Flows for the years ended
December 31, 1998, 1997 and 1996
Notes to Consolidated Financial Statements

WELLS ELECTRONICS, INC.
MAY 3, 1997
Independent Auditors' Report
Consolidated Balance Sheet as of May 3, 1997
Consolidated Statements of Income for the 53 weeks ended May 3, 1997 and 48 weeks ended April 27, 1996
Consolidated Statements of Shareholder's Equity for the 53 weeks ended May 3, 1997 and 48 weeks ended April 27, 1996
Consolidated Statements of Cash Flows for the 53 weeks ended May 3, 1997 and 48 weeks ended April 27, 1996
Notes to Consolidated Financial Statements

2) Financial Statement Schedules

All financial statements and schedules have been omitted because the required information is included in the consolidated financial statements or the notes thereto, or is not applicable or required.

<TABLE>

3) Listing of Exhibits

<S> <C>

2.1(1) Share Purchase Agreement among UL America, Inc., Wells Electronics, Inc. and PCD Inc. dated as of November 17, 1997.

</TABLE>

<TABLE>

<CAPTION>

- <S> <C>
 - 2.2(1) Undertaking to Furnish Copies of Omitted Schedules to Share Purchase Agreement dated as of November 17, 1997
 - 3.1(2) Restated Articles of Organization of Registrant effective March 22, 1996.
 - 3.2(2) By-Laws of Registrant, as amended, effective April 1, 1996.
 - 4.1(2) Articles 3, 4, 5 and 6 of the Restated Articles of Organization of Registrant (included in Exhibit 3.1).
 - 4.2(2) Specimen Stock Certificate.
- 10.1(1) Loan Agreement between PCD Inc. and Fleet National Bank dated as of December 26, 1997.
- 10.2(1) Unlimited Guaranty from Wells Electronics, Inc. to Fleet National Bank dated as of December 26, 1997.
- 10.3(1) Security Agreement between PCD Inc. and Fleet National Bank dated as of December 26,
- 10.4 Amended and Restated Security Agreement between Wells-CTI, Inc. and Fleet National Bank dated as of July 31, 1998.
- 10.5(1) Stock Pledge Agreement between PCD Inc. and Fleet National Bank dated as of December 26, 1997.
- 10.6(1) Stock Pledge Agreement between Wells Electronics, Inc. and Fleet National Bank dated as of December 26, 1997.
- 10.7(1) Conditional Patent Assignment from PCD Inc. to Fleet National Bank dated as of December 26, 1997.
- 10.8(1) Conditional Patent Assignment from Wells Electronics, Inc. to Fleet National Bank dated as of December 26, 1997.
- 10.9(1) Conditional Patent Assignment from Wells Japan Kabushiki Kaisha to Fleet National Bank dated as of December 26, 1997.
- 10.10(1) Conditional Trademark Collateral Assignment from PCD Inc. to Fleet National Bank dated as of December 26, 1997.
- 10.11(1) Conditional Trademark Collateral Assignment from Wells Electronics, Inc. to Fleet National Bank dated as of December 26, 1997.
- 10.12(1) Collateral Assignment of Contracts, Leases, Licenses and Permits from PCD Inc. to Fleet National Bank dated as of December 26, 1997.
- 10.13(1) Collateral Assignment of Contracts, Leases, Licenses and Permits from Wells Electronics, Inc. to Fleet National Bank dated as of December 26, 1997.
- 10.14(1) Undertaking to Furnish Copies of Omitted Exhibits and Schedules to Loan Agreement and Related Documents dated as of December 26, 1997.
- 10.15(1) Subordinated Debenture and Warrant Purchase Agreement between PCD Inc. and Emerson Electric Co. dated as of December 26, 1997.
- 10.16(1) Subordinated Debenture issued to Emerson Electric Co. dated December 26, 1997.
- 10.17(1) Common Stock Purchase Warrant issued to Emerson Electric Co. dated December 26, 1997.
- 10.18(1) Registration Rights Agreement between PCD Inc. and Emerson Electric Co. dated as of December 26, 1997.
- 10.19(1) Subordination Agreement among PCD Inc., Emerson Electric Co. and Fleet National Bank

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- 10.20(1) Undertaking to Furnish Copies of Omitted Exhibits to Subordinated Debenture and Warrant Purchase Agreement dated as of December 26, 1997.
- 10.21(2) Lease dated June 29, 1987, between Centennial Park Associates Realty Trust II and the Company, for premises located at Two Technology Drive, Centennial Park, Peabody, Massachusetts.
- 10.22(3) Second Amendment to lease agreement dated July 15, 1993, between Centennial Park Associates Limited Partnership III and the Company.
- 10.23(4) Third Amendment to lease agreement dated as of June 25, 1996, between the Company and Centennial Park Associates Limited Partnership III.
- 10.24(2) Lease dated May 1995, between CMD Southwest Four and CTi Technologies, Inc., for premises located at 2102 W. Quail Avenue, Phoenix, Arizona.
- 10.25(3) Lease dated September 21, 1995, between Blackthorn Area Partners and Wells Electronics, Inc., for premises located at 52940 Olive Road, South Bend, Indiana.
- 10.26(3) Amendment dated May 16, 1997 to Lease dated September 21, 1995, between Blackthorn Area Partners and Wells Electronics, Inc., for premises located at 52940 Olive Road, South Bend, Indiana.
- 10.27(3) Sublease dated October 10, 1992, between Daiwa House Kogyo Co., Ltd. and Wells Japan, Ltd. For premises located at Paleana Building 2-2-15, Shin-Yokahama, Kohuku-Ku, Yokohama, Japan (English translation).
- 10.28(3) Lease dated September 25, 1997, between United Building and Leasing Corporation and Well Electronics, Inc. for premises located at 421 Amity Road, Swatara, Pennsylvania.
- 10.29(2) Registrant's 1992 Stock Option Plan and related forms of stock option agreement.
- 10.30(2) Registrant's 1996 Stock Plan and superceded forms of stock option agreement.
- 10.31(2) Registrant's 1996 Eligible Directors Stock Plan and superceded form of stock option agreement.
- 10.32(5) Form of option agreements for the 1996 Stock Plan.
- 10.33(5) Form of option agreement for the 1996 Eligible Directors Stock Plan.
- 10.34(2) April 2, 1985 Stock Purchase Agreement and Amendment to Stock Purchase Agreement dated March 31, 1983.
- 10.35(3) Collective Bargaining Agreement between Wells Electronics, Inc. and Local Union 1392, International Brotherhood of Electrical Workers, dated February 19, 1997.
- 10.36(2) Letter of Agreement dated September 18, 1995, between International Assemblers, Inc. and Cti Technologies, Inc.
- 10.37(3) Letter Agreement with Richard J. Mullin, effective December 26, 1997.
- 10.38(3) Management Incentive Plan.
- 10.39(6) Registrant's Employee Stock Purchase Plan.
- 10.40(6) Form of option agreement for the 1998 Employee Stock Purchase Plan.
- 10.41 First Amendment to Loan Agreement between Fleet National Bank and other lenders dated July 31, 1998.
- 10.42 Second Amendment to Loan Agreement between Fleet National Bank and other lenders dated August 31, 1998.

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- 21.1 Subsidiaries of the Registrant.
- 23.1 Consent of PricewaterhouseCoopers, LLP.

27.1 Financial Data Schedule.

</TABLE>

- (1) A copy has been previously filed with the Company's current report on Form 8-K, (Commission file no. 0-27744), as filed on January 9, 1998, and as amended on March 11 and 24, 1998 and April 20, 1998 and is incorporated in this document by reference.
- (2) A copy has been previously filed with the Company's registration statement on Form S-1 (Registration no. 333-1266), as filed on February 12, 1996 and amended on March 15 and March 21, 1996, and is incorporated in this document by reference.
- (3) A copy has been previously filed with the Company's registration statement on form S-1 (Registration no. 333-46137), as filed on February 12, 1998 and as amended on March 20, 1998 and April 13, 1998 and is incorporated in this document by reference.
- (4) A copy has been previously filed with the Company's annual report on Form 10-K (Commission file no. 0-27744), as filed on March 28, 1997, and is incorporated in this document by reference.
- (5) A copy has been previously filed with the Company's quarterly report on Form 10-Q, (Commission file no. 0-27744), as filed on September 27, 1997, and is incorporated in this document by reference.
- (6) A copy has been previously filed with the Company's registration statement on Form S-8 (Registration no. 333-57805), as filed on June 26, 1998, and is incorporated in this document by reference.

