## 7618 PC DEPOT Corporation

## Overhauling the Solution Service System Focused on Premium Members

March 3, 2020

First section of Tokyo Stock Exchange (TSE)

## **Key Points**

- President Nojima is telling employees that business sustainability lies where "social contributions and earning power coexist." Now that human resources have been developed, PC DEPOT is about to enter a new phase in which it will put its business model into practice to achieve business growth.
- The Company secured the trademark rights to Digital Life Planner and will work to develop it into a brand. Three to five members will form a team to collectively develop the future digital lives for our premium members. Details of the proposal-based consulting will be stored in design sheets (future roadmap). With this demand creation effect, the Company's sales performance should see an increase in profits.
- Digital Life Plan consulting is drastically transforming the way employees work. Although the Company will continue to provide services to solve customers' problems and offer them full support, it will focus on strengthening relationships with premium members and creating future value through the provision of planned proposals for their future digital lives.
- Stores are production venues for creating value for customers rather than venues for making sales to customers. Personnel will work with each member to devise a personalized digital life plan for the future, and the Company will encourage families to visit its stores together to increase its contact points. The Company seeks to enhance its enterprise value through this reform. The Company is promoting "micro-governance" in a unique team format, whereby employees are developed and nurtured within a team. As a result, the solicitation of new premium members is expected to get into full swing this spring.
- The Company has overcome the case that occurred in August 2016 where services for elderly customers were not appropriate and is now implementing new dialogue-based consulting services. The Company launched the member-service-inclusive products in September 2017. The menu exclusive to members was redefined in July 2018, and products that incorporate premium services are available on a four-year contract basis.
- The transformation into the new business model is truly progressive and innovative. With a greater retention rate of premium members, profitability should increase even further going forward. Since the Company is likely to post an ordinary income to sales ratio of 10% and ordinary income of 5 billion yen within the next five years, its market evaluation will presumably change for the better.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

#### Table of Contents

- 1. Characteristics: Migration to stores specializing in Internet device services
- 2. Strength: Shifting to a profit structure focused on service revenue
- 3. Medium term business plan: Pursuit of business model evolution and bolstering of relationships with members (subscribers)
- 4. Human resource development—Unique micro-governance and development of related population
- 5. Near-term operating results: Shifting to a new structure that bears fruit on a full-scale basis going forward
- 6. Evaluation: Regaining customer trust and shifting to an active approach

Company rating: A

Stock price (March 2, 2020): 493 yen

Market capitalization: 25.9 billion yen (52.622 million shares)

PBR 0.99	ROE 7.8%	PER 12.7	Divi	dend yield: 2.	.6%	
				(Figure	s are in mill	ions of yen)
Fiscal yearend	Sales	Operating	Ordinary	Net	EPS	Dividend
Mar. 2012	49631	526	684	238	6.0	3.9
Mar. 2013	51359	867	924	441	11.2	3.9
Mar. 2014	53772	2256	2357	1536	38.0	4.7
Mar. 2015	51261	3045	3162	1914	42.0	6.9
Mar. 2016	51729	4086	4139	2693	56.9	9.6
Mar. 2017	46417	3402	3467	2269	44.1	13.0
Mar. 2018	43590	2981	3079	1958	38.6	13.0
Mar. 2019	40447	2579	2685	1553	30.9	13.0
Mar. 2020 (forecast	40000	2900	3000	1950	38.7	13.0
Mar. 2021 (forecast	42000	3200	3300	2200	43.7	13.0
(2019.12 base)						

Total assets: 34,648 million yen Net assets: 25,078 million yen Equity ratio: 72.2%

BPS: 498.3 yen

NOTE: ROE, PER and dividend yield are based on the most recent forecast. In October 2013, the Company carried out a share split at a ratio of 1:100, in January 2015, a share split at a ratio of 1:1.5 and in October 2016, a share split at a ratio of 1:1.2. The EPS and dividends for the preceding terms have been revised accordingly.

Analysis by: Yukio Suzuki (Chief Analyst, Belle Investment Research of Japan)

Definition of Company rating: Qualitative evaluation based on criteria such as 1) management capabilities; 2) abilities to grow the business; 3) risk management with respect to downward forecast revision, 4) sustainability from the ESG perspective. The Company is expressed as a four-level rating where "A" means good, "B" means some degree of improvement is required, "C" means considerable improvement is required, and "D" means the state of the company is extremely grave.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

## 1. Characteristics: Migration to stores specializing in Internet device services

## Specializing in PC-related technical services, keeping the lead position in the industry

The Company is strong in Japan's Kanto region and covers 90% of the population there. Consumers who want to make use of PC DEPOT support services will find there is a store within reasonable travel distance. Consumers who buy a desktop or notebook can have a Wi-Fi router set up for them at the store, and can start using their new computer as soon as they get home simply by plugging it in. This saves them from having to do the initial setup themselves. Smartphones also can connect to these Wi-Fi routers. If customers have a problem, they can contact someone in charge at a store or call the Company's call center and get immediate attention. Users can obtain all these services just by paying a monthly fee.

The Company leads the industry in PC repairs and maintenance services. Although the Company is a middle-standing company in the industry, in terms of the number of PCs sold, it has unique service characteristics.

Over the last 10 years, PC DEPOT has dramatically shifted its business focus to services. The Company has been creating a unique presence among its competition with mass home electronics retailers. It has survived well against local competition as a computer specialist although it could not compete against major companies in terms of total sales volume. Under such circumstances, the Company did not overextend itself when opening new stores.

It did decide however to become a customer-orientated IT solutions company, by striving to improve its services instead of increasing the sales volume for desktops, notebooks and other hardware. The Company markedly changed its tack to follow this direction in 2005. This was the second turning point for the Company since it was founded.

Providing solutions in combination with various services is the key to success. Moreover, when members subscribe to the Company's premium services, they can get any support they need: maintenance, call-center services, anti-virus support, a "full installation" service when customers replace old PCs, and instruction in how to use smartphones.

One of the Company's strengths is this lineup of original services it has developed and runs. No other PC shop is capable of delivering technical services especially data recovery, as speedily as PC DEPOT. The Company set its transformation into a store that specializes in services as a part of its policy objectives and has strengthened its commitment to this policy as it entered the Internet era.

## Unique business model with premium services as its source of income

The Company's solution services consist of three service categories. The first is the PC Clinic which provides installations along with repair and replacement services. Support for solution services are

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

provided at all stores and is managed by about 1,000 employees.

Trend in constituent ratios of sales accessories

(%, millions of yen)

	2009		2011.3	2013.3	2015.3	2017.3	201	9.3
	Sales	Constituent ratios	Sales					
Goods sales	35572	82.4	75.8	69.0	58.8	43.4	34.4	13895
PC and peripherals	24375	58.5	52.0	46.4	33.7	23.5	19.0	7678
Accessories, supplies, and softw are	6554	14.6	13.9	12.1	8.5	6.7	5.7	2307
Used items and others	4643	9.3	9.9	10.5	16.6	14.2	9.7	3908
Service sales	11340	17.6	24.2	31.0	41.2	56.6	65.6	26552
Solution services	8726	10.3	18.6	27.3	38.3	53.7	62.5	25270
Royalties and other revenue (FC)	522	1.3	1.1	0.3	0.3	0.2	0.1	64
Internet-related businesses	2090	6.0	4.5	3.4	2.6	2.7	3.0	1216
Total	46912	100.0	100.0	100.0	100.0	100.0	100.0	40447

NOTE: Sales from solution services include sales of service inclusive products and technical services/fees.

The second is premium services which solve problems customers are having. The services cover: (1) any type of product; (2) products regardless of how old they are; and (3) products purchased at the stores of other companies. The premium services are grouped into six major service plans.

The third is solution services which combine communication or content with devices. By subscribing to these services, customers can read digital magazines on their iPad or connect with the printer wirelessly with a monthly payment.

Five premium services with the exception of the Assembled PC plan backed up on the cloud (automatic data storage) provide sufficient capability to cope with defective hardware or security issues. This premium service is about to enter a new stage.

The Company's business model is quite unique, even when compared to companies outside of Japan. The model consists of product sales, service sales, its operation as an MVNO, and other areas. Members enter into a three to four-year premium service contract. The company bears the cost of support up front, and then recovers it from the fees paid by members.

Customers want to use the PCs, tablets or other devices they have bought as soon as they get home. If after buying a PC for example, a user takes three hours to do things such as create a recovery disc, set up anti-virus software, configure the initial settings and set a password, and if the customer then hits a dead end, he or she will be stuck without help. PC DEPOT's premium services are solutions that help such users over the Internet.

Suppose a customer brings their old computer and member card to a PC DEPOT store, and buys a new one. The store's service personnel will then carry out all the necessary software installations for the customer onto that customer's new computer. The customer takes the new PC home, and is able to use it immediately in the same way as the old one, via the PC DEPOT-branded wireless router, without

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

having to do anything in particular. This is total convenience.

A patent for the Company's router's systems was registered in March 2012. The packages are also cloud-capable. The Company has gradually been expanding and improving these services. PC DEPOT's business model, which generates revenue from service sales, was brought fully into operation in November 2005 and has been steadily expanded ever since. When a fixed month fee is paid, a wireless router is leased to enable the consumers to use high-speed Internet service with the purchase of just a PC alone.

PC Clinic can readily be used as a one-time-only technical service. Making customers into premium service users is a better strategy in order to retain them as members to whom ongoing services can be provided over a long period time. In addition, PC DEPOT's direct running of PC Clinics facilitates the agile management of PC Clinics. That is why the Company changed its policy and began directly managing PC Clinics.

#### Elimination of the digital divide, which the Company has regarded as one of its social missions

PC DEPOT is prioritizing support for customers struggling to use digital network devices. To this end, the Company has been making steadfast efforts to improve its services. These efforts cultivate a service market, enabling the Company to achieve its unique business model. President Nojima says that the Company will take up challenges but will not take excessive risks. The Company will conduct experiments, confirming a new course of action before carefully expanding its business.

The Company has been developing IT solution stores known as Smart Life stores that customers can maintain a relationship with over the long term. Instead of merely enjoying the convenience of a neighborhood PC superstore, users can have the Company solve the problems they experience when using IT equipment and networks.

New devices and services are continuously entering the market, which is a characteristic of the information and communication technology market. Customers need support in order to maintain an IT environment that enables them to fully utilize the products and services they use. Smart Life stores provide services and detailed explanations so that users can make full use of the features of their desktops, notebooks, smartphones, tablets (multi-function mobile terminals), and other devices, as well as meeting any other user requirements as part of a total set.

These services are truly convenient. If consumers use products over a long period of time, in addition to the profit generated at the time they make the purchase, it is quite likely they will start to pay fees for services that make using such products more convenient. To make this happen, users must already be satisfied with the convenience provided by the service.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

#### Ahead of others in expanding subscription (monthly charge)-based business

The starting point for traditional retailers is merchandise, but since the Company is both a retailer and service provider, its starting point is also services. It will offer Internet-related services, mainly for devices, thereby building relations with its customers.

The Company generates profits in three ways: firstly, selling products; secondly, through technical fees for product repairs; and thirdly, from monthly fees paid by members who receive ongoing support from the Company. The core of the Company's business in particular is the support fees paid by its premium members, making it unique in the retail industry.

The Company considers that its corporate social responsibility (CSR) is to lower the digital divide in society. To a certain extent, a digital divide arises between people who can use information and communication technologies, and those who cannot. It is not good for society as a whole when people who cannot use these technologies find themselves at a disadvantage. The Company intends to contribute to more convenient and enjoyable daily lives of these people by supporting them in making the most of IT services. This support service is being provided by PC DEPOT, with its stores acting as a base for such services.

#### **Business starts with personal computers**

President Nojima (age 60) used to work at Nojima Corporation, a consumer product mass retailer (Code No. 7419, listed on the first section of the TSE). The eldest son of Nojima Corporation's founder is currently president of that company, while Takahisa Nojima his brother, is president of PC DEPOT. He was in charge of supervising stores and merchandise at Nojima Corporation, but once personal computers began to become popular, he decided to set out on his own and established an independent business. While Nojima is still one of the shareholders of Nojima Corporation, there is no business relationship between that company and PC DEPOT.