<TABLE> <CAPTION>

Management Contracts and Compensatory Plans

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- 10.29(1) Registrant's 1992 Stock Option Plan and related forms of stock option agreement.
- 10.30(1) Registrant's 1996 Stock Plan and superceded forms of stock option agreement.
- 10.31(1) Registrant's 1996 Eligible Directors Stock Plan and superceded form of stock option agreement.
- 10.32(2) Form of option agreements for the 1996 Stock Plan.
- 10.33(2) Form of option agreement for the 1996 Eligible Directors Stock Plan.
- 10.37(3) Letter Agreement with Richard J. Mullin, effective December 26, 1997.
- 10.38(3) Management Incentive Plan.
- 10.39(4) Registrant's Employee Stock Purchase Plan.
- 10.40(4) Form of option agreement for the 1998 Employee Stock Purchase Plan.

</TABLE>

 A copy has been previously filed with the Company's registration statement on Form S-1 (Registration no. 333-1266), as filed on February 12, 1996 and amended on March 15 and March 21, 1996, and is incorporated in this document by reference.

- (2) A copy has been previously filed with the Company's quarterly report on Form 10-Q, (Commission file no. 0-27744), as filed on September 27, 1997, and is incorporated in this document by reference.
- (3) A copy has been previously filed with the Company's registration statement on form S-1 (Registration no. 333-46137), as filed on February 12, 1998 and as amended on March 20, 1998 and April 13, 1998 and is incorporated in this document by reference.
- (4) A copy has been previously filed with the Company's registration statement on Form S-8 (Registration no. 333-57805), as filed on June 26, 1998, and is incorporated in this document by reference.
- (b) Reports on Form 8-K

The Company filed no reports on Form 8-K during the fourth quarter of 1998.

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, thereto duly authorized.

PCD INC.

Dated: March 26, 1999 By: /s/ John L. Dwight, Jr.

John L. Dwight, Jr.

Chairman of the Board, President and

Chief Executive Officer

Dated: March 26, 1999 By: /s/ Mary L. Mandarino

Mary L. Mandarino

Vice President - Finance and Administration, Chief Financial Officer, and Treasurer (principal financial and accounting officer)

Dated: March 26, 1999 By: /s/ Harold F. Faught

Harold F. Faught

Director

Dated: March 26, 1999 By: /s/ C. Wayne Griffith

C. Wayne Griffith

Director

Dated: March 26, 1999 By: /s/ John E. Stuart

John E. Stuart

Director

Dated: March 26, 1999 By: /s/ Theodore C. York

Theodore C. York

Director

<EXHIBIT>
EXHIBIT 10.4

AMENDED AND RESTATED SECURITY AGREEMENT

THIS AGREEMENT made as of July 31, 1998, by and between WELLS-CTI, INC., an Indiana corporation (formerly known as Wells Electronics, Inc. and successor by merger to CTi Technologies, Inc., a Massachusetts corporation "CTi Technologies"), with a principal place of business at 52940 Olive Road, South Bend,

Indiana ("Debtor") and FLEET NATIONAL BANK, a national banking association organized under the laws of the United States having an office at One Federal Street, Boston, Massachusetts 02110, as Agent for itself and each of the other Lenders who are now or hereafter become parties to the hereinafter defined Loan Agreement ("Secured Party"). Capitalized terms used but not expressly defined herein shall have the meanings assigned thereto in said Loan Agreement.

SECTION 1. RECITALS.

- (a) Secured Party and Debtor entered into that certain security agreement dated December 26, 1997 (the "Security Agreement") in connection with that certain Loan Agreement dated December 26, 1997 by and among PCD Inc., a Massachusetts corporation ("Borrower"), Secured Party and the therein defined Lenders (the "Original Loan Agreement"); and
- (b) Borrower has requested and Lenders have approved the merger of CTi Technologies into Wells Electronics, Inc., an Indiana corporation and the contemporaneous name change of Wells Electronics, Inc., to Wells-CTI, Inc., (such merger and name change being herein collectively referred to as the "Merger"); and
- (c) In connection with the Merger, (a) Debtor has executed and delivered, or agreed to execute and deliver (i) this Amended and Restated Security Agreement, (ii) a Reaffirmation of Guaranty and Stock Pledge Agreement and (iii) amendments to various other security documents given by it to secure the Guaranty, including, without limitation, associated UCC-1 Financing Statements; and (b) Borrower, Agent and Lenders have entered into a First Amendment of Loan Agreement (the "First Amendment of Loan Agreement"); and
- (d) Agent and Debtor have agreed to enter into this Amended and Restated Security Agreement and acknowledge that this Amended
- and Restated Security Agreement amends, restates and supercedes the Security Agreement in its entirety; and
- (e) The Original Loan Agreement, as amended by the First Amendment of Loan Agreement shall hereinafter be referred to as the "Loan Agreement".

SECTION 2. THE SECURITY INTERESTS.

(a) In order to secure (i) payment and performance of all of the obligations of Principal Debtor under the Loan Agreement and under the Notes, (ii) the performance of all of the obligations of Debtor to Secured Party contained herein, and (iii) the payment of all other future advances and other obligations of Principal Debtor or Debtor to Secured Party and/or the Lenders, including, without limitation, any future loans and advances made to Principal Debtor or Debtor by Secured Party and/or the Lenders prior to, during or following any (a) application by Principal Debtor or Debtor for or consent by Principal Debtor or Debtor to the appointment of a receiver, trustee or liquidator of Principal Debtor's or Debtor's property, (b) admission by Principal Debtor or Debtor in writing of its inability to pay or failure generally to pay its respective debts as they mature, (c) general assignment by Principal Debtor or Debtor for the benefit of creditors, (d) adjudication of Principal Debtor or Debtor as bankrupt or (e) filing by Principal Debtor or Debtor of a voluntary petition in bankruptcy or a petition or an answer seeking reorganization or an arrangement with creditors or to take advantage of any bankruptcy, reorganization, arrangement, insolvency, readjustment of debts, dissolution or liquidation statute, or an answer admitting the material allegations of a petition filed against it in a proceeding under any such law (any of the foregoing shall hereinafter be referred to as a "Bankruptcy Event"), any interest accruing under the Notes and/or the Loan Agreement after the commencement of a Bankruptcy Event to the extent permitted by applicable law, and any and all other indebtedness, liabilities and obligations of Principal Debtor or Debtor to Secured Party and/or the Lenders of every kind and description, direct, indirect or contingent, now or hereafter existing, due or to become due (all of the foregoing being hereinafter called the "Obligations"), Debtor hereby grants to

the following described fixtures and personal property (hereinafter collectively called the "Collateral"):

All fixtures and all tangible and intangible personal property of Debtor, whether now owned or hereafter acquired by Debtor, or in which Debtor may now have or hereafter acquire an interest, including, without limitation, (a) all equipment (including all machinery, tools and furniture), inventory and goods (each as defined in the Uniform Commercial Code, if so defined therein); (b) all accounts, accounts receivable, other receivables, contract rights, chattel paper, and general intangibles (including, without limitation, trademarks, trademark registrations, trademark registration applications, servicemarks, servicemark registrations, servicemark registrations, trade secrets, patents, patent applications, leases, licenses, permits, copyrights, copyright registrations, copyright registration applications, moral rights, any other proprietary rights, exclusionary rights or

intellectual property and any renewals and extensions associated with any of the foregoing, as each of the foregoing may be secured under the laws now or hereafter in force and effect in the United States of America or any other jurisdiction) of Debtor (each as defined in the Uniform Commercial Code, if so defined therein); (c) all instruments, documents of title, policies and certificates of insurance, securities, bank deposits, deposit accounts, checking accounts and cash of Debtor; (d) all accessions, additions or improvements to, all replacements, substitutions and parts for, and all proceeds and products of, all of the foregoing and (e) all books, records and documents relating to any of the foregoing.

- (b) All Collateral consisting of accounts receivable, contract rights, instruments, chattel paper and general intangibles (each as defined in the Uniform Commercial Code) of Debtor arising from the sale, delivery or provision of goods and/or services, including, without limitation, all documents, notes, drafts and acceptances, now owned by Debtor as well as any and all thereof that may be hereafter acquired by Debtor and in and to all returned or repossessed goods arising from or relating to any contract rights, accounts or other proceeds of any sale or other disposition of inventory, are sometimes hereinafter collectively called the "Customer Receivables".
- (c) The security interests granted pursuant to this SECTION 2 (the "Security Interests") are granted as security only and shall not subject Secured Party to, or transfer or in any way

affect or modify, any obligation or liability of Debtor under any of the Collateral or any transaction which gave rise thereto.

SECTION 3. DELIVERY OF PLEDGED SECURITIES, CHATTEL PAPER AND DATABASE. All securities including, without limitation, shares of stock and negotiable promissory notes, of Debtor, whether now owned or hereafter acquired by Debtor, shall be delivered to Secured Party by Debtor simultaneously with the delivery hereof or, with respect to after acquired securities, promptly after the same have been acquired by Debtor (which securities are hereinafter called the "Pledged Securities") shall be in suitable form for transfer by delivery, or shall be accompanied by duly executed undated instruments of transfer or assignments in blank, all in form and substance satisfactory to Secured Party. EXHIBIT A attached hereto and made a part hereof sets forth a complete description of all securities owned by Debtor on the date hereof. Secured Party may at any time or from time to time, at its sole discretion, require Debtor to cause any chattel paper included in the Customer Receivables to be delivered to Secured Party or any successor agent or representative designated by it for the purpose of causing a legend referring to the Security Interests to be placed on such chattel paper and upon any ledgers or other records concerning the Customer Receivables.

SECTION 4. FILING; FURTHER ASSURANCES. Debtor will, at its expense, execute, deliver, file and record (in such manner and form as Secured Party may reasonably require), or permit Secured Party to file and record, any financing statements, any carbon,

photographic or other reproduction of a financing statement or this Security Agreement (which shall be sufficient as a financing statement hereunder), any specific assignments or other paper that may be reasonably necessary or desirable, or that Secured Party may reasonably request, in order to create, preserve, perfect or validate any Security Interest or to enable Secured Party to exercise and enforce its rights hereunder with respect to any of the Collateral. Debtor hereby irrevocably appoints Secured Party as Debtor's attorney-in-fact to execute in the name and behalf of Debtor such additional financing statements as Secured Party may reasonably request.

SECTION 5. REPRESENTATIONS AND WARRANTIES OF DEBTOR. Debtor hereby represents and warrants to Secured Party that (a) Debtor is, or to the extent that certain of the Collateral is to be acquired after the date hereof, will be, the owner of the

Collateral free from any adverse Lien except as permitted under the Loan Agreement; (b) except for such financing statements identified on EXHIBIT C hereto and such financing statements relating to Liens against Debtor specifically described in and permitted by the Loan Agreement, no financing statement covering the Collateral is on file in any public office, other than the financing statements filed pursuant to this Security Agreement; (c) all additional information, representations and warranties contained in EXHIBIT B attached hereto and made a part hereof are true, accurate and complete in all material respects on the date hereof; and (d) there are no restrictions upon the voting rights or the transfer of all or any of the Pledged Securities (other than as may appear on the face of any certificate evidencing any of the Pledged Securities or as may be imposed by any state or local agency or government) and Debtor has the right to vote, pledge, grant the Security Interest in and otherwise transfer the Pledged Securities free of any encumbrances (other than applicable restrictions imposed by any state or local agency or government or Federal or state securities laws or regulations).

SECTION 6. COVENANTS OF DEBTOR. Debtor hereby covenants and agrees with Secured Party that Debtor (a) will defend the Collateral against all claims and demands of all persons at any time claiming any interest therein other than that of Secured Party; (b) will provide Secured Party with prompt written notice of (i) any change in the office where Debtor maintains its books and records pertaining to the Customer Receivables, and (ii) the movement or location of Collateral to or at any address other than as set forth in EXHIBIT B attached hereto; (c) will promptly pay any and all taxes, assessments and governmental charges upon the Collateral prior to the date penalties attach thereto except to the extent permitted under the Loan Agreement; (d) will immediately notify Secured Party of any event causing a substantial loss or diminution in the value of all or any material part of the Collateral and the amount or an estimate of the amount of such loss or diminution; (e) will have and maintain insurance at all times in accordance with the provisions of the Loan Agreement; (f) except in the ordinary course of business or as otherwise permitted under the Loan Agreement, will not sell or offer to sell or otherwise assign, transfer or dispose of the Collateral or any interest therein, without the prior written consent of Secured Party; (q) will keep the Collateral free from any adverse Lien (other than Liens permitted under the Loan Agreement) and in good order and repair, reasonable wear and tear excepted, and will not waste or destroy the Collateral or any

part thereof; and (h) will not use the Collateral in violation of the Loan Agreement or this Agreement.

SECTION 7. RECORDS RELATING TO COLLATERAL. Debtor will keep its records concerning the Collateral, including the Customer Receivables and all chattel paper included in the Customer Receivables, at the location(s) set forth in EXHIBIT B attached hereto or at such other place or places of business of which Secured Party shall have been notified in writing no less than ten (10) days in advance. Debtor will hold and preserve such records and chattel paper and will, to the extent provided in the Loan Agreement, (a) permit representatives of Secured Party at any time during normal business hours to examine and inspect the Collateral and to make abstracts from such records and chattel paper, and (b) furnish to Secured Party such

information and reports regarding the Collateral as Secured Party may from time to time reasonably request.

SECTION 8. RECORD OWNERSHIP OF PLEDGED SECURITIES. Debtor will promptly give to Secured Party copies of any notices or other communications received by Debtor with respect to Pledged Securities registered in the name of Debtor. Upon the occurrence of an Event of Default, Secured Party may cause any or all of the Pledged Securities to be transferred of record into the name of Secured Party (or a designee of Secured Party).

SECTION 9. RIGHT TO RECEIVE DISTRIBUTIONS ON PLEDGED SECURITIES. Unless an Event of Default shall have occurred and be continuing, Debtor shall be entitled, from time to time, to collect and receive for its own use all dividends, interest and other payments and distributions made upon or with respect to the Pledged Securities, except:

- (i) dividends of stock;
- (ii) dividends payable in securities or other property (except cash dividends);

(iii) other securities issued with respect to or in lieu of the Pledged Securities (whether upon conversion of the convertible securities included therein or through stock split, spin-off, split-off, reclassification, merger, consolidation, sale of assets, combination of shares or otherwise).

All of the foregoing, together with all new, substituted or additional shares of capital stock, warrants, options or other rights, or other securities issued in addition to or in respect of all or any of the Pledged Securities shall be delivered to Secured Party hereunder as required by SECTION 3 hereof, to be held as Collateral pursuant to the terms hereof in the same manner as the Pledged Securities delivered to Secured Party on the date hereof.

SECTION 10. RIGHT TO VOTE PLEDGED SECURITIES. Unless an Event of Default shall have occurred and be continuing, Debtor shall have the right, from time to time, to vote and to give consents, ratifications and waivers with respect to the Pledged Securities and to exercise conversion rights with respect to the convertible securities included therein, and Secured Party shall, upon receiving a written request from Debtor accompanied by a certificate signed by Debtor's principal financial officer stating that no Event of Default has occurred, deliver to Debtor or as specified in such request such proxies, powers of attorney, consents, ratifications and waivers in respect of any Pledged Securities which are registered in Secured Party's name, and make such arrangements with respect to the conversion of convertible securities as shall be specified in Debtor's request, such arrangements to be in form and substance reasonably satisfactory to Secured Party.

If an Event of Default shall have occurred and be continuing, and provided Secured Party elects to exercise the rights hereinafter set forth by notice to Debtor of such election, Secured Party shall have the right, to the extent permitted by law, and Debtor shall take all such action as may be necessary or reasonably appropriate to give effect to such right, to vote and to give consents, ratifications and waivers and take any other action with respect to all the Pledged Securities with the same force and effect as if Secured Party were the absolute and sole owner thereof.