At age 34, President Nojima founded the Company, which celebrated its 25th anniversary. In the early days after the founding of his business, many people wanted to own their own desktop or notebook computer, but such hardware was still beyond their reach. In those days, only a limited number of people went all the way to Akihabara to buy their own personal computers. In contrast, Nojima went into business selling PCs in the same way that retailers in general deal with new merchandise. Company business performance steadily improved and in 1999 some five years after its establishment, it became listed on JASDAQ. Subsequently, the Company was promoted to the first section of the TSE in November 2015.

As the Internet era emerged in 2000, the Company entered into a new phase. At the time it was listed, it operated about a dozen stores with net sales of 15 billion yen, ordinary income of 800 million yen, and no debt.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

At present, desktops, notebooks and related products are commonly sold at consumer electronics superstores. Also, there is a wide variety of specialist computer superstores. When viewed in the broad sense of consumer electronics and computer superstore sectors, the Company ranks in a low position in terms of size, yet is competing on a different playing field to its rivals. The Company is not directly competing with the biggest companies such as Yamada Denki, Edion, and K's Denki, but is differentiating itself from these companies.

#### Store development conditions

(51	tores	)

As of	PC DEPOT	Smart Life stores	PC Clinics	
February 2020	Large suburban- type stores	Medium and small stores in metropolitan areas	Counters established as concessions inside consumer	Total
2020	1) po oto. 00		electronics superstores	
Directly- managed	9	46	56	111
Subsidiaries	8	5	5	18
FC	3			3
Total	20	51	61	132

NOTE: Smart Life stores represent PC DEPOT Smart Life Partner (SLP) stores.

Subsidiaries represent PC DEPOT Stores (Kyushu, Chubu, Shikoku, Shinetsu and Tohoku regions).

PC Clinics represent counters established as concessions inside consumer electronics superstores, and FC represents franchise stores.

#### Converting franchises to directly-managed stores

When developing its PC DEPOT stores, which are comprehensive specialist computer retailers, the Company allowed K's Denki stores, which are operated by K'S HOLDINGS CORPORATION (Code No. 8282), to become PC DEPOT franchisees. K's Denki was the second PC DEPOT franchisee. It was a beneficial move for both companies in that a consumer electronics superstore began to deal with PCs.

The Company does business in cooperation with K's Denki because, according to President Nojima, the management concepts of the two companies are quite similar and he felt much empathy with Shuichi Kato, former Chairman of K'S HOLDINGS CORPORATION. The Company focuses basically on being a chain store operation that is easy for customers to use for example by offering self-service sales aside from parts and offering discounts for paying cash instead of points cards.

From the very start, Mr Max Co. and Kitamura Co. also became PC DEPOT franchisees. However, since major operators became dominant in the consumer product mass retailer format, general discount stores found it difficult to sell PCs. The FC stores of Mr Max Co. were bought by the Company and

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

became its subsidiary (currently, PC DEPOT Stores) by 2010.

Aside from PC DEPOT franchises, PC DEPOT PC Clinics which are franchise outlets providing technical services which were established as concessions inside consumer electronics superstores. PC Clinics successfully operated in K's Denki stores, and the franchise was then expanded.

As of the end of February 2020, there are 55 directly-managed PC DEPOT stores (including 46 Smart Life stores), 13 stores outside the Kanto region run by the PC DEPOT Stores Co., Ltd. subsidiary (including 5 Smart Life store), and 3 franchise stores, for a total of 71 stores. In addition, there are 56 directly-managed PC Clinics, 5 stores run by the PC DEPOT Stores Co., Ltd. subsidiary. As such, the Company currently operates 132 stores.

PC Clinic was operated mainly by FC stores until eight years ago, but the Company transformed the FC stores into directly-managed stores. The Company and K's Denki agreed that direct management would be more effective for enhancing service functions of the stores, and so the Company acquired these franchised stores. Currently, the Company operates directly managed PC Clinics inside K's Denki stores.

#### **Ongoing Web business**

EJWORKS Co. (ejworks), a PC DEPOT subsidiary is engaged in the IT solution business and has a line of business that includes providing Internet services and Web content creation. The Internet services market started from around 2000. However, this market has since matured, and a process of survival by natural selection has begun among Internet service providers. The Company is acquiring small-to-midsize providers and working to maintain their customer-oriented services. Customers will experience a seamless transition since they would keep their original email addresses.

Moreover, the Company has recently been utilizing this subsidiary as a support team for its content development and has come to attach more importance to it. The idea is to position it as a new support base for development.

# The Company has made use of part-time workers, and it has hired some of them as regular employees.

As of the end of December 2019, in addition to 808 regular employees (versus 780 as of the end of the previous term), 799 part-timers on an 8-hour shift (versus 999 as of the end of the previous term) were working for the Company. They carry walkie-talkies with them in the store in order to help each other by sharing information, which allows them to ensure a high level of customer satisfaction. Many part-time workers have been working for the Company for years, and each year roughly 40 to 50 workers change their status from part time to full time.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

## Complying with corporate governance: Establishing the Appointment and Compensation Committee

At the general meeting of shareholders to be held in June 2019, the number of directors on the Board became nine (decrease by one), including three outside directors. Mr. Mineo Fukuda, an outside director, is an entrepreneur who successively filled the post of managing director at Recruit Holdings Co., Ltd., president of KADOKAWA CORPORATION, and vice-president of Jupiter Telecommunications Co., Ltd. Mr. Hidetaka Fukuda, an outside director, has worked at the Ministry of Economy, Trade and Industry and is acquainted with IT, information and telecommunication. Ms. Yumiko Masuda is the representative director of Consumer Voice Research Institute, Limited, and is familiar with consumer-oriented management. The board of directors has held vigorous discussions at board meetings.

Established in February 2019, the Appointment and Compensation Committee consists of at least three directors, with the chairman and the majority of committee members being outside directors.

Most directors who execute business are in their 40s, indicating that management talent has developed. President Nojima established this Company after leaving Nojima Corporation. Regarding the operation of the company, the president is aiming to implement business management suitable to fulfill the need for PC DEPOT to continuously develop in the rapidly-changing IT industry as a public company.

## Revolutionary incentive of stock buy-back by the owner to personally award employees

President Nojima personally awarded the Company's stocks to the Company's employees. Stocks valued at upwards of 600 million yen (1.5544 million stocks) at stock price (386 yen) on May 14, 2019 will be awarded to directors and regular employees of the group. Stock grant agreements have been concluded sequentially from August.

The Company saw its 25th anniversary in August 2019, and while it is drastically transforming its business model, President Nojima granted incentives to motivate employees, as well as to ensure that the employees understand the perspectives of shareholders.

Numerous employees will open an account with securities firms and receive the Company's stock grant. Stock grants up to 1.1 million yen will not be subject to taxes, but if the grant exceeds that amount, the employee will naturally be required to pay the tax that is owed themselves. The Company hopes that the stocks will be held for a mid to long-term period, but the decision was left up to each employee as an individual.

Under normal circumstances, a stock buy-back scheme entails the purchase of stocks from the market using the company's funds. This serves as a return to shareholders because the amount of the stock buy-back increases the value of the stocks.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

This time, the owner (President Nojima, owner of 31.13% of stocks as of the end of March 2019, including stocks owned through his asset management company) purchased about 1 billion yen worth of stocks from the market using his own funds. Of those, the owner is currently in the process of distributing and awarding 600 million yen worth of stocks to his employees and part-time workers. As a gift from a private individual, this act is not related to the Company, so it has absolutely no effect on the P/L of the Company.

President Nojima was convinced that, for the employees to become fully committed to the Digital Life Planner scheme that the Company is promoting, it is imperative for the president himself to offer an incentive and to deliver it in a visible manner.

For existing shareholders, having employees become new shareholders through stock buy-back (worth 1.0 billion yen) by the owner and becoming more motivated is equivalent to having the crew join the same boat. The Company is on the verge of transforming its business model and its direction has become clear. If the Company gains momentum at this stage, its enterprise value should see significant increase.

President Nojima will invest 1.0 billion yen through a combination of his personal funds and asset management company and share the stocks with the employees, but if this was to result in a 10% increase in stock prices, there will be no issue at all. The Company's stock price is expected to increase incrementally over the next several years, and the president and employee will mutually benefit from this.

This will be the first case of stock buy-back by the company's owner and stocks granted as an incentive to employees in Japan. President Nojima's ideas are truly innovative and unique.

#### 2. Strength: Shifting to a profit structure focused on service revenue

#### A mechanism that is impossible for others to copy

The business model at PC DEPOT is unique, and competitors have opened stores similar to Smart Life stores. However, these competitors have not established a system or trained employees to provide premium services at the same level as the Company. The Company is a retail service company for personal devices that provides solution services under a membership system. With no other companies pursuing a solution-service-based business model in the same manner as the Company does, the Company is building up to become the one and only business of its type.

Even if another company tried to provide such services, it would be extremely difficult to (1) train the personnel required for technical services, (2) tolerate a decline in profits in the early stages due to the shift to a service income type business, and (3) provide an extensive service menu from now

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

onwards. We can therefore say that the Company's superiority over its rivals is significant.

Service income has been increasing as the number of use of PCs, smartphones and tablets increases. Most individual own not only one device but rather multiple devices. Also, families own multiple devices. Needs for dependable services rise according to the number of devices owned which makes it easier for the Company to have such users become regular customers. Moreover, service income has been increasing thanks to an increase in the number of users of service-inclusive products where products and services are provided together.

The Company provides services by team play. It has spent more than 10 years developing this system, which has become a business model that constitutes part of its corporate culture.

### Convenient services—"Just Show up and Buy a New PC"

Up until now, people have visited PC DEPOT only when they need something related to PCs; however they now visit PC DEPOT for almost any type of Internet device, including smartphones, tablets, and printers.

Under such conditions, the cloud is the key element. The Company has launched full-fledged "Comprehensive Cloud Services." One of the typical new services is "Just Show up and Buy a New PC." The Company provides its premium members with an automatic data backup service for Internet devices such as PCs and backup data reproduction services at store counters using a patented, proprietary, comprehensive cloud system.

Since data on PCs are backed up, when you buy a new PC, you don't need to bring your own PC to the store to take data from it. Customers can have their new PCs ready for use with no hassles since the general mirroring service (backup of the same data on the cloud) provided by the Company allows them to save the data from their PCs onto the cloud. Their smartphone data is also saved on the cloud via PCs. Investments in such services are not big investments compared to those involved in the creation of a new store so the Company can gradually keep expanding this service.

It will prove difficult for other companies to offer the same service. The Company has enhanced the PC Clinic functions at its stores. It has trained and developed engineers with expertise in PCs, smartphones and the Internet. The Company has already thus created a mechanism through which it can make profits. Even if mass home electronics retailers try to imitate our business model, it will prove difficult for them to develop the same functions by using such staff at their stores.

## Specialist services are needed even with the reinvention of Internet devices

The position of leading player in personal communications has shifted from personal computers to smartphones. Cloud systems are becoming the main infrastructure. Computers used to be at the core of the Internet, but these are now giving way to network devices embedded in appliances, cars and

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

homes, making them useable anywhere. Software is required to control such functions, and services are also required to make full use of this software. The Company is committed to providing these services, and has set as its objective the adopting of a strategy to expand its business to cover Internet devices and not to limit its services merely to computer-oriented goals.

Store development history of PC DEPOT

											(Stores)
Number of stores at the end of each term	1995.3	2000.3	2005.3	2010.3	2013.3	2014.3	2015.3	2016.3	2017.3	2018.3	2019.3
PC DEPOT Directly-managed Smart Life store	1	10	28	43	50	46 4	36 15	28 25	23 31	16 39	12 43
Subsidiaries Smart Life store				4	11	11	13	13	13	12 1	10 3
FC		8	32	17	5	5	3	3	3	3	3
PC DEPOT PC Clinics Directly-managed Subsidiaries FC				24	49 1 7	49 1 7	52 0 6	52 5 1	53 5 0	53 5 0	53 5 0
Total	1	18	60	88	123	123	125	127	128	129	129

NOTE: Smart Life stores include renovated stores and new openings. Decline in number of directly-managed stores due to conversion to Smart Life stores.