SECTION 11. GENERAL AUTHORITY. Debtor hereby irrevocably appoints Secured Party Debtor's lawful attorney (which appointment shall be deemed a power coupled with an interest) with full power of substitution, in the name of Debtor, for the sole use and benefit of Secured Party, its successors and assigns, but at Debtor's expense, to exercise, all or any of the following powers with respect to all or any of the Collateral during the existence and continuance of any Event of Default:

- (i) to demand, sue for, collect, receive and give acquittance for any and all monies due or to become due;
- (ii) to receive, take, endorse, assign and deliver all checks, notes, drafts, securities, documents and other negotiable and non-negotiable instruments and chattel paper taken or received by Secured Party;
- (iii) to settle, compromise, compound, prosecute or defend any action or proceeding with respect thereto;
- (iv) to sell, transfer, assign or otherwise deal in or with the same or the proceeds or avails thereof or the related goods securing the Customer Receivables, as fully and effectually as if Secured Party were the absolute owner thereof;
- $\left(v\right)$ to extend the time of payment of any or all thereof and to make any allowance and other adjustments with reference thereto:
- $\mbox{(vi)}$ to discharge any taxes or Liens at any time placed thereon; and
- (vii) to execute any document or form, in the name of Debtor, which may be necessary or desirable in connection with any sale of Pledged Securities by Secured Party, including without limitation Form 144 promulgated by the Securities and Exchange Commission;

provided, that Secured Party shall give Debtor not less than ten (10) days' prior written notice of the time and place of any sale or other intended disposition of any of the Collateral.

SECTION 12. EVENTS OF DEFAULT. Debtor shall be in default under this Security Agreement upon the occurrence of any Event of Default under the Loan Agreement.

SECTION 13. REMEDIES UPON EVENT OF DEFAULT. If any Event of Default shall have occurred and be continuing, Secured Party may exercise all the rights and remedies of a secured party under the Uniform Commercial Code. Secured Party may require Debtor to assemble all or any part of the Collateral and make it available to Secured Party at a place to be designated by Secured Party which is reasonably convenient. Secured Party shall give Debtor ten (10) days' written notice of its intention to make any public

or private sale or sale at a broker's board or on a securities exchange of the Collateral. At any such sale the Collateral may be sold in one lot as an entirety or in separate parcels, as Secured Party may determine. Secured Party shall not be obligated to make any such sale pursuant to any such notice. To the extent permitted by law, Secured Party may, without notice or publication, adjourn any public or private sale or cause the same to be adjourned from time to time by announcement at the time and place fixed for the sale, and such sale may be made at any time or place to which the same may be adjourned. Secured Party, instead of exercising the power of sale herein conferred upon it, may proceed by a suit or suits at law or in equity to foreclose the Security Interests and sell the Collateral, or any portion thereof, under a judgment or decree of a court or courts of competent jurisdiction.

SECTION 14. APPLICATION OF COLLATERAL AND PROCEEDS. The proceeds of any sale of, or other realization upon, all or any part of the Collateral shall be applied in the following order of priorities: (a) first, to pay the expenses of such sale or other realization, including reasonable attorneys' fees, and all expenses, liabilities and advances incurred or made by Secured Party in connection therewith, and any other unreimbursed expenses for which Secured Party may be reimbursed pursuant to SECTION 15; (b) second, to the payment of the Obligations in such order of priority as Secured Party, in its sole discretion, shall determine; and (c) finally, to pay to Debtor, or its successors or assigns, or as a court of competent jurisdiction may direct, any surplus then remaining from such proceeds.

SECTION 15. EXPENSES; SECURED PARTY'S LIEN. Debtor will forthwith upon demand pay to Secured Party: (a) the amount of any taxes which Secured Party may have been required to pay by reason

of the Security Interests (including any applicable transfer and personal property taxes but excluding taxes in respect of Secured Party's income and profits) or to free any of the Collateral from any Lien thereon and (b) the amount of any and all reasonable costs and expenses, including the reasonable fees and disbursements of its counsel and of any agents not regularly in its employ, which Secured Party may incur in connection with (i) the collection or other disposition of any of the Collateral, (ii) the exercise by Secured Party of any of the powers conferred upon it hereunder, (iii) any default on Debtor's part hereunder or (iv) any Bankruptcy Event.

SECTION 16. TERMINATION OF SECURITY INTERESTS; RELEASE OF COLLATERAL. Upon the repayment and performance in full of all the Obligations and the expiration or termination of any obligations of Secured Party to advance funds to Debtor, or upon the sale of any Collateral which is permitted under the Loan Agreement or as otherwise consented to in writing by Secured Party, the Security Interests on such sold Collateral shall terminate and all rights to the Collateral shall revert to Debtor or such other party as may be entitled thereto. Upon any such termination of the Security Interests or release of Collateral, Secured Party will execute and deliver to Debtor such documents as Debtor shall reasonably request to evidence the termination of the Security Interests or the release of such Collateral, as the case may be. Notwithstanding the foregoing, this Security Agreement shall be reinstated if at any time any payment made or value received with respect to an Obligation is rescinded, invalidated, declared to be fraudulent or preferential, or set aside or is required to be repaid to a trustee, receiver or any other party under any case or proceeding, voluntary or involuntary, for the distribution, division or application of all or part of the assets of Debtor or the proceeds thereof, whether such case or proceeding be for the liquidation, dissolution or winding up of Debtor or their respective businesses, a receivership, insolvency or bankruptcy case or proceeding, an assignment for the benefit of creditors or a proceeding by or against Debtor for relief under the federal Bankruptcy Code or any other bankruptcy, reorganization or insolvency law or any other law relating to the relief of debtors, readjustment of indebtedness, reorganization, arrangement, composition or extension or marshalling of assets or otherwise, all as though such payment had not been made or value received.

SECTION 17. NOTICES. All notices, requests, demands and other communications provided for hereunder shall be in writing and mailed or telefaxed or delivered to the applicable party in the manner set forth in SECTION 9.6 of the Loan Agreement.

SECTION 18. MISCELLANEOUS. (a) No failure on the part of Secured Party to exercise, and no delay in exercising, and no course of dealing with respect to, any right, power or remedy under this Security Agreement shall operate as a waiver thereof; nor shall any single or partial exercise by Secured Party of any right, power or remedy under this Security Agreement preclude any other right, power or remedy. The remedies in this Security Agreement are cumulative and are not exclusive of any other

remedies provided by law. Neither this Security Agreement nor any provision hereof may be changed, waived, discharged or terminated orally but only by a statement in writing signed by the party against which enforcement of the change, waiver, discharge or termination is sought.

- (b) This Security Agreement shall be construed in accordance with and governed by the laws of The Commonwealth of Massachusetts, except as otherwise required by mandatory provisions of law.
- (c) This Security Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same Security Agreement.

SECTION 19. CONSENT TO JURISDICTION AND SERVICE OF PROCESS.

(a) Except to the extent prohibited by applicable law, Debtor irrevocably:

- (i) agrees that any suit, action, or other legal proceeding arising out of this Security Agreement or any of the Loans may be brought in the courts of record of The Commonwealth of Massachusetts or any other state(s) in which any of the Collateral is located or the courts of the United States located in The Commonwealth of Massachusetts or any other state(s) in which any of the Collateral is located;
- (ii) consents to the jurisdiction of each such court in any such suit, action or proceeding; and $% \left(1\right) =\left(1\right) ^{2}$
- $\,$ (iii) waives any objection which it may have to the laying of venue of such suit, action or proceeding in any of such courts.

For such time as any of the Obligations of Debtor to Secured Party shall be unpaid in whole or in part and/or the Commitment is in effect, Debtor irrevocably designates the registered agent or agent for service of process of the Debtor as reflected on the records of the Secretary of State of The Commonwealth of Massachusetts as its registered agent, and, in the absence thereof, the Secretary of State of The Commonwealth of Massachusetts, as its agent to accept and acknowledge on its behalf service of any and all process in any such suit, action or proceeding brought in any such court and agrees and consents that

any such service of process upon such agent and written notice of such service to Debtor by registered or certified mail shall be taken and held to be valid personal service upon Debtor regardless of where Debtor shall then be doing business and that any such service of process shall be of the same force and validity as if service were made upon it according to the laws governing the validity and requirements of such service in each such state and waives any claim of lack of personal service or other error by reason of any such service. Any notice, process, pleadings or other papers served upon the aforesaid designated agent shall, within three (3) Business Days after such service, be sent by the method provided therefor under SECTION 9.6 of the Loan Agreement to the Debtor at its address set forth in the Loan Agreement. EACH OF THE PARTIES HERETO HEREBY WAIVES ANY RIGHT TO TRIAL BY JURY IN THE EVENT OF ANY DISPUTE BETWEEN THE DEBTOR AND SECURED PARTY WITH RESPECT TO THE FINANCING DOCUMENTS AND/OR ANY OF THE TRANSACTIONS CONTEMPLATED THEREBY.

SECTION 20. SEPARABILITY. If any provision hereof is invalid or unenforceable in any jurisdiction, the other provisions hereof shall remain in full force and effect in such jurisdiction and shall be liberally construed in favor of Secured Party.

IN WITNESS WHEREOF, this Security Agreement has been executed by the parties hereto all as of the day and year first above written. $\,$

WELLS-CTI, INC.

By: /S/ Mary Mandarino

Mary Mandarino Treasurer

FLEET NATIONAL BANK, as Agent for itself and the other Lenders $% \left(1\right) =\left(1\right) \left(1$

By: /s/ Scott D. Wheelock

Scott D. Wheelock Vice President

<EXHIBIT>

<EXHIBIT 10.41>

This FIRST AMENDMENT OF LOAN AGREEMENT (this "Agreement") is made as of the 31st day of July, 1998 by and among (a) PCD INC., a Massachusetts corporation with a principal place of business at 2 Technology Drive, Peabody, Massachusetts 01960 (the "Borrower"), (b) FLEET NATIONAL BANK, a national banking association organized under the laws of the United States and having an office at One Federal Street, Boston, Massachusetts 02110 as a Lender and in its capacity as Agent ("Agent") for itself, and for each of the other Lenders who now or hereafter become parties to the hereinafter defined Loan Agreement and (c) the other Lenders.

WITNESSETH:

WHEREAS, Borrower, Agent and Lenders are parties to that certain Loan Agreement, dated as of December 26, 1997, (as the same may be further amended from time to time, the "Loan Agreement") pursuant to the terms of which Lenders made (a) a \$30,000,000 Secured Term Loan A, (b) a \$40,000,000 Secured Term Loan B and (c) a \$20,000,000 Secured Revolving Credit Loan to Borrower; and

WHEREAS, Borrower has requested and Lenders have approved the merger of CTi Technologies, Inc., a Massachusetts corporation into Wells Electronics, Inc., an Indiana corporation ("Wells") and the contemporaneous name change of Wells, as survivor of such merger, to Wells-CTI, Inc. ("Wells-CTI"), (such merger and name change being herein collectively referred to as the "Merger"); and

WHEREAS, in connection with the Merger, (a) Wells-CTI has executed and delivered, or agreed to execute and deliver an Assumption Agreement and Amendment to various security documents given by it securing the loans, including, without limitation, associated UCC-1 Financing Statements; and (b) Borrower, Agent and Lender have agreed to modify the Loan Agreement in certain hereinafter set forth respects.

NOW THEREFORE, in consideration of the mutual covenants herein contained and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Borrower, Agent and Lender hereby agree as follows:

- I. AMENDMENTS TO LOAN AGREEMENT: The Loan Agreement be and hereby is amended in the following respects:
 - 1. The definitions of "WELLS" and "WELLS JAPAN" appearing on page 16 of the Loan Agreement are hereby deleted in their entirety and the following are substituted therefor:

"WELLS" means Wells-CTI, Inc., an Indiana corporation.

"WELLS JAPAN" means Wells CTI Kabushiki Kaisha, a Japanese limited stock company, having its principal place of business at Paleana Building 2-2-15, Shin-Yokahama, Kohuku-Ku, Yokahama, Japan.

In this regard, all references to "WELLS" or "WELLS JAPAN" in any of the other Financing Documents shall Be deemed to refer to WELLS-CTI AND WELLS CTI KABUSHIKI KAISHA respectively.

2. "EXHIBIT 1.1" and "EXHIBIT 4.1.1" attached to the Loan Agreement are hereby deleted and their entirety, and "SUBSTITUTE EXHIBIT 1.1" and "SUBSTITUTE EXHIBIT 4.1.1" attached to this First Amendment of Loan Agreement are hereby substituted therefor, respectively.

II. OTHER AGREEMENTS:

 All references to the Loan Agreement in any of the other Financing Documents, are hereby amended to refer to the Loan Agreement, as amended by this Agreement.

- 2. All of the terms and provisions of this Agreement are hereby incorporated in the Loan Agreement and the Loan Agreement is amended accordingly. In the event that any term or condition contained in this Agreement conflicts with, or is inconsistent with, any provision of the Loan Agreement, as amended hereby, the terms and conditions of this Agreement shall supersede and control. In all other respects, the provisions of the Loan Agreement, shall remain in full force and effect, including, without limitation, any and all additional terms and conditions therein which are not in conflict with the provisions of this Agreement.
- 3. The Borrower hereby restates and repeats all of the representations, warranties and covenants of the Borrower set forth in the Loan Agreement and each of the other Financing Documents to the same extent as if fully set forth herein and the Borrower hereby certifies that all such representations and warranties are true and accurate as of date hereof.

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4. The Borrower hereby further represents, warrants and confirms that (a) all of the Financing Documents and the terms thereof are hereby ratified and confirmed, (b) the Loan Agreement, as amended hereby, and each of the other Financing Documents, as amended hereby, are all in full force and effect and evidence the valid and binding obligation of Borrower enforceable in accordance with their respective terms and (c) there does not exist (i) any offset or defense against the payment or performance of any of the indebtedness or obligations of the Borrower evidenced or secured by the Financing Documents or (ii) any claim or cause of action by Borrower against Agent or any Lender.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written, under seal.

WITNESS:	BORROWER: PCD INC.		
	By: /s/ Mary L. Mandarino.		
	Mary L. Mandarino Treasurer		
WITNESS:	AGENT:		
	FLEET NATIONAL BANK, as Agent for the Lenders		
	By: /s/ Scott D. Wheelock		
	Scott D. Wheelock Vice President		
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	LENDERS:		
	FLEET NATIONAL BANK, as Lender		
	By: /s/ Scott D. Wheelock		
	Scott D. Wheelock Vice President		

STATE STREET BANK AND TRUST

COMPANY

 By: /s/ Bruce Daniels
Bruce Daniels Vice President
IMPERIAL BANK
 By: /s/ William Sweeney
William Sweeney Assistant Vice President
EASTERN BANK
 By: /s/ John P. Farmer
John P. Farmer Vice President
IBJ SCHRODER BANK & TRUST COMPANY
 By: /s/ Michael Graham
Michael Graham Director
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CORESSTATES BANK, N.A.
 By: /s/ Lyle P. Cunnigham
Lyle P. Cunningham Vice President
FIRST SOURCE FINANCIAL LLP
 By: /s/ John L. Walding
John L. Walding Vice President

<EXHIBIT>

<EXHIBIT 10.42>

SECOND AMENDMENT OF LOAN AGREEMENT

This SECOND AMENDMENT OF LOAN AGREEMENT (this "Amendment") is made as of the 31st day of August, 1998 by and among (a) PCD INC., a Massachusetts corporation with a principal place of business at 2 Technology Drive, Peabody, Massachusetts 01960 (the "Borrower"), (b) FLEET NATIONAL BANK, a national banking association organized under the laws of the United States and having an office at One Federal Street, Boston, Massachusetts 02110 as a Lender and in its capacity as Agent ("Agent") for itself, and for each of the other Lenders who now or hereafter become parties to the hereinafter defined Loan Agreement and (c) the other Lenders.