#### Smart Life stores are fashionable and convenient: Specialization in services

Smart Life stores display less merchandise than conventional stores. Smartphones and tablets now occupy more of the display shelves. Space available for service needs has greatly increased via store renovation that provides all services the customer wants rather than focusing on selling products.

The variety of professional accessories in a store may not satisfy the needs of PC aficionados, but this poses no problems since customers can ask for an item at the store counter and the store will obtain it for them soon after. The name of the counter for responding to customers' needs (such as computer repairs) changed from PC Clinic to Dr. Smart, and staff members now wear a new uniform.

People want to use the IT services they need immediately without having to deal with anything inconvenient. Tablets and other devices are provided with content services pre-installed and with all necessary configuration tasks completed. This convenience allows customers to use their tablets with these services without having to do any cumbersome preparation. The customers neither need to configure the initial settings while staring at user guides nor do they have to call several call centers and ask for help.

The Company also advises customers on Internet connections and fees for each PC, smartphone and

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

tablet that they are now using, thereby allowing them to lower the fees for all of their devices or to switch to more convenient service packages.

The "Smart Pack" billing plan is also coming into wide use, which includes a hardware device, software, and Internet connection in a single package. This package allows customers to use hardware, software and an Internet connection by simply paying a monthly fee instead of having to buy a hardware device and paying a monthly fee for the necessary software and Internet connection. Although this is a type of three to four year loan for an amount determined by subtracting the product's estimated residual value at the end of the loan term from the product's sticker price, since customers are already familiar with the billing plans of Japanese cell phone carriers, which require a two-year subscription, they will find this system acceptable.

The Company has embarked on full-scale store innovation. The conventional PC DEPOT logo includes the terms "Low Price" and "The Computer Superstore," and its image is that of a PC supermarket, but in some areas this image no longer reflects the reality. Therefore, these two terms were removed from the logo of the new stores.

Smart Life stores will not just sell products; they will create packages and provide customers with the solutions that they want. Their customers will become members who will use the services they offer over long periods of time. PC DEPOT's president, Takahisa Nojima, stressed that the approach for Smart Life stores will not be to simply display products and ask customers to choose the ones they like. Instead they will be offered a one-stop service to provide them with the Internet communications that they want. Consequently, the atmosphere at these stores will be different from that of conventional stores and customer counters will be centrally placed within them.

Inventories decrease in Smart Life stores. By helping free customers from the burden of choosing products and services themselves, the role of these stores will be to provide the services needed by customers, as a result reducing inventories. However, a certain amount of accounts receivables will increase on the balance sheet because the merchandise will be in the form of packages made up of hardware, software, and content with payment being collected in the form of monthly charges.

## Opening a large number of Smart Life stores by renovating existing ones

The Company continues to open new Smart Life stores by renovating and reopening existing stores. The Company will also open new stores, with a greater focus on central Tokyo than in the case for current stores.

Smart Life stores transformed from existing PC DEPOT stores already have achieved a certain level of recognition and regular customers. The key to their success is how many new service-oriented customers they can acquire. Smart Life stores can be set up even if the location is less than favorable. As the service grows, and the percentage of total sales that it represents increases, profitability will

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

further improve as a result.

Costs for renovation are lower than those for opening new stores. Moreover, a marked impact can be noted. Comparing the situations before and after renovation, the profitability of renovated stores is about 20% higher than that of existing ones. The same expenditure required to open a new store with an area of 400 to 500 *tsubo* could instead be used for renovating four stores each with an area of 300 *tsubo*. Furthermore, the probability of recouping investments is higher, and the returns are also higher. Therefore, such moves are given first priority.

On the other hand, there still remains considerable room for new Smart Life store openings. As a store focusing on providing services, we estimate there are approximately 200 locations where these stores could be opened. The Company will first open stores primarily in the Kanto region to enhance its brand power through providing community-based services. The Company reckons that it requires 100 to 200 *tsubo* of land in Tokyo's 23 wards and 200 to 300 *tsubo* of land in the greater Tokyo area if it plans to effectively open a Smart Life store in a vacant space.

#### **Opening Smart Life stores in central Tokyo**

The Setagaya-Kinuta Store was the first new Smart Life store. Customers are now steadily increasing there. Many customers are bringing in hardware purchased from other companies for repairs, thus increasing the store's customer base. This store was launched on a full-fledged basis in March 2016 and the Company invested around 400 million yen in this store opening due to its wide floor space of 300 *tsubo*. However, this is an exceptional case. The Company usually invests roughly 200 million yen in stores with a floor space of 100 to 150 *tsubo*, and roughly 50 to 70 million yen in stores that have all their own fixtures and furnishings.

Since this is the first new Smart Life store, the store does not have any already existing customers. It did not attempt to attract customers with product sales as traditional PC DEPOT stores do. Instead, first the store encourages customers to visit and then it attempts to gain their acceptance by providing them with services for which they can readily seek advice if they encounter any problems. It takes some time for the store to build up its popularity; however, customers will start relying on the store when they have difficulties with their smartphones, PCs, and tablets.

Many people want the solution services provided by PC DEPOT. The Company launched the Aoyama Store in December 2015 and the Azabu-Juban Store in March 2016 as city-center stores in Tokyo. These stores target new customers living in central Tokyo. Customers visiting the Aoyama Store live in the neighborhood. More female customers than expected are visiting the store. The number of customers is increasing and a generation of people somewhat younger than seniors is visiting the store.

The Aoyama Store is located on the first floor of the new Aoyama Quartz Tower (a comprehensive

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

medical facility). The store will occupy two floors with an area of 70 *tsubo*. This will be a new small-sized SLP store and the first store within the circle of the Yamanote Line. The Company has been building up a base of members by targeting people living within a two-kilometer radius of the store. The Aoyama Store is located in a premium location along a main street. President Nojima believes that the Aoyama Store will be a symbol of the Smart Life store, and other stores to be opened in central Tokyo will not need to be situated along a main street if people living within one to two kilometers can locate it easily.

#### Unique service program members

In-store arrangements like those of Smart Life stores are found in Europe, but the Company's business model, which allows it to retain customers mainly through providing services does not exist either in the West or in Asia.

The inspiration for this business model dated back more than 10 years. At first, the Company started by giving preference to customers who were not familiar with PCs. In those days, there was a perception that PC users were somehow a different "tribe" or subculture of people. President Nojima, however, aimed to make customers of people who were not skilled at using PCs. He tried to provide free help to people who were unable to use PCs easily and those who wanted to reset their frozen PCs.

Next, he gave priority to serving "people who have difficulties." He dug deep into the technical support business and made it a tool for differentiating his company from others. Thinking that it would be more convenient to receive service continually by paying monthly fees than paying fees every time a technical problem occurred, he launched a monthly fee system in 2005. Today, the service has been refined into a scheme that can provide services when users face any type of technical trouble. The convenience of the premium service has been enhanced as more women and families use PCs.

Premium members have been increasing at a very high rate. However, this does not make money in the short term. The Company needs to make an up-front investment for each router which takes a year to recoup from the monthly premium service fees. However, once the initial outlay has been covered, profit is generated at a fixed rate from the second year onward.

The sales of services are growing steadily. What this means in practice may be somewhat difficult to understand for people not directly involved, however, the Company's policy is clear. Sales incentives like those given by manufacturers for product sales are included in product sales. Sales from premium services, repair, maintenance, and one-off service plans are classified as service sales.

#### **Convenience of PC Clinics**

PC DEPOT's PC clinic service, Dr. Smart, offers free consultation and free diagnosis for any products including those purchased at other stores without the need to make a reservation. For fixed

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

fees, the Company provides repairs and other services for Windows, Mac, smartphones, tablets, data, and assembled computers. The Company offers highly convenient services for a variety of purposes such as initialization, configuration, upgrading, exchanging, data backup, data salvage, and security measures. As premium members will gain free access or significantly reduced fees for the available services, they will receive strong value from their membership.

Service menus of PC Clinics (examples)

			(yen)
		Member	General
Service	Quick lecture on how to use (15 min.)	Ticket available	3000
Setting-up	Windows Updates	0	6000
	Creating recovery media for customer PCs	6000	10000
	Solving printer problems	1000	3000
	Installing additional memory/replacing memory	1000	3000
Security measures	Deleting spyware	0	5000

NOTE: "Member" refers to a service member of PC DEPOT; "General" refers to others. Consumption tax is not included.

# 3. Medium term business plan: Pursuit of business model evolution and bolstering of relationships with members (subscribers)

#### Declaration by President Nojima: From sales to producing value

In May 2018, President Nojima released a four-page document entitled "To Stakeholders" that outlined his thoughts which was a highly significant step.

First, he deemed business operations to be productive for creating long-term value. While AI and robots were attracting attention, he wrote about "expansion of human production domains."

Second, President Nojima cited the following corporate values: i) Social (sociability and social contribution); ii) Environment (the environment); iii) Education (work styles and learning methods); iv) Entertainment (creation of new value, such as enjoyment, based on human efforts); v) Governance (corporate governance and operational control). These were referred to as EEESG ("Triple ESG") by adding two Es to ESG.

Third, for education, President Nojima proposed shifting to new work styles in consideration of the stability of life and productivity, as well as the enhancement of humanity and productivity. Stressing

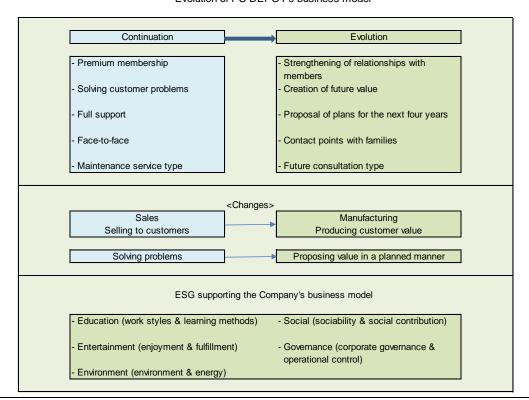
This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

the importance of future design, he cited a consultant designer and engineer-artisan.

Fourth, President Nojima attached importance to entertainment, seeking to provide venues to deliver satisfaction to customers where: i) customers find satisfaction when they visit stores; ii) PC DEPOT staff can share and deliver satisfaction and create a future by providing the customer a feeling of being cared for; iii) customers find gaming enjoyable; iv) customers enjoy learning about new ways of using devices; v) customers find assembling devices enjoyable; vi) customers feel secure when seeing their IT devices being inspected; and vii) customers find it fun to come to stores along with family members and make future digital plans together.

Fifth, to deepen communication with stakeholders through mutual exchange of information, President Nojima installed officers dedicated to v) AR (associate relations), vi) PTR (partner relations), vii) MR (member relations), and viii) ICR (intercompany relations) in addition to the existing officers in charge of i) CCC (customer communication centers), ii) CR (call centers), iii) IRSR (investor shareholder relations), and iv) PR (public relations). AR will serve as the contact point with employees and their families, PTR as the contact point with business partners, MR as the contact point with members, and ICR as an internal public relations contact point.

The aforementioned message from the President expressed the Company's integrated thinking. The fact that the President composed the message himself deserves high praise.



Evolution of PC DEPOT's business model

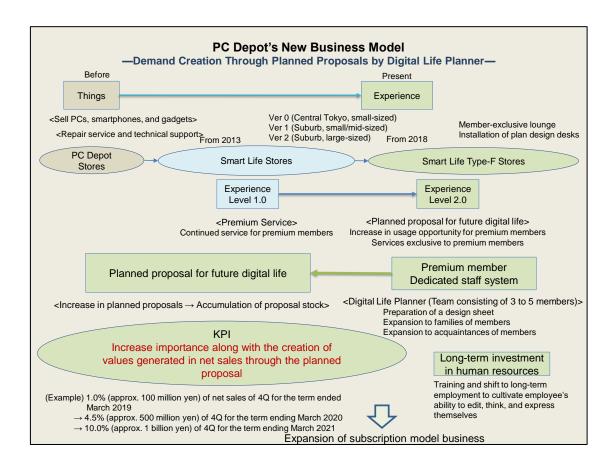
This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

#### Shift in the Company's business model

As part of initiatives to evolve its business model, in addition to the Company's existing problem solving support service, the Company will provide customers with products and services necessary for their future digital lives in accordance with planned proposals. The Company will devise a plan with customers and their families regarding when and where to buy which products and services in the future.