WITNESSETH:

WHEREAS, Borrower, Agent and Lenders are parties to that certain Loan Agreement, dated as of December 26, 1997, as amended by that certain First Amendment of Loan Agreement dated as of July 31, 1998 (as the same may be further amended from time to time, the "Loan Agreement") pursuant to the terms of which Lenders made (a) a \$30,000,000 Secured Term Loan A, (b) a \$40,000,000 Secured Term Loan B and (c) a \$20,000,000 Secured Revolving Credit Loan to Borrower; and

WHEREAS, in addition, Borrower has requested and Agent and Lenders have agreed to amend the Loans in certain respects,

including, without limiting the generality of the foregoing by (a) consolidating Term Loan A and Term Loan B into one Term Loan, (b) adjusting the payment schedules of the Term Loans so as to have one Term Loan payment schedule and (c) amending certain financial covenants set forth in the Loan Agreement (collectively the "Amendment"); and

WHEREAS, in connection with the Amendment, (a) Borrower has this day executed and delivered to each Lender its Amended, Restated and Consolidated Term Note in the principal amounts set forth on EXHIBIT A attached hereto and incorporated herein by reference (collectively, the "Amended and Restated Notes") and (b) Borrower, Agent and Lenders have agreed to modify the Loan Agreement in certain hereinafter set forth respects.

NOW THEREFORE, in consideration of the mutual covenants herein contained and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Borrower, Agent and Lender hereby agree as follows:

- I. AMENDMENTS TO LOAN AGREEMENT: The Loan Agreement be and hereby is amended in the following respects:
 - 1. The definition of "APPLICABLE MARGIN" appearing on pages 2-4 of the Loan Agreement is hereby deleted in its entirety and the following is substituted therefor:

"APPLICABLE MARGIN" means, with respect to the Revolving Credit Loan and the Term Loan, for each Libor Loan, two and one-half percent (2.50%) per annum and for each Prime Rate Loan, one and one quarter percent (1.25%) per annum, provided, however, that if, at any time on or after the receipt by the Agent of the quarterly financial statements for the Borrower's June 30, 1998 fiscal quarter and each subsequent Borrower fiscal quarter provided to the Agent by the Borrower pursuant to SECTION 5.3.3 hereof, the ratio of (a) total Senior Debt on a consolidated basis as of the last day of the most recently ended fiscal quarter of the Borrower to (b) EBITDA, is within the ratios set forth below and if and so long as no Event of Default or Default exists, the Applicable Margin shall, subject to the last sentence of this definition, equal the rate set forth below opposite the applicable ratio:

	APP	LICABLE MARGIN	APPLICABLE	MARGIN
RATIO		LIBOR LOAN	PRIME RATE	LOAN
Less than 2.75:1 than or equal t	_	2.25%	1.00%	
Less than 2.50:1 than or equal t	2	2.00%	0.75%	
Less than 2.00:1 than or equal t	-	1.75%	0.50%	
Less than 1.50:1 than or equal t	-	1.50%	0.25%	
Less than 1.00:1		1.25%	0.00%	

Any change in the Applicable Margin required pursuant to the foregoing shall become effective on the fifth Business Day after the Agent receives the

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Borrower's financial statement for the Borrower's fiscal quarter in question; provided, however, that each of the above referenced interest rates shall remain in effect only so long as Borrower qualifies therefor and provided further, however, that interest rate reductions shall become final only on the basis of Borrower's annual audited financial statements and in the event that such annual audited financial statements establish that the Borrower was not entitled to a rate reduction which was previously granted, the Borrower shall, upon written demand by

the Agent, repay to the Agent for the account of each Lender an amount equal to the excess of interest at the rate which should have been charged based on such annual audited financial statements and the rate actually charged on the basis of Borrower's quarterly financial statement(s) (provided that in the event of a dispute as to the appropriate fiscal quarter as to which any adjustment should be allocated, the decision of the independent accountants of the Borrower shall be made in accordance with GAAP and shall be binding upon the Agent, the Lenders and the Borrower absent manifest error); and provided further, however, that in the event that Borrower fails to provide any financial statement on a timely basis in accordance with SECTION 5.3.3, any interest rate increase payable as a result thereof shall be retroactively effective to the date on which the financial statement in question should have been received by the Agent in accordance with SECTION 5.3.3, and the Borrower shall pay any amount due as a result thereof upon written demand from the Agent. The Agent shall send the Borrower written acknowledgment of each change in the Applicable Margin in accordance with the Agent's customary procedures as in effect from time to time, but the failure to send such acknowledgment shall have no effect on the effectiveness or applicability of the foregoing provisions of this definition or Borrower's obligations with respect to payment and calculation of interest on Libor Loans.

2. The definition of "Fee Letter" appearing on page 8 of the Loan Agreement is hereby deleted in its entirety and the following is substituted therefor:

"FEE LETTER" means each of that certain fee letter dated October 31, 1997, that certain fee letter dated as of the date of the Second Amendment of Loan Agreement and any subsequent fee letter between Borrower and the Agent regarding certain fees payable by the Borrower.

- 3. Subsection (C) of the definition of "Interest Period" appearing on page 10 of the Loan Agreement is hereby deleted in its entirety and the following is substituted therefor:
- (D) for the Term Loan, no Interest Period shall end after the Term Loan Repayment Date and for the Revolving Credit Loan, no Interest Period shall end after the Revolving Credit Repayment Date; and

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4. The definitions of "Term Loans", "Term Loan A", "Term Loan B", "Term Note A", "Term Note B", "Term Loan A Repayment Date" and "Term Loan B Repayment Date", all appearing on page 16 of the Loan Agreement are each deleted in their entirety and following are substituted therefor:

"TERM LOAN" means the term loan in the aggregate principal amount of \$50,000,000 to be maintained by the Lenders pursuant to SECTION 2.1.1 hereof.

"TERM NOTE" means an amended, restated and consolidated term note of the Borrower payable to the order of a Lender in the form of EXHIBIT 1.6 hereto evidencing the Indebtedness of the Borrower to such Lender with respect to the Term Loan.

"TERM LOAN REPAYMENT DATE" means the earlier to occur of (i) December 31, 2003 and (ii) such earlier date on which the Term Loan becomes due and payable pursuant to the terms hereof.

In connection with the substitution of such definitions, all references in the Loan Agreement or any of the other Financing Documents to (a) the "Term Loans". "Term Loan A" and "Term Loan B" shall be deemed to refer

to the "Term Loan", (b) "Term Note A" or "Term Note B" shall be deemed to refer to the "Term Note" and (c) the "Term Loan A Repayment Date" or the "Term Loan B Repayment Date" shall be deemed to refer to the "Term Loan Repayment Date".

5. SECTIONS 2.1.1. AND 2.1.2. appearing on pages 19-20 of the Loan Agreement are hereby deleted in their entirety and the following is substituted therefor:

SECTION 2.1.1. TERM LOAN. Borrower shall pay on the last day of each calendar quarter ending on or in between the dates set forth below the amount of the Term Loan set forth immediately opposite such dates below:

Repayment Dates	Quarterly Payment Amount			
September 30, 1998 through December 31, 1998	\$2,000,000			
January 1, 1999 through December 31, 1999	\$2,100,000			
January 1, 2000 through December 31, 2000	\$2,200,000			
January 1, 2001 through				
4				
December 31, 2001	\$2,300,000			
January 1, 2002 through December 31, 2002	\$2,400,000			
January 1, 2003 through September 30, 2003	\$2,500,000			
Term Loan Repayment Date	Then Remaining Outstanding Balance of the Term Loan			

SECTION 2.1.2. INTENTIONALLY OMITTED.

6. SECTION 2.2.2 appearing on pages 21 and 22 of the Loan Agreement are hereby deleted in its entirety and the following is substituted therefor:

SECTION 2.2.2. FEES On the last Business Day of each March, June, September and December commencing September 30, 1998 and continuing through the Revolving Credit Repayment Date, the Borrower shall pay to the Agent for the pro rata account of each Lender, a fee in an amount equal to .50% per annum of the amount, if any, by which the average actual daily amount of the Revolving Credit Loan Commitment for the quarterly period just ended (or in the case of the first such payment, the period from the Closing Date to the date such payment is due) exceeds the sum of (x) the average of the actual daily (on the basis of a year of 360 days, for the actual number of days elapsed) outstanding principal balances of the Revolving Credit Loans PLUS (y) the average of the actual daily aggregate amount of the outstanding stated amount of any Letter of Credit or Letter of Credit Agreement, and any unreimbursed amounts thereunder; provided, however, that if at any time after the receipt by the Agent of the quarterly financial statements for the Borrower's June 30, 1998 fiscal quarter and each subsequent Borrower fiscal quarter provided to the Agent by the Borrower pursuant to SECTION 5.3.3 hereof, the ratio of (a) total Senior Debt on a consolidated basis as of the last day of the most recently ended fiscal quarter of the Borrower to (b) EBITDA, (i) is less than 2.5:1.0and greater than or equal to 2.0:1.0 and if and so long as no Event of Default or Default exists and is continuing, the Borrower shall pay to the Agent for

the pro rata account of each Lender a fee in an amount equal to .45% per annum of the amount, if any, by which the average actual daily amount of the Revolving Credit Loan Commitment for the quarterly period just ended (or in the case of the first such

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payment, the period from the Closing Date to the date such payment is due) exceeds the sum of (x) the average of the actual daily (on the basis of a year of 360 days, for the actual number of days elapsed) outstanding principal balance of the Revolving Credit Loans PLUS (y) the average of the actual daily aggregate amount of the outstanding stated amount of any Letter of Credit or Letter of Credit Agreement, and any unreimbursed amounts thereunder; (ii) is less than 2.0:1.0 and greater than or equal to 1.5:1.0 and if and so long as no Event of Default or Default exists and is continuing, the Borrower shall pay to the Agent for the pro rata account of each Lender a fee in an amount equal to .40% per annum of the amount, if any, by which the average actual daily amount of the Revolving Credit Loan Commitment for the quarterly period just ended (or in the case of the first such payment, the period from the Closing Date to the date such payment is due) exceeds the sum of (x) the average of the actual daily (on the basis of a year of 360 days, for the actual number of days elapsed) outstanding principal balance of the Revolving Credit Loans PLUS (y) the average of the actual daily aggregate amount of the outstanding stated amount of any Letter of Credit or Letter of Credit Agreement, and any unreimbursed amounts thereunder or (iii) is less than 1.5:1.0 and greater than or equal to 1.0:1.0 and if and so long as no Event of Default or Default exists and is continuing, the Borrower shall pay to the Agent for the pro rata account of each Lender a fee in an amount equal to .35% per annum of the amount, if any, by which the average actual daily amount of the Revolving Credit Loan Commitment for the quarterly period just ended (or in the case of the first such payment, the period from the Closing Date to the date such payment is due) exceeds the sum of (x) the average of the actual daily (on the basis of a year of 360 days, for the actual number of days elapsed) outstanding principal balance of the Revolving Credit Loans PLUS (y) the aggregate amount of the outstanding stated amount of any Letter of Credit or Letter of Credit Agreement, and any unreimbursed amounts thereunder or (iv) is less than 1.0:1.0 and if and so long as no Event of default or Default exists and is continuing, the Borrower shall pay to the Agent for the pro rata account of each Lender a fee in an amount equal to .30% per annum of the amount, if any, by which the average actual daily amount of the Revolving Credit Loan Commitment for the quarterly period just ended (or in the case of the first such payment, the period from the Closing Date to the date such payment is due) exceeds the sum of (x) the average of the actual daily (on the basis of a year of 360 days, for the actual number of days elapsed) outstanding principal balance of the Revolving Credit Loans PLUS (y) the aggregate amount of the outstanding stated amount of any Letter of Credit or Letter of Credit Agreement, and any unreimbursed amounts thereunder (the "Unused Fees"). In addition, the Borrower shall pay to the Agent for its own account certain fees as specified in the Fee Letter.

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7. SECTIONS 2.6.1.1 AND 2.6.1.2 appearing on pages 27 and 28 of the Loan Agreement are hereby deleted in their entirety and the following is substituted therefor:

SECTION 2.6.1.1. In addition to each other principal payment required hereunder, the outstanding principal balance of the Term Loan shall be repaid on the Term

Loan Repayment Date and the outstanding principal balances of the Revolving Credit Loans shall be repaid on the Revolving Credit Repayment Date.

- SECTION 2.6.1.2. On or before the 90th day after the end of each fiscal year of the Borrower commencing with the fiscal year ending December 31, 1998, the Borrower shall prepay to the Agent for the accounts of the Lenders in accordance with their Pro Rata Shares an amount of the outstanding principal balances of the Term Loans equal to 50% of the amount, if any, of Excess Cash Flow for such fiscal year; provided, however, that if, based upon the financial statements for the Borrower's immediately preceding fiscal year end delivered to the Agent pursuant to SECTION 5.3.2, the ratio of (a) total Senior Debt on a consolidated basis as of the last day of the most recently ended fiscal quarter of the Borrower to (b) EBITDA, is less than 2.00:1, the Borrower shall not be required to make such prepayment on account of such fiscal year. Such prepayments shall be in addition to any and all other mandatory and voluntary prepayments required or permitted hereunder and shall be applied to the principal installments of the Term Loans in accordance with SECTION 2.6.1.6.
- 8. The first sentence of SECTION 2.6.1.6. appearing on page 29 of the Loan Agreement is hereby deleted in its entirety and the following is substituted therefor:
- SECTION 2.6.1.6. Any amount repaid by the Borrower and/or any Subsidiary under this SECTION 2.6.1 shall be applied on a pro-rata basis to the respective amounts of the remaining payments to reduce the remaining quarterly payments of the Term Loan.
- 9. SECTION 5.1.12. appearing on pages 50-51 of the Loan Agreement is hereby deleted in its entirety.
- 10. SECTION 5.1.12A appearing on pages 51-52 of the Loan Agreement is hereby deleted in its entirety and the following is substituted therefor:
 - SECTION 5.1.12A. MAXIMUM RATIO OF TOTAL INDEBTEDNESS FOR BORROWED MONEY TO EBITDA. Maintain at the end of each fiscal quarter of Borrower a ratio of (i) total Indebtedness for Borrowed Money on a consolidated basis as of the last day of such fiscal quarter to (ii) EBITDA, of not greater than 3.00:1.00.

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- 11. PCD Control Systems, Inc. has changed its name to PCD Control Systems Interconnect, Inc. All references to PCD Control Systems, Inc. in the Financing Documents are amended to read PCD Control Systems Interconnect, Inc.
- 12. At the request of the Borrower, the Agent and the Lenders hereby consent to the following transactions and waive any Default or Event of Default which may be occasioned thereby under Sections 2.6.1.5, 5.2.3, 5.2.8, 5.2.12 and 5.2.20:
- (a) the liquidation of Wells-CTI Pte Ltd.;
- (b) termination of the operations of the Korean branch office of Wells CTI $\ensuremath{\mathsf{KK}}\xspace;$
- (c) organization of a new Japanese Subsidiary of Wells-CTI, Inc. to be wholly-owned by Wells-CTI, Inc., the borrowing of Revolving Credit Loan proceeds and/or additional borrowings from the Lenders or any of them for the purpose of capitalizing such newly organized Japanese Subsidiary and the sale of the issued and outstanding capital stock of Wells Japan by Wells-CTI, Inc. to said newly organized Japanese Subsidiary; provided, however, any such additional borrowings (other than those under the Revolving Credit Loan) shall be repaid with seven (7) days

The foregoing waivers and consents are strictly limited to the transactions expressly described above and shall not be deemed to extend to any other transaction or to imply any consent or waiver by the Agent or the Lenders to any other similar transaction.

13. EXHIBIT 1.9 attached to the Loan Agreement is hereby deleted in its entirety and SUBSTITUTE EXHIBIT 1.9 attached hereto is substituted therefor.

II. OTHER AGREEMENTS:

WITNESS:

- 1. All references to the Loan Agreement in any of the other Financing Documents, are hereby amended to refer to the Loan Agreement, as amended by this Amendment.
- 2. All of the terms and provisions of this Amendment are hereby incorporated in the Loan Agreement and the Loan Agreement is amended accordingly. In the event that any term or condition contained in this Amendment conflicts with, or is inconsistent with, any provision of the Loan Agreement, as amended hereby, the terms and conditions of this Amendment shall supersede and control. In all other

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respects, the provisions of the Loan Agreement, shall remain in full force and effect, including, without limitation, any and all additional terms and conditions therein which are not in conflict with the provisions of this Amendment.