"How can I install an electronic payment application on my smartphone and use it easily?" Such an inquiry gives Company staff members some effective cues for offering consultation services.

Many children and youths are heavy smartphones users but less familiar with PCs than older generations. Some such people may wish to have a better command of PCs. Here, consultation needs arise from inquiries like "How can I use a PC at home?" "When should I replace it with a new one?" or "How can my family share a PC more easily?"



Since summer 2018, the Company has been shifting to a digital life consultation-based business model. Premium members are supported by teams called "works," each of which is composed of three staff members: (1) consultant designer and (2) engineer-artisan. This model has been fully

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

operational in stores since autumn, and the employee performance evaluation scheme has been updated accordingly. The Company has been expanding this activity widely since spring 2019.

## Full-scale rollout with the trademark registration of Digital Life Planner

With the trademark registration of Digital Life Planner having been completed in May 2019, this term may be used only by the Company. Personnel dedicated to the Digital Life Planner will comprise a team of three to five members (works), and this team will plan future digital life together with premium members. The Digital Life Planner will systematically create digital value, which focuses on the family and consists of all types of digital devices, in the lives of our premium members. The Company will expand the service through word-of-mouth with our members' friends and neighbors.

This plan will be compiled in the design sheet, which specifically schematizes a plan up to three to four years into the future and will be shared among the team members. It is a tool for the team to engage the families of our premium members, and it makes it possible to conduct careful and detailed consultations. As the relationship grows closer, the proposal will entail the things that are really necessary and that add value, and it will be actualized as planned demand.

The benefit to the user will be prioritized first, which in turn will create demand that will generate profit for the Company.

The team of Digital Life Planner will systematically provide consultation to associates of the membership system, which the Company has cultivated over the past 10 years. The Company will build this system and reinforce the cycle of subscription-based business into an even stronger model.

The key will be human resource development, and the president himself is leading this effort. This business model was borne out of the president's personal concept: how to increase the customer's digital assets and enrich their lives. It is not about the consumption of physical goods, but enhancing the experience. The Company named this concept "Experience Level 2.0," and it is nurturing human resources to realize this concept.

To achieve this purpose, the Company is planning for the evolution of Smart Life stores in the area of store creation. In the remodeling of stores into Smart Life Ver 1 Type-F stores, lounges that can only be accessed by premium members will be created and Plan Design Desks, where the customer will develop solutions together with the Digital Life Planner, will be installed. The Company plans to introduce two to three new Type-F stores every quarter.

## Formation of teams for Digital Life Planner

A team system consisting of three to five members (works) has three benefits. 1) The working style of a Digital Life Planner is more enjoyable in comparison to conventional working styles; 2) Members of the team will work together, which will accelerate the growth of members; and 3) From the

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

perspective of premium members, they will be supported by three staffs who all share the member's needs through the design sheet, conveying the feeling that the service level is being upgraded.

The team will have its own objective as a team, and it will contribute to increase in net sales by actualizing the demand created through planned proposals. Instead of pursuing sales in a flow, the team only needs to accumulate future digital assets according to the plan.

Digital Life Planners will form teams comprised of three to five members to implement the planned creation of digital lives for premium members. Each team, which is composed of a consultant designer and an engineer-artisan, engages as a trinity to: (1) consider good usage, (2) provide technical support for such usage, and (3) verify whether such usage brings practical benefits to customers.

#### Member-service-inclusive product line-up

The lineup of member-service-inclusive products available only to premium members was expanded considerably in July 2018. This menu of products is exclusive to members. Members can use various products on a monthly fee basis to match scenes in customers' digital lives such as 1) making a new memory, 2) taking a step forward, 3) enjoying entertainment together, 4) enjoying putting things together, 5) using time efficiently, or 6) feeling warmth.

The Company's broad lineup offers approximately 40 items. Specific examples include a musical keyboard for a monthly fee of 500 yen, a stereo component system for a monthly fee of 1,500 yen, a printer for a minimum monthly fee of 750 yen, and a wireless speaker for a monthly fee of 750 yen. The Company will offer more products in the future.

The advent of the IoT era will cause various digital devices to spread into homes. Services that support these devices are naturally in the scope of consideration. 5G network services will start in 2020. A service launch always provides the Company with new business opportunities because it changes and increases digital life needs.

#### Establishment of a value production system

The Company is currently focused on reinforcing its contacts with premium members. Therefore, the Company is refraining from advertising temporary sales campaigns and employing part-time workers to support those campaigns.

Reaching out to new customers by way of existing members is expected to increase if the Company's consultation services take hold. In fact, such a movement is emerging. The Company will focus on enhancing its reputation and brand strength by encouraging existing customers to spread the word about the merits of its services to their friends and neighbors.

The Company plans to hire approximately 100 new graduates in April 2020, compared to the 70 new graduates hired in April 2019. Applicants must meet all of the following requirements: 1) attend

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

a briefing session held at the headquarters, 2) submit a report on a specified issue to move on to the second interview, 3) submit a collage to undergo a job interview with directors, and 4) receive an employment guarantee notice after the Company obtains their parents' approval. These requirements are relatively severe, making it difficult to join the Company.

The Company emphasizes that it is not a mere retailer of PC products but a creator of digital life value for the new digital society through face-to-face communication with customers. Its business model is extremely advanced and epoch-making. As such, the presentation of its business is popular among students, which has led to a remarkable increase in the ability level of successful applicants.

#### Factors that have caused growth in business results to cease temporarily

In promoting the transformation, there are two factors that led to PC DEPOT's business growth to stall temporarily. The first factor is the fact that shifting to a new business style means that it will be some time before the Company can provide adequate solutions to customers. The second factor is that the Company will lengthen the term of its membership system, which will result in a smaller contribution from initial year sales and profits.

Seeing hardware and service as integral elements, the Company provides service even for hardware bought from other companies if the customer becomes a PC DEPOT service member. Examining the three to four-year period, the customer incurs an initial cost at the start with maintenance, security, and renewal procedures occurring upfront. This cost will be recovered in three to four years. In the interim, the Company must also respond to various inquiries and provide repair service.

#### Visualizing product usage rather than focusing on new products

PCs and smartphones have matured as products, and product rollouts by manufacturers generate weaker effects in terms of stimulating new replacement purchasing. Users consider and buy replacements in light of their usage conditions. Consulting properly with customers during this process enables the Company to capture replacement demand during the four-year period.

For this to happen, it is important for Smart Life stores to communicate and interact with customers in person and to learn about their lifestyles. To this end, the Company will foster digital life planners who can provide such consulting services. Customers include young people and seniors. PC DEPOT will obtain user feedback and provide solutions, delivering consulting services over the contract period.

The Company will also widen the scope of store features. In addition to sales and repair services, it will offer consultation and entertainment services, enabling families composed of children, parents, and grandparents who visit a store to enjoy the experience.

Today they may be grandparents, but years ago, they enjoyed NES games. Programming will

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

become important for elementary and junior high school students. President Nojima wants customers to enjoy playing the nostalgic Space Invaders game while discussing computers and programming.

PC DEPOT will enable customers who interact with the Company to have such an experience remotely as well. The Company is now in the process of preparing to provide such services. Thus, PC DEPOT will bolster its entertainment staff while investing in its consultation workforce. Meanwhile, the Company will reduce its existing types of sales promotion and advertising activities. As part of work way reform, it will increase the number of days that the stores are closed.

PC DEPOT will also alter its business concept, shifting from the phase of solving problems that customers experience to the concept of providing members with planned consultation services as part of a move to offer higher quality. The Company decided to shift from quantity and efficiency to high-quality value creation. Personnel will devise four-year plan sheets for customers through a consultation sales service. By sending invitation letters to users, personnel will attempt to reach new customers.

The Company has been implementing staff retraining, as well as quality and governance development, during the past year since October 2018. Although the Company will continue its membership-type business model, personnel will contact individual customers to provide planned consultation services instead of regarding customers as a mass quantity while examining average numbers. President Nojima has said with confidence that the Company is seeing encouraging signs toward building the new business model, and employees view the developments positively.

## From solving problems to creating value for future digital lives

Although PC DEPOT's existing business model gradually came into existence over the past 10 years, it faced complaints from some members in 2016 regarding the membership structure. Although the structure was not illegal, the Company concluded that the membership needs to be operated in a manner suited to customers. So, the Company spent a year creating a new system. As the internal quality control system has been completed, President Nojima has launched the next reforms.

President Nojima redefined stores as venues for producing long-term value for utilizing IT rather than as sales venues for providing products and services, and the Company has been implementing this concept in practice. Personnel will not only bring smiles to customers in trouble but also get involved in creating future value for them.

In the future, users will continue to use IT devices, including use as a family. Moreover, during a given period of time, users will have various needs, such as using IT devices in a certain manner or buying new ones and buying replacements. Personnel will prepare schedules as plans and provide planned proposals, thus facilitating continuous use and support services.

Employees will become digital life planners who provide premium services. In the financial services sector, there is a job called financial planner. Employees will provide consultation services to help

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

them enjoy their future digital lives with peace of mind.

PC DEPOT launched its membership system in 2006, and the Company began to migrate to the Smart Life store format in 2013. Starting from 2018, the Company has been shifting from a problem-solving-type business model to a future value creation-type business model.

## Promoting workers' work way reform

PC DEPOT has set a regular closed store day. As a general rule, all stores are closed on the third Wednesday of each month. However, exceptions are PC Clinics inside K's Denki stores and some other stores, such as those inside shopping malls.

The Company will focus on three points in future management. The first point is the work way reform, by which the Company has shortened business hours. The Company shifted the closing time of the stores which used to stay open until 8 or 9 p.m. to around 7:30 p.m. While the customers come to our stores with problems, if we can quickly understand and respond to those problems, this will result in greater customer satisfaction and shortened waiting time. This will also prove effective in fostering a workforce. The training of new employees has been making progress and it is likely that they will soon become a substantial part of the workforce.

Secondly, the Company will focus on the importance of PCs in the educational market and make an effort to restore the role played by the PC. The Company will emphasize not only smartphones but also the smooth connection to smartphones with the PC as a base. On the other hand, low-priced smartphones are not the Company's main products and focusing on IoT is regarded as a little bit premature even if the use of IoT will eventually spread to homes.

Thirdly, the Company will make work creative and highly value-added through the development of new customers. While people seeking cheap products go to other shops, the Company will aim to attract customers to our stores for excellent services. Consultation on membership is increasing. General customers who are not the members of our services also visit our stores with their smartphones or PCs purchased at other shops when problems occur.

Store operating hours have been shortened and also one regular closed store day per month has been set. It is therefore essential to improve productivity. This does not mean quickly selling merchandise and services in a throw-away style. Our employees must have a good understanding of customer needs and are required to improve their consulting skills to satisfy the store needs.

The pursuit of merchandise selling, sales promotion through price reductions, and increasing efficiency only brings about negative impact on enhancing productivity stresses President Nojima. The Company will, on the contrary, dedicate its focus towards: 1) elevating consulting proficiency, 2) fostering technical expertise, and 3) expansion of member-service-inclusive product line-up.

The consultant shall foresee the client's needs, four years into the future, and present a proposal

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

following a consultation hearing. The consultant shall take into consideration future purchasing needs of families and potential replacement with newer models.

The Company goal for its employees is to deliver information and proposals aligned with the customers' future needs, extending 48 months into the future rather than to be constrained to that day's sales. The employee shall present a clear picture of when and what kind of merchandise and service the customer is likely to require, and propose products and services that match the customer's image.

The Company policy is to foster consulting proficiency that matches customer needs, and use that as the source for its competitiveness. In line with this policy, the Company places importance on personal computers. There is a tendency to believe that with the advent of smartphones, personal computers are no longer necessary. But in reality, this is far from the truth.

Personal computers are indispensable for the education of children, supporting the activities of youngsters and for convenience in the everyday lives of older generations. The Company believes that consumer needs for personal computers as tools to gather necessary data and information will only increase in the future.

## Practice of proactive awareness change through use of collages—"Digital life design sheets"

Under the President's leadership, personnel will create collages of new value creation (a bird's-eye view summarizing ideas currently in mind) and devise roadmaps (design sheets) suited to individual customers.

This will not be a matter of simply providing new smartphones and having customers buy them as replacements. Each officer and each customer should work together to consider the customer's digital life over the next four years, based on which the former will provide a planned proposal and create value in a planned manner.

The Company requires employees to set goals and act on proposals using collages. Smartphones are two dimensional, but PCs are able to express things in three dimensions. As one way to visualize images and thoughts, the capability to edit gained through the experience of developing a single sheet of A4 sized paper (one PowerPoint slide) with various collage sizes is effective.

The Company will design a framework that will promote employee satisfaction (ES). Incentives to achieve that goal will be introduced into the compensation system. Even persons over 50 can be hired as employees and work up to age 70. In other words, by introducing diversified ways of working at the Company, the Customer will foster trust and confidence through connection with its stakeholders and in that way motivate the employees.

Once this takes effect, the marketing capacity of the Company as a whole will expand, escalating the value of the Company through an increase in added value. So the Company will carry out these strategies.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

As one example of the collage exercises at PC DEPOT, employees are asked to put together a single page (an original message assembled using various materials) and express their own thoughts on themes such as: 1) Robots, AI and my work, 2) Image of my expertise as it relates to the customer, and 3) Human qualities required in the future workplace. Such activities are currently arranged and provided under the leadership of the President.

### Devising future roadmaps (design sheets) is the key

For premium services, PC DEPOT creates value based on three to four-year planned proposals. Providing planned proposals will enable the Company to enjoy growth in PC sales even if PC sales continue to decline on a global basis. While coming to understand news ways to use devices, customers are encouraged to buy new products for replacement. Regarding smartphones, new product launches do not motivate replacement purchasing. Smartphone product penetration in the market has more or less run its course. Going forward, customers want to buy replacement products that meet their needs when appropriate. What happens at that time? If a consulting service has been properly provided, the customer will want an item that has high quality and functionality. It will certainly be convenient to know how to use it. This is the fundamental reason the Company attaches importance to face-to-face customer interactions.

Each officer will write customers' needs down to devise roadmaps, making it easy for customers to imagine their digital lives over the next four years. Although devising roadmaps is burdensome, doing so will make it easier to provide proposals for the future. As such customers are premium members, they can be contacted properly. By giving proposals for planning and spending, officers can reliably retain customers.

#### Organization building

While making organizational changes from time to time, the Company has begun to replace the term "Sales" with the term "Manufacturing." The Sales Supervisory Headquarters was renamed the Operations and Manufacturing Headquarters in March 2018. Although the unit will continue to operate stores, as a concept it is important to engage in production activities designed to generate joy and value for customers, rather than sales for the sake of selling.

The name Quality Control/Manufacturing Headquarters contains the term "Manufacturing." In a shift from the previous quality, general affairs, and human resources, quality will now be provided by employees. The general affairs and human resource units will develop professionals and transform their internal structures. The term manufacturing was used to indicate creation of new things.

PC DEPOT is earnestly striving to shift from sales to production and from selling to value creation, moves which make use of President Nojima's prime drive.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

### Gradual development followed by gradual visible actualization

The Company becoming's a Smart Life Partner takes place through 1) solving problems and 2) digital life consulting, which together provide premium members with planned proposals and planned creations for their future digital lives.

Through this effort, the Company has focused on creating value in the digital side of customers' lives by encouraging them to purchase or replace devices in a planned manner, and also to make the most of PCs and other devices that have been underutilized at home.

Training for and the practical implementation of future digital consultation finally entered the roadmap development stage fully after experience of holding conversations with premium members at stores. The Company has reached a phase where it will fill out and collect design sheets for customers' digital lives. For those members with whom the Company has created relationships, the Company now has a mechanism that sets out matters such as when members will next visit a store, what they will talk about, and how the Company can make decisions specifically on what devices to promote.

How does the Company encourage members to build up their digital life assets? The Company will promote this through endeavors such as 1) helping customers to expand the uses of devices that they already own; 2) encouraging customers to use devices that they already own but do not use; and 3) expanding the range of things that customers can do with a new device, making it easy for customers to use these services.

As these design sheets accumulate, the Company will start to systematically create new digital lives for members through planned proposals.

## City-center small type stores and acquiring regular customers

Types of stores launched can be categorized as Version 0 (V0), Version 1 (V1), and Version 2 (V2). An example of V0 is the Azabu-Juban Store which is a very small store. This store focuses on services, and product lineups are limited. Even so, the store will be moderately successful due to a location handy for daily needs. An example of V1 is the Himonya Store which is a little larger and has more product lineups. The Company will start more aggressive operations in the city center with these V0 and V1 type stores. Large stores are categorized into V2, and the Inagi-Wakabadai Store is now operating on a test basis. Once the Company is confident of business prospects for large stores shifting to Smart Life stores, demand for services will further increase. The Company will open new stores in central Tokyo, focusing on five urban districts: Shinjuku-ku, Shibuya-ku, Chuo-ku, Chiyoda-ku, and Shinagawa-ku.

The Company launched the new Smart Life Roppongi Store in July 2017. This is the fourth store following the Aoyama, Azabu-Juban, and Lalaport Toyosu stores (closed in January 2020 and is

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

scheduled to reopen after relocating to Ariake in April) in Tokyo's 23 wards. The store is a city-center super-small type Version 0 (V 0) store, the same type as the Azabu-Juban store.

Since new Smart Life stores do not have already existing customers, gaining store recognition is of utmost importance. Moreover, unlike regular mass home appliance retailers, these stores do not display low-priced merchandise. President Nojima uses the words "Please drop by" and "We will assist your smart IT life." The launch went as expected and will gradually continue to attract customers.

#### The ongoing shift to Smart Life stores has been extended to large-scale stores

The Tama New Town Store was renovated in June 2016. It was renewed from a large-scale store with a floor space of 600 *tsubo* into a Smart Life store with a floor space of 300 *tsubo*, with the remaining space being subleased to other company. The company also commenced to transform the stores run by the PC DEPOT Stores Co., Ltd. subsidiary into Smart Life stores. The Nagano Store was renewed in September 2016.

Large PC DEPOT stores with services provided at Smart Life stores are Smart by Solutions. This type of store was first opened in September 2014 and has been implemented at traditional stores that are directly managed by the end of September 2017.

The Company introduced Smart by Solutions (S×S) at the Tomisato-Interchange Store in Chiba. Conversion to Smart Life stores has also begun for subsidiaries (PC Depot Store). This store has been installed with counters similar to that in Smart Life stores which have the blue signboard of large conventional stores and not that of Smart Life stores. Large PC DEPOT stores are renovated with a Smart Counter installed inside just as done in Smart Life stores.

#### Future store development

Although experts predict the PC market will continue to shrink in general, there are strong needs to have both a PC and a smartphone since the former is used separately from the latter. PC DEPOT provides users with a full range of services, including those for PC software that motivates even seniors to actively buy new PCs for replacement. This means that the number of the Company's heavy PC users is highly likely to increase rather than decrease. The evolution of this business model should be watched closely.

The Company plans to remodel 5 to 10 stores per year into Smart Life stores. Because Smart Life stores will focus on consulting services, the Company will likely further renovate existing stores. Conventional PC DEPOT stores total 17 (including directly-managed stores and subsidiaries), and these will be converted into Smart Life stores in due course. All will probably be converted within the next three years.

Among its existing stores, Smart Life stores totaled 51 as of February 2020, which includes stores

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

that need renovations (such as increased seating counts) given their floor layout. Management will continue to address this issue as well.

New store openings and shift to Smart Life stores

	2014.3	2015.3	2016.3	2017.3	2018.3	2019.3	2020.3	2021.3
	2014.0	2010.0	2010.5	2017.5	2010.0	2013.3	(forecast)	(forecast)
PC DEPOT stores								
Directly-managed • subsidiaries		3						
Smart Life store (new)		1	3	2	1	0	0	0
Smart Life store (renovated)	4	10	7	5	8	6	6	5-10
PC Clinics								
Directly-managed		2		1			5	2-5
Total	4	16	10	8	9	6	11	7–15

NOTE: Forecasts by an analyst are marked (forecast).

## Responding to service demand: Renewing the menu for premium services to make it easier to understand

The Company changed all menus for membership services to make the selection process easier. The menu for premium services was renewed in February 2017, where the plans are offered according to the usage situation rather than the number of devices owned, which was how the previous service plans were based.

The plans include: 1) PC plan with a monthly fee of 2,500 yen (Internet connection to be setup by the member), 2) Home network plan with a monthly fee of 3,500 yen (home Wi-Fi), 3) Multi-network plan with a monthly fee of 4,500 yen (at home and outside), and 4) Smartphone plan with a monthly fee of 1,000 yen.

Customers receive various services. Therefore, it is not appropriate to consider the Company's service fee income by looking at the number of members multiplied by the average membership fee. Some customers visit stores for repairs, others for specific services. Some customers subscribe to premium services and once they have received the Company's services, they come to realize that being maintenance-free is advantageous and that additional services will also be useful. More customers will use the cloud service. What is going to happen next? As the quality of services is improved, customers will be upgraded.

The Company plans to steadily expand service lineups and shift to prices corresponding to service expansion. The focus is shifting to improved software with increased security and improved usability with increased router speed.

The Company also provides a member support system, called JIMAS, which comprehensively increases the efficiency of services. (JIMAS stands for Jitaku (home) Internet device Multi-Assistant System). Customers are invited to join the service with a device management system. Under this

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

service, the condition of certain devices is constantly monitored with a dedicated application installed on the device. If a device is lost, it can be locked remotely.

These services allow the Company to manage digital information and store it as customer records. Using these records, customer service can be further enhanced.

#### Premium service

(yen/month)

(yen/month										
Plan	3 year plan	2 year plan	1 year plan	Usage environment						
(From February 2017)	Monthly fee	Monthly fee	Monthly fee							
PC	2500	_	3300	Internet connection to be						
plan				setup by the member						
Home network	3500	_	4800	Home Wi-Fi						
plan				Support for up to 5 devices						
Multi-network	4500	_	5800	At home and outside						
plan				With smartphone support						
				Support for up to 5 devices						
Assembled PC	3000	_	4300	Support for assembled PC						
plan										
Smartphone	_	1000	_	Data support						
plan										
Mobile Internet	7000	_		Mobile wireless support						
plan				Includes mobile						
				Support for up to 5 devices						
NOTE: Initial administration	fee is 5 000 ven	(3 000 ven for s	martphones) T	he monthly fees are subtracted						

on pro-rata basis in the event of cancellation during the contract period.

## Provision of "Member-service-inclusive products"—this ratio will likely increase

Of sales generated through our solution services, the percentage of service-inclusive products is only a little over 10%. It is a consultation service based on planned proposals, so it does not involve pushing products onto the customer. Nonetheless, we expect this ratio to gradually increase over time.

Service-inclusive products are now referred to as "Member-service-inclusive products" to clarify the concept. In other words, this means that a customer can purchase service-inclusive products only after becoming a member of the Company's program. Of course, it is possible for a customer to purchase just products only. The customer may also select an appropriate service from various service menus. However, the Company will strive to improve the mechanism that attracts members for a long time, by further meeting customers' needs and increasing customer satisfaction through services and products combined together.