- 3. The Borrower hereby restates and repeats all of the representations, warranties and covenants of the Borrower set forth in the Loan Agreement and each of the other Financing Documents to the same extent as if fully set forth herein and the Borrower hereby certifies that all such representations and warranties are true and accurate as of date hereof.
- 4. The Borrower hereby further represents, warrants and confirms that (a) all of the Financing Documents and the terms thereof are hereby ratified and confirmed, (b) the Loan Agreement, as amended hereby, and each of the other Financing Documents, as amended hereby, are all in full force and effect and evidence the valid and binding obligation of Borrower enforceable in accordance with their respective terms and (c) there does not exist (i) any Default or Event of Default, (ii) any offset or defense against the payment or performance of any of the Indebtedness or Obligations of the Borrower evidenced or secured by the Financing Documents or (iii) any claim or cause of action by Borrower against Agent or any Lender.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the day and year first above written, under seal.

AGENT:

FLEET NATIONAL BANK, as Agent for the Lenders
 By: /s/ Scott D. Wheelock
Scott D. Wheelock Vice President
LENDERS:
FLEET NATIONAL BANK, as Lender
 By: /s/ Scott D. Wheelock
Scott D. Wheelock

Vice President

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STATE STREET BANK AND TRUST COMPANY
 By: /s/ Bruce Daniels
Bruce Daniels Vice President
IMPERIAL BANK
 By: /s/ William Sweeney
William Sweeney Assistant Vice President
EASTERN BANK
 By: /s/ John P. Farmer
John P. Farmer Vice President
IBJ SCHRODER BANK & TRUST COMPANY
 By: /s/ Michael Graham
Michael Graham Director
FIRST UNION NATIONAL BANK (Successor by merger with Coresstates Bank, N.A.)
 By: /s/ Lyle P. Cunningham
Lyle P. Cunningham Vice President
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FIRST SOURCE FINANCIAL LLP
 By: /s/ John L. Walding
John L. Walding Vice President
PCD, INC.
 By: /s/ Mary L. Mandarino
Mary L. Mandarino Treasurer

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SUBSTITUTE EXHIBIT 1.9

NAME OF LENDER, ADDRESS FOR NOTICES AND WIRE TRANSFER INSTRUCTIONS:

PRO RATA SHARE

Revolving

Fleet National Bank
One Federal Street
Mail Stop: MAOFD07A
Boston, Massachusetts 02110
Attn: Thomas W. Davies,
Senior Vice President

Credit Loan: 25.1259% Term Loan: 25.1259%

WIRE TRANSFER INSTRUCTIONS:

Fleet National Bank One Federal Street

Boston, Massachusetts 021110 Attn: Susan Koulouris Telecopy: (617) 346-1633]0151

ABA #: 011000138

Account: Commercial Loan Services
Attn: Agent Bank MA

Account #: 1510351 G/L

Re: PCD Inc.

NAME OF LENDER, ADDRESS FOR NOTICES
AND WIRE TRANSFER INSTRUCTIONS: PRO RATA SHARE

Street Bank and Trust Company 225 Franklin Street Boston, Massachusetts

Attn: Bruce Daniels, Vice President

WIRE TRANSFER INSTRUCTIONS

State Street Bank and Trust Company 225 Franklin Street Boston, Massachusetts Attn: Cindi Kenny Telecopy: (617) 664-3465 ABA#: 011000028

ABA#: 011000028 Re: PCD Inc.

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NAME OF LENDER, ADDRESS FOR NOTICES AND WIRE TRANSFER INSTRUCTIONS:

PRO RATA SHARE
Revolving

Revolving

Credit Loan: 16.6619%

Term Loan: 16.6619%

Imperial Bank 225 Franklin Street, 28th Floor Boston, Massachusetts 02109 Attn: William Sweeney,

Credit Loan: 8.73% Term Loan: 8.73%

Assistant Vice President

WIRE TRANSFER INSTRUCTIONS:

Imperial Bank 2015 Manhattan Beach Boulevard Redondo Beach, CA 90278 Attn: Debbie Smith Telecopy: (617) 521-9410

ABA#: 122-201-444 Re: PCD Inc.

NAME OF LENDER, ADDRESS FOR NOTICES AND WIRE TRANSFER INSTRUCTIONS:

PRO RATA SHARE

Revolving

Eastern Bank

53 State Street, 13th Floor Boston, Massachusetts 02109 Attn: John P. Farmer, Vice President

Credit Loan: 10.71% Term Loan: 10.71%

WIRE TRANSFER INSTRUCTIONS:

Eastern Bank 53 State Street, 13th Floor Boston, Massachusetts 02109

Attn: John P. Farmer, Vice President

Telecopy: (617) 263-2521

ABA#: 011301798 Re: PCD Inc.

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NAME OF LENDER, ADDRESS FOR NOTICES AND WIRE TRANSFER INSTRUCTIONS:

PRO RATA SHARE

PRO RATA SHARE

Credit Loan: 11.00%

Term Loan: 11.00%

Revolving

IBJ Schroder Bank & Trust

Revolving

Company One State Street Credit Loan: 16.6619% Term Loan: 16.6619%

New York, New York 10004 Attn: Michael Graham, Director

WIRE TRANSFER INSTRUCTIONS:

IBJ Schroder Bank & Trust Company

One State Street

New York, New York 10004

Attn: Bill Reyes - Loan Department

ABA#: 026007825 Re: PCD Inc.

NAME OF LENDER, ADDRESS FOR NOTICES

AND WIRE TRANSFER INSTRUCTIONS:

CoreStates Bank, N.A.

28 State Street Suite 1100

Boston, Massachusetts 02109 Attn: Lyle P. Cunningham,

Vice President

WIRE TRANSFER INSTRUCTIONS:

CoreStates Bank, N.A. 28 State Street

Suite 1100

Boston, Massachusetts 02109

ABA#: 031000011

Account: Commercial Loan Wire Account

Attn: Dee Scott

Account #: 00013-20452

Re: PCD Inc.

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NAME OF LENDER, ADDRESS FOR NOTICES

AND WIRE TRANSFER INSTRUCTIONS:

PRO RATA SHARE

First Source Financial LLP c/o First Source Financial, Inc.

2850 West Golf Road

5th Floor

Revolving Credit Loan: 11.1103 Term Loan: 11.1103

Rolling Meadows, Illinois 60008 Attention: Ms. Kimberly Kerr

WIRE TRANSFER INSTRUCTIONS:

First Source Financial LLP c/o The Bank of New York Corporate Trust Administration 101 Barclay Street New York, New York 10286 Attention: Ms. Cheryl L. Laser

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<EXHIBIT>

SUBSIDIARIES OF PCD INC.

PCD Control Systems Interconnect, Inc., a Massachusetts corporation
PCD USVI, Inc., a United States Virgin Islands corporation
WELLS-CTI, Inc., an Indiana corporation
SUBSIDIARIES OF WELLS-CTI, INC.
Wells-CTI Kabushiki Kaisha, a Japanese corporation
Wells International Corporation, Inc., an Indiana corporation
SUBSIDIARIES OF WELLS INTERNATIONAL CORPORATION, INC.
Wells Electronics Asia Pte. Ltd., a Singapore limited liability company

<EXHIBIT> EXHIBIT 23.1

EXHIBIT 21.1

CONSENT OF PRICEWATERHOUSECOOPERS LLP

We consent to the incorporation by reference in the Registration Statements of PCD Inc. on Form S-8 (File Nos. 333-07393, 333-07403, 333-07405 and 333-57805) of our report dated January 29, 1999, relating to the consolidated balance sheets of PCD Inc. and subsidiaries as of December 31, 1998 and 1997, and the related consolidated statements of operations, shareholder's equity, and cash flows for the three years in the period ended December 31, 1998, which reports are included in this Annual Report on Form 10-K.

/s/ PricewaterhouseCoopers LLP

Boston, Massachusetts March 25, 1999

<EXHIBIT>

CONSENT OF KPMG LLP

We consent to the incorporation by reference in the Registration Statements of PCD Inc. on Form S-8 (File Nos. 333-07393, 333-07403, 333-07405 and 333-57805) of our report dated January 15, 1998, relating to the consolidated balance sheets of Wells Electronics, Inc. and subsidiaries as of May 3, 1997 and the related consolidated statements of income, shareholder's equity, and cash flows for the 53 weeks ended May 3, 1997 and the 48 weeks ended April 27, 1996 which report is included in this Report on Form 10-K.

/s/ KPMG LLP

Chicago, Illinois March 26, 1999 EXHIBIT 23.2

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