The Company launched member-service-inclusive products in September 2017 and has since increased the product lineup. However, these service-inclusive products will start contributing to earnings with a slight time lag. These products have a mechanism similar to four-year installment sales, where the Company puts much effort at the time of selling and offers various services. Since the cost will be collected as part of the monthly service fees, these products will start contributing to earnings after six months to one year.

## According to the current plan:

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

- (1) Value Pack provides a multi-network plan of premium services (4,500 yen per month) with the Apple MacBook Pro (2019) (16 inch, 512 GB) for a one-time deposit of 40,000 yen paid at the store, followed by a monthly fee of 9,000 yen. On the iPhone, it is possible to share images and data via MacBook. MacBook Pro's data allows a smooth transition from iPhone 7 to iPhone 11.
- (2) The Company has launched the "Membership Solution Hardware Plan" available for both existing members and new customers. This Plan allows users to use devices such as iPhone 11 in addition to a series of premium services. For example, by combining the multi-network plan with iPhone 11 (64 GB), the user can use network services for a monthly fee of 3,250 yen (under a four-year plan; not including the network communication fee) after paying 15,000 yen for the phone when purchasing the product. Since usability will be improved by connecting the iPhone and MacBook, the Company will promote the sale in such combination.
- (3) When members subscribe to the Company's premium services, they can use an iPad Pro (11 inch, 64 GB) for a monthly fee of 2,500 yen (3-year plan), after paying a one-time fee of 15,000 yen for the device itself to enter into a contract. Similar services are currently available.

Member-service-inclusive products as mentioned in (1) above will collect the cost over a four-year contract period. Since the need for replacement by new products arises after two or three years, there is a high possibility of entering into a new contract within four years.

Service-inclusive products for premium members

Education&Hobby PC Mac Book iMac PC iPad VAIO Mobile Tablet iPhone Smartphone **FMV Mobile** Router Apple Watch Camera Mobile router Apple TV Printer Audio iPad + Magazine MiDi keyboard Speaker Sound Bar Keyboard Wireless printer system Display Pen tablet MacBook Pro Magazine Access Point Wireles speaker system Multi-audio component 4K wide display Digital camera Stereo record player

NOTE: Premium members may select services in which any of the above products are combined.

#### Various support is available for IoT and AI

In the medium-term, the 5G network services will start in earnest in 2020. There will be various new movements such as the programming education to be required at elementary schools and digital textbooks to be implemented. While smartphones are becoming the mainstream, there is still demand

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

for PCs and plenty of reasons to use PCs at home.

The new devices and services stemming from IoT and AI will rapidly spread to homes. President Nojima believes that the base of the technology is in PCs. To put it more plainly, he believes that the area where the Company's engineers and support teams play an active role will expand rapidly.

If IoT devices start to be used in various areas including watches, healthcare, and residential gateways, their related services will be needed. For instance, when a customer buys a smartwatch, that person can choose from several options such as buying the unit alone for 50,000 yen, or paying a monthly fee that includes all settings to connect with a smartphone and after-sales maintenance.

The Company is developing services, one after another including a device lock in case of loss of the device, smartphone data automatic storage in the cloud, and backup systems that connect smartphones, PCs and the cloud in a system. Patent applications have also been submitted.

To make full use of IoT, there will be a variety of service-inclusive products with a monthly-fee membership, such as the Premium Member Solution Hardware. Use of devices expands new connectivity in areas including healthcare, wearable computing and networks, security, entertainment and content, and leads to development of new uses. Contract details including liability exemptions are expected to change.

The Company will pursue IoT for personal use while maintaining PCs as a platform. Companies such as Google Inc., Apple Inc., and Amazon.com, Inc. will begin providing new services. Robots will be used in homes. Regardless of the circumstances, the introduction of a new network will require new support. This is the Company's main reason operating in specialized areas.

#### Started to provide PC assembly and programing learning experience as a family activity kit

In August 2019, PC DEPOT launched a new experience-based product "PC Assembly Kit for Parents and Children to Experience Assembling PC" with which customers can assemble a PC by themselves. This product is targeting premium members and their children who can learn about computers by assembling one and can take home the PC they have just completed.

First of all, customers can enjoy experience-based learning. With an advance appointment (in which parents and children are always together), a parent (member) and a child (two persons in total with a child from 5th grade to university) can learn a lot in a 90-minute course. Upon completion, an assembly certificate is issued, and a commemorative photo is also taken. This is indeed a major shift from selling products to enjoying activities.

The experience kit for an introductory model is priced at 85,000 yen. Other kits, such as e-sports kit (150,000 yen) and e-sports/video editing kit (195,000 yen) are also available. Through these offerings, the Company should be able to engage in lively dialogue with members.

Next, the Company also launched a product with programing experience called a "PC Set for Parents

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

and Children to Experience Programming." In this product, a PC and BBC micro:bit (introductory programming kit) are sold as a set, and children from the age of 10 years old up to high school age can enjoy programming together with their parents. The price of this product ranges from 100,000 yen to 185,000 yen and includes a 90-minute programing experience. Several product options are available depending on the size and performance of the PC. This certainly sounds interesting.

Qualified and dedicated PC DEPOT employees provide guidance and consultation for an effective learning experience. The in-house staff who can guide experience-based learning is one of the strengths of the Company. Kit products are also developed in-house. The family experience is the important feature that can impress customers with the advantage of membership.

Changes in gross profit of products and services (provisional)

(millions of yen, %)

(millerie er yer									
	2014.3		2016	.3	2018	.3	2019	.3	
Overall sales (consolidated)	53772	100.0	51729	100.0	43590	100.0	40447	100.0	
Service sales (consolidated)	16194	30.1	24631	47.6	24566	56.4	25270	62.5	
Goods sales (consolidated)	37578	69.9	27098	52.4	19024	43.6	15177	37.5	
Cost of services (Isolated, Estimate)	4676	28.9	7443	30.2	6845	27.9	7405	29.3	
Overall gross profit (consolidated)	18273	34.0	21715	42.0	20044	46.0	21784	53.9	
Service gross profit (provisional)	11518	71.1	17188	69.8	17721	72.1	17865	70.7	
Goods gross profit (provisional)	6755	18.0	4527	16.7	2323	12.2	3919	25.8	

NOTE: Goods sales include other services (royalties, Internet-related).

Figures in the column next to sales amount are a ratio of each segment sales to overall sales. Provisional values are not necessarily accurate; these are approximations as reference data.

#### The quality of services is its source of competitiveness

The Company does not merely sell hardware such as PCs and tablets, but offers services. This is a system under which convenient solutions are provided on a continual basis for a monthly fee. Some 60% of visitors to PC Clinics are those who bought products at other stores. That means they are interested in something other than low prices. PC Clinics support PCs owned by our customers, which brings about efficiency.

When considering the profits generated by products sales and from service sales from a perspective of operating profit levels, a clear-cut breakdown of levels classified into products and services is nearly impossible to achieve. The reason why this cannot be done is that the Company's management does not differentiate between products sales and service sales. Even though each staff member at stores has their own role, everyone provides both products and services. These sales are not differentiated when assessing employee performance. One pattern used involves a customer buying a product and subscribing to a service, thus becoming a regular customer of PC DEPOT, who naturally comes back again to buy some other product.

However, even when profits derived from product sales and from service sales are viewed from the

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

perspective of operating income under certain prerequisites, the structure in which service sales are highly profitable remains unchanged. In the competition to capture this demand for services, the Company has an advantage that is furthered by its track record over the years and its personnel. Originally, the Company core policy that differentiates it from competitors is providing services requiring time and effort for those customers who are having difficulties using their purchases, but not for customers who do not require any follow-up services after purchase. Such customers are the main target of other companies.

#### Response to the rise of Internet shopping

There is some concern that Internet shopping might be a threat to over-the-counter sales. In fact, some people browse products at stores but actually buy them online, because of the lower prices.

This scenario is fine for those users who are able to make full use of their newly purchased hardware. However, others are in great need of convenient services in case they do not understand how to use their new hardware fully or are faced with some problem. That is where the Company has a chance to show what it can do. Basic sales of products such as iPhones or iPads do not make much profit. But if customers subscribe to premium services, the relationship with them can be maintained for a long period time, and service sales will contribute to earnings. In that sense, the Company is continuing to handle new products in a proactive way.

#### Pursuit of lifetime value

PC DEPOT has been evolving to achieve a brand-new type of format. After transforming to Smart Life stores, stores experience changes in comparison to their previous formats in that (1) customers stay in the stores longer; (2) more female customers visit; (3) customers revisit more frequently; and (4) customers consult with employees about various matters. The extent of sales in terms of customer hardware purchases changes little after renovation. However, sales from providing services are certain to increase. In other words, the stores gain long-term customers.

A short interval between visits means that visitors revisit the store again sooner once they have bought a product or service. Increasing numbers of female visitors represent the fact that needs for digital devices in households have risen and people wish to have a better command of those devices.

"Lifetime value" is a concept in which the time span during which a customer uses a product is considered to be that product's "lifetime." The value of the customer to the business in a general sense during the lifetime of that product is raised, allowing the Company to generate sales accordingly during that time. The Company's service sales do grow but in the normal growth pattern for services they become profitable only in the second or third year of a three or four-year contract. Service quality should be improved so that members are encouraged to buy more products from the same store. Of

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

course, member numbers are bigger at existing stores than at new stores. New stores should initially compete in terms of products sales and then gradually increase the number of customer members from then onwards.

The number of service subscription members is increasing, so the "lifetime value" of a particular level can be ensured depending on the terms of the members' subscriptions. PC DEPOT is meeting the challenge of expanding a business model that is dependent on a customer base formed from members who subscribe to its services. The Company operates while carrying out analysis of its service sales.

#### Aiming to achieve an ordinary income to sales ratio of 10% and ROE of 15%

President Nojima has set management goals of an ordinary income to sales ratio of 10% and ROE of 15% as the key performance indicators (KPI). If the proportion of income from services increases under the current business model, a profitability ratio of 10% can definitely be achieved. Assuming the monthly fee for membership services is five thousand yen, if the number of members grows to one million, the income from services could reach 60 billion yen. How will the Company capture customer demand for those services? The market will be paying attention to its strategy for the deployment of stores and the development of a new service menu.

The shift to Smart Life stores has sped up the transformation from a flow-based business model to an asset-based one. Connections between customers and the Company have become stronger. Connections between customers and the Company have certainly become stronger. Moreover, giving consultations to customers also serves to increase contact with them. Members of the service system exhibit several usage patterns which cannot be explained only by the number of members and average values such as the average unit price. The conventional pattern has been service on a per-household basis. However, in the age of cloud services, the personal management of data has become important, and accounts for individual users are therefore important. The nature of services will also be further diversified.

#### In new solution services, accounts receivable is on the increase

Looking at the balance sheet of the term ending March 2019, demand has started to increase due to the planned proposals delivered to premium members, and this in turn has led to an increase in accounts receivable from an increase in sales of service-inclusive products. On the other hand, inventory assets are declining as a result of converting stores into Smart Life stores.

Despite the remodeling of stores into Smart Life stores and their more advanced form of Smart Life Type-F stores, the amount of investment required is not so large. Therefore, in terms of cash flow (CF), the investment CF remains at -721 million yen against an operating CF of +2,563 million yen, resulting in +1,842 million yen of CF free, which is used to repay debts in financing CF.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

#### Balance sheets

							(millions	of yen, %)
	2013.3	2014.3	2015.3	2016.3	2017.3	2018.3	2019.3	2019.12
Current assets	13888	18368	19771	25381	26123	25702	24589	25475
Cash and deposits	2982	4679	2370	4754	7726	10597	9542	8270
Accounts receivable-trade	3969	6731	9609	13249	11202	8514	9039	9493
Inventories	5986	5775	6548	6128	6103	6125	5642	7204
Fixed assets	8942	8644	9336	9622	9506	9351	9031	9172
Tangible fixed assets	5073	4836	5013	5041	4857	4440	3977	4198
Guarantee deposits	1387	1349	1639	1810	1750	1703	1647	1653
Lease deposits	1268	1248	1275	1323	1403	1332	1338	1280
Total assets	22831	27012	29108	35004	35629	35053	33620	34648
Current liabilities	9009	9758	11647	12271	6786	6279	5499	6527
Accounts payable-trade	2087	3506	1691	1245	1230	964	958	2733
Short-term loans payable	2550	900	4520	5200	0	0	0	0
Long-term loans payable (within one year)	1849	1727	1447	1044	2125	2243	1594	1286
Fixed liabilities	4149	3915	2428	1347	5830	5523	3962	3042
Long-term loans payable	3479	3244	1796	751	5265	4952	3358	2393
Net assets	9671	13342	15032	21334	23011	23250	24159	25078
Interest-bearing liabilities	7879	5871	7764	6996	7391	7195	4952	3679
Interest-bearing liabilities ratio	34.5	21.7	26.7	20.0	20.7	20.5	14.7	10.6

In actuality, on the balance sheet, while accounts receivable has increased by 520 million yen, inventory asset has declined by 480 million yen, but once the store composition shifts towards Smart Life stores, it will no longer be necessary to keep an inventory like before. In addition, as the weight of planned proposals increases, it will become easier to see the mix of required products. Inventory will not include products, which are not in much demand, but will include accessorial and peripheral products that are likely to be in high demand. As we enter the 5G era, the content of products and services will change, and the Company will be required to adapt to those changes.

The Company is allocating 1.3 billion yen as capital investment for the term ending March 2020, compared to 940 million yen in the previous term, but this includes expenditures that are regarded more as an expense that will not remain on the books as tangible or intangible fixed assets (software).

Although it depends on the store's location and size, 400 to 500 million yen is required to construct a new store from scratch, while 100 to 200 million yen is necessary to remodel an existing store into a Smart Life store, and 30 million to 50 million yen is required to further remodel a Smart Life store into a Type-F store.

In Smart Life-based businesses, it takes four years to collect the full amount of revenue from products and services. Product sales are recorded under accounts receivable.

The accounts receivables increase as Smart Life-based sales rise. For example, iPad Air + magazine sales are recorded first as product sales and then as service sales. The monthly fee charging service for tablets and printers is designed to sell hardware first and then collect its price through monthly fees. In other words, this means that accounts receivables grow on the balance sheet.

Accounts receivables increased by 600 million yen in the term ended March 2013, by 1.9 billion yen in the term ended March 2014, by 4 billion yen in the term ended March 2015, and by 3.8 billion

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

yen in the term ended March 2016. The Company needed more working capital as such accounts grew. If the Company makes progress in collecting monthly fees, however, the amount of working capital needed will not increase as it is currently doing, because a balance between outstanding accounts receivable and required working capital will gradually be achieved.

An increase in accounts receivable will also require enhanced credit management. In sales at conventional merchandise stores, the individual credit risks arising from customers paying by credit card are assumed by the credit card companies, but such risks accompanying sales at Smart Life stores must be shouldered by the Company. In the event that a customer becomes unable to make monthly payments for any reason, the Company will have to assume that customer's debt.

In principle, as the Company sells products and services to individual customers who use IT products, it performs identification and usage checks very carefully before the sale. Volume sales to corporate customers are outside the scope of its business. In many cases, the Company may turn down a bulk purchase even from an individual customer because it is unsure whether such products and services are actually for private use. As is obvious from the above, credit risks are well controlled by stores and therefore there is no need to worry about such risks.

Cash flow trends

							(millio	ons of yen)
	2013.3	2014.3	2015.3	2016.3	2017.3	2018.3	2019.3	2020.3 (forecast)
								,
Cash flow from operating activities	1597	2010	-2512	516	4292	5045	2563	1950
Net profit after tax	537	1848	1790	2742	1325	2282	1348	1950
Depreciation	728	685	781	897	943	919	834	700
Accounts receivable	-476	-2783	-2903	-3640	2034	2687	-525	-500
Inventories	1299	210	-772	420	24	-21	482	-500
Accounts payable	-1421	1417	-1816	-449	-16	-282	14	300
Cash flow from investing activities	-994	-441	-1436	-970	-1090	-297	-721	-1100
Tangible fixed assets	-844	-332	-797	-604	-830	-450	-369	-800
Intangible fixed assets	-135	-374	-260		-178	-68	-297	-300
Free cash flow	603	1569	-3948	-454	3202	4748	1842	850
Cash flow from financing activities	295	127	1637	2837	-229	-1876	-2897	-2410
Long-short term borrowings	451	-2007	1892	-767	394	-195	-2243	-1500
Common stock issuance	0	2289	0	3983	0	0	0	0
Common stock repurchases	0	0	-1	0	-5	-1006	1	0
Cash dividends paid	-155	-153	-253	-380	-612	-660	-652	-640
Cash and cash equivalents at end-term	2984	4679	2370	4754	7726	10597	9542	8252

#### Response to working capital is also important

The Company has a broad lineup of service-inclusive products for premium members but will narrow down its product offerings. Therefore, with respect to the inventories to grow on the balance sheet, the Company does not need more working capital for the time being.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

With a broader range of member-service-inclusive products, sales from solution services will increase, leading to an increase in accounts receivable. In this regard, working capital will grow, but a scheme is in place to recoup it over four years. So, there will be basically no problems in terms of credibility.

The balance sheet for the term ended March 2018 shows the collection of accounts receivable progressed as the Company refrained from providing new service-inclusive products, which resulted in cash growing commensurately. Cash flows exhibited a similar trend, with free cash flow increasing markedly. The Company strove to buy treasury stock while monitoring the stock price. On the financial front, the Company had no issues.

As sales from member-service-inclusive products rise, accounts receivables increase and so the Company requires more working capital. But this poses no problems since the Company is able to sufficiently cover its needs even if there should be a 10 billion yen increase in the future.

Even though the accounts receivable increases, the Company will not remove this from the balance sheet. Since the Company is fully aware of its customer attributes, there is virtually no risk of irrecoverable debt. With its equity capital and loans, the Company can keep accounts receivable on balance without any problems regarding working capital.

There are no major financial concerns. So how should the Company make efficient use of its free cash flow from now on? Well, the Company will be able to put more effort into investing in human resources and start to consider R&D-type open innovations. As a financial strategy, the Company considers a sound financial position to be an equity ratio of at least 50% and a degree of indebtedness within 25%.

# 4. Human resource development—Unique micro-governance and development of related population

### Devotion of full efforts to human resource development

Human resource development is the key for team building, and President Nojima is currently devoting 70–80% of his time to human resource development. Opportunities for all the staff to get together and listen to plan announcements for discussion have increased from once a year to three times a year. Part-time and other non-regular employees as well as regular employees engage in dialogue to directly discuss the ideas of the top management.

# **Building team strength**

A team (works) comprised of persons in charge draws up the future roadmaps (design sheets) of

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

members (subscribers). It is these roadmaps themselves that are the assets that will generate demand sooner or later. President Nojima says that this future plan consultation is the very business model that PC DEPOT should pursue and is the Company's response to Experience Level 2.0. We evaluate highly the fact that the Company has a clear idea of its future business model (BM2).

Members (subscribers) are invited to come to the store to discuss their family's future digital life plan with a dedicated team of three to five persons in charge. It takes a long time at first, and not much business is generated for the amount of effort made. However, as the roadmap gradually becomes clear, members will understand what digital life can be incorporated to create joy for themselves and their spouse, children, and parents.

### Leveraging micro-governance

The team building of Digital Life Planners based on micro-governance at the level of the actual shop floor is making progress. This initiative is quite unique.

For example, the persons in charge of IR belong to the General Stakeholder Relations Office of the head office, and each of them, including officers, also belongs to a different team at a different store. They participate in the development of future roadmaps of members (subscribers) as a member of that team.

At the same time, they are challenged to demonstrate team strength as the IR team as well. Counting team performance at the store as the performance of an individual member of the IR team, the performance of a team of, for example, three members in the head office IR is counted as the performance of the IR team. This is a kind of game.

What will happen then? The three members each bring case studies, for example, that a team at a store is conducting such and such activities to accumulate future roadmaps (assets), which is linked to future performance in such and such a way. The results of exchange of opinions on them will be provided to each store as feedback.

# Mothers of child-bearing age as competitive resources

President Nojima talked about the activities of Digital Life Planner in front of a group of mothers of child-bearing age who are currently working for the Company as part-time employees. These mothers are excited about these discussions and started to come up with various ideas. Each of them is a member of a team of a store. There have already been cases that resulted in the new subscription of a member (subscriber).

These mothers of child-bearing age who are currently working for PC DEPOT on a part-time basis will eventually become great resources for the Company if they want to work for PC DEPOT on a full-time basis once their children grow up. The Company is trying to create a workplace where work

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

is done professionally and also with fun.

#### Motivate for self-led actions

Team members are expected to learn together 1) to always prioritize value to members (subscribers), 2) not to do anything unreasonable based only on one's own belief or for self-satisfaction, and 3) to cooperate with each other to steadily accumulate future roadmaps of members.

This is what controls team activities as offensive and defensive governance. In this way, they will not take any unreasonable actions based on the direction of a superior. They will not engage in high-pressure sales activities to secure results.

#### Initiative to increase the related population

President Nojima calls the amoeba method the creation of the related population. This is to increase the population of people who are involved in the work of PC DEPOT and to create new values from the network in the population. PC DEPOT aims to become a creative company that increases related population.

### **Pursuit of uniqueness**

President Nojima has devised unique strategies to avoid competition as much as possible. He has created a way to avoid competition with both the e-commerce of Internet companies and mass retailers of home electronics. Even now, the Company does not provide customers with any rewards points for sales. It intends to compete in terms of gross margin ratio rather than sales amount.

Although the term ending March 2020 is a period of transition to the new business model, its direction and contents have been much clarified.

As consumption of services is strong, support needs for devices continue to be high. Although mass retailers are also trying to shift to a service-based business model, they have in reality not been successful.

What is the difference? In a business model in which gross profit is earned by product sales, companies cannot secure short-term profit unless they pursue flow-type profit. It is difficult for them to patiently pursue stock-type profit completely ignoring flow-type profit. It is nearly impossible for them to be patient for several years accepting current losses.

# Why PC DEPOT can do it?

In fact, a stock-type business model has been pursued by many securities companies in their face-to-face services, too. However, they are still struggling in breaking away from the flow-type business model. Why can't they do it? Because they cannot cross the "valley of death" from flow to stock by

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

accepting losses for several years.

Then, why can PC DEPOT now realize the shift to a future Digital Life Planner business model? Because the subscription by premium members has already been well established. The Company has a strength as a forerunner that is 10 years ahead of others. For this reason, while PC DEPOT can realize such a shift, it is considerably difficult for other companies, such as mass retailers of home electronics, to do it.

#### **Solution first**

The meaning of customer contacts is different for PC DEPOT. In the past, each time a new device is introduced for sale, the Company promoted it to customers to sell it. Now, the Company need not sell today's new product to customers today.

That is merely the logic of the seller, and is not the needs of customers who are members. As the Company is now working with members to develop their future roadmaps, devices can be replaced or purchased additionally at the right time for the members as per the roadmaps.

The Company's focus is on solution first, rather than device first. In other words, the Company will support solutions to customers who are members to help them to realize what they really want to do in their digital lives.

### What is planned demand?

Normally, customers come to the store based on their own planning of replacement or additional purchases. The Company will of course accept such demand, but it is not planned demand as defined by the Company. Planned demand as referred to by the Company is defined as actual demand generated as a result of the dialogue between a member (subscriber) and the Company's dedicated team, which is documented in a roadmap.

Once a roadmap is drawn, demand can be expected in a planned manner. It is these roadmaps that are stock (assets), and demand is generated as the stock is accumulated.

For the second quarter of the term ending March 2020, the ratio of planned demand in total sales is estimated at 2.5%. The Company's target is to raise it to 50% in the fourth quarter of fiscal 2024.

In the past, the Company succeeded in raising the ratio of service sales from 3% to 40% in 10 years. Given the business model (BM) transformation in the past, there is a sufficient chance of success in the next shift to BM2.

Once the ratio of planned demand rises higher, expected benefits include: 1) Promises will lead to sales; 2) Members' subscription period will be longer; 3) Members will come to the store more often, 4) The number of inquiries to call centers will decrease; 5) Member withdrawals will decrease, and 6) Insert flyers will decrease. Therefore, enterprise value is expected to increase significantly.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

# Percentage of sales based on planned proposals - KPI of the new business model -

							(%)
	2019.3	2020.3			2021.3	2024.3	
	4Q	1Q	2Q	3Q	4Q (forecast)	4Q (forecast)	 4Q (target)
Percentage of sales based on planned proposals to total sales	1.0	1.5	2.0	3.0	4.5	10.0	50.0

NOTE: The figures marked with (forecast) are analyst forecasts and the figure marketed with (target) is the Company target.

# Aiming to expand the customer base

There are not many people in their twenties among the members of the Company. They are mostly people with children who want to enjoy a digital life. Seniors who are parents of these people are also active as digital seniors. As it is women who are usually the key people in a family, the Company is also putting effort into support for women's digital life.

### New member development has also been started

New member development in addition to existing members (subscribers) has also been started. Some of the stores have started to actively work on the solicitation of new premium service members.

While existing members are the main segment, demand creation is led by products. Once the subscriptions of new members increase, costs for the provision of services are incurred first and will be recovered later.

# No high-pressure sales

The concern that the development of digital life roadmaps may eventually end up with high-pressure sales of products and service need to be examined from two aspects.

First, the team works with the member to develop roadmaps together and does not draw such roadmaps without permission. Second, the Company is creating a culture to regard such roadmaps as its biggest assets. The Company intends to put the spirit of human resource development into such micro-governance at the level of the actual shop floor.

### Experience-based menu and members' lounge

In terms of specific actions taken to create planned demand, the Company is expanding the experience-based product menu. Members can experience and learn, among other things, PC assembly, programing, and the creation of original postcards and new year's cards. At Smart Life stores, members can enjoy various experience in a members' lounge.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

# Remodeling of large stores to Smart Life stores

The remodeling of large stores to Smart Life stores is also taking a shape. Smart Life Mishima Store, which opened in November, is a large store of 500 *tsubo*. It has a large members' lounge and has incorporated experience-based services using drones in which members can experience drone flight and picture taking and editing.

This is interesting. The Digital Life Planner within the team talks to members (subscribers) to find interested users among families. Therefore, the ability of this store to win customers for such experience-based services is markedly higher than other stores.

### Started to open PC clinics

The Company has started to open PC clinics in K's Denki stores. New clinics opened inside K's Denki Ageo Store and K's Denki Honjo Store in October last year.

PC clinics are precisely the places for providing support about PCs, tablets, and smartphones. If a customer who has newly purchased hardware equipment at K's Denki wants to receive support service for it (such as data migration), all he or she needs to do is to become a premium member.

The staff at K's Denki stores guide customers to come to the PC clinic if they have PC-related needs. In other words, opening such new stores leads directly to increases in members (subscribers). Although the balance between the degree of human resource development and the needs of K's Denki is a factor to consider, we are paying attention to them as a promising form of new store opening from now on.

### Future business development outlook

The Company went public in 1999 and has been selling PCs. In 2006, the Company started the current business model based on service charges (subscription), rather than outright product selling. As the ratio of these service sales rises, the gross margin ratio has been also rising. It has risen from the initial 14% to the current 46%.

The Company aims to achieve a gross margin ratio of 50%, an SG&A ratio to sales of 40%, and an operating income margin of 10% in the future. The direction to these goals is mostly clear.

The path to value creation is now visible. In the current term we will solidify foundations for acceleration in the next term. With sales increases by the creation of planned demand, an operating income margin of 10% and a ROE of 15% will be in sight. The Company intends to maintain shareholder returns at or around the level of 30% payout ratio.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

# 5. Near-term operating results: Shifting to a new structure that bears fruit on a full-scale basis going forward

# Performance has been on a decline since the term ending March 2017

For the term ended March 2017, the Company reported net sales of 46,417 million yen (down 10.3% YoY), operating income of 3,402 million yen (down 16.7% YoY), ordinary income of 3,467 million yen (down 16.2% YoY), and net income of 2,269 million yen (down 15.7% YoY).

The results above were due to the substantial decline in performance in the second half, caused by the review of the Company's business structure triggered by the case in August 2016. Operating income in the first half was 2,133 million yen and 1,269 million yen in the second half.

The impact of and responses to the problem regarding services to an elderly customer, which occurred in August 2016 had a significant effect on earnings. Sales and profits declined considerably, due to factors such as assignment of in-house personnel to the Quality Management Department, narrowing of product offerings, disposal of product inventories and voluntary restraint on advertising and promotional activities.

For the term ended March 2018, the Company reported net sales of 43,590 million yen (down 6.1% YoY), operating income of 2,981 million yen (down 12.4% YoY), ordinary income of 3,079 million yen (down 11.2% YoY), and net income of 1,958 million yen (down 13.7% YoY).

Net sales declined by approximately 2,800 million yen, with product sales falling by a marked 2,400 million yen and solution service sales by 400 million yen. By product; PCs, peripherals, and used devices declined in sales

In September 2018, it released new member-service-inclusive products (Value Pack). A Value Pack product is a combination of hardware with membership service.

# Net income also declined in the term ending March 2019, bottoming out despite being in the transition phase

For the fiscal term ending March 2019, the Company had net sales of 40,447 million yen (down 7.2% YOY), operating income of 2,579 million yen (down 13.5% YoY), ordinary income of 2,685 million yen (down 12.8% YoY), and net income of 1,553 million (down 20.7% YoY).

The immediate net sales declined because consultation consisting of planned proposals for future digital life plans is being delivered to premium members.

Looking at the detailed breakdown of net sales, the total has declined by 3,143 million yen in comparison to the previous term, while product sales has decreased by 3,824 million yen and sales from solution services has increased by 704 million yen. The key will be for product sales to gradually recover and for solution services to make a comeback like before at the same time.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

Due to declining net sales, the gross profit declined by 1,381 million yen. On the other hand, selling and administration expenses also declined by 978 million yen, so the decline in operating income reached 402 million yen. Due to the low gross profit of products, the effect of decline in sales is relatively small.

In selling and administration expenses, advertising expenses and personnel expenses declined significantly by 281 million yen and 409 million yen, respectively. The Company refrained from printing ad hoc fliers to advertise product sales, as well as hiring part-time workers to distribute those fliers. Instead, it focused its resources on providing continuous consulting services.

### Quarterly results

(millions of yen)

					`	, ,
	(Fiscal year)	1Q	2Q	3Q	4Q	
Products	2016	5465	4278	4955	5400	
	2017	4639	4284	4519	4278	
	2018	3512	3335	3552	3496	
	2019	3270	3792	3706		
Solution	2016	6807	6657	5792	5728	
services	2017	5755	5693	6598	6519	
	2018	6499	6171	6363	6237	
	2019	5803	5756	5577		
Internet-	2016	314	322	316	306	
related	2017	302	315	305	319	
	2018	300	307	304	305	
	2019	296	311	298		
Total net sales	2016	12606	11277	11100	11433	
Total flet sales	2017	10713	10305	11440	11132	
	2018	10329	9828	10235	10055	
	2019	9385	9875	9594		
Operating	2016	1344	789	577	692	
income	2017	585	595	683	1118 (	788)
	2018	666	607	753	553	
	2019	674	702	854		

NOTE: Figure shown in parentheses is the original operating income excluding reversal of allowances (bad debt/warranty).

### Increase in net profits in the current term ending March 2020

The Company's forecast for the term ending March 2020 indicates that net sales will stand at 41,000 million yen (up 1.4% YoY), operating income at 2,600 million yen (up 0.8% YoY), ordinary income at 2,700 million yen (up 0.5% YoY), and net income at 1,780 million yen (up 14.6%).

President Nojima's expectation was that as preparations to adapt to 5G would begin, and by January 2020, support for Windows 7 would be terminated, consumer request for continued support was increasing and this would turn to the Company's benefit for our planned proposals.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

The Company forecasted a gross margin ratio of 45% for the fiscal term ending March 2020. Once service-inclusive products begin to increase, the gross margin ratio will tend to decline slightly. Advertising cost and personnel cost will not decline as it will in the first half, but it is also unlikely to increase significantly. The Company does not expect significant amount of loss either.

# Last-minute surge in sales and replacement sales

While service sales continue to fall short of the year-earlier figure in and after October, product sales were up 8.1% YoY in August, up 31.5% in September, down 2.9% in October, up 3.9% in November, up 8.0% in December, and up 29.7% in January, reflecting a last-minute surge in sales before the consumption tax rate increase and replacement sales before the discontinuation of support for Windows 7.

# Progress in planned proposals

The sales contribution ratio of planned proposals is rising continually from 1.5% in 1Q to 2.0% in 2Q, and then to 3.0% in 3Q. Team-based human resource development of employees into Digital Life Planners is bearing fruit.

#### Comparison of earnings forecasts

(millions of yen, %)

(minion of you, 70)										- , ,		
	2016.3		2017.3		2018.3		2019.3		2020.3 (forecast)		2021.3 (forecast)	
Net sales	51729		46417		43590		40447		40000		42000	
Gross profit	21715		21249		20044		18663		18300		19400	
Ratio to sales		42.0		45.8		46.0		46.0		45.8		46.2
SG&A expenses	17628		17846		17062		16083		15400		16200	
Ratio to sales		34.1		38.4		39.1		39.8		38.5		38.6
Operating income	4086		3402		2981		2579		2900		3200	
Ratio to sales		7.9		7.3		6.8		6.4		7.3		7.6
Ordinary income	4139		3467		3079		2685		3000		3300	
Ratio to sales		8.0		7.5		7.1		6.6		7.5		7.9

# 3Q results also were in line with the plan

For the first three quarters of the term ending March 2020, the Company has reported net sales of 28,854 million yen (down 5.1% YoY), operating income of 2,230 million yen (up 10.1% YoY), ordinary income of 2,316 million yen (up 9.9% YoY), and net income of 1,536 million yen (up 7.9% YoY).

As the Company is in the process of replacing its business model, it focuses on revamping service contents, rather than seeking sales. The Company is working on enhancing premium member services without hiring part-time workers for short-term employment or spending advertising expenses. As a result, personnel expenses and selling, general and administrative expenses such as advertising

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

expenses decreased more than the decrease in gross profit, which led to an increase in operating income.

Sales ratio against same period last year

1Q 2Q 3Q 4Q Existing stores 2016.3 -2.8 -0.3 -0.7 +1.5 2017.3 +3.0 -8.1 -13.7 -20.1 2018.3 -14.4 -7.9 +3.6 -3.9 2019.3 -3.6 -3.9 -10.5 -4.7 2020.3 -9.1 +0.5 -6.3 Services 2016.3 +25.1 +28.1 +24.1 +23.3 2017.3 +20.8 +11.0 -10.8-12.0+13.9 2018.3 -15.4 -14.5 +13.8 2019.3 +12.9 +8.4 -3.6 -4.32020.3 -12.3-10.7-6.7

For 3Q alone, the Company has reported net sales of 9,594 million yen (down 6.3% YoY) and ordinary income of 885 million yen (up 13.3% YoY). Ordinary margin for the quarter rose to 9.2%, the highest level in the past four years.

With the decrease in sales in solutions services, gross profit decreased by 389 million yen, but selling, general and administrative expenses such as personnel expenses and advertising expenses also decreased by 594 million yen. As a result, operating income increased by 204 million yen.

As the Company is performing face-to-face services focusing on existing member customers, product sales are currently realized first. Prioritizing and focusing on members' needs, the Company is providing consulting services for the development of their future roadmaps. All new products are also developed for members. Service sales remain at low levels, but their contents are steadily being replaced.

Profit and loss for 3Q

(%, millions of yen)

	2019.3	30		2020.3 30	<u>)</u>
	Net sales	Profit margin	Net sales	Profit margin	Change from the same period last year
Net sales	30392		28854		-1538
Gross profit	14100	46.4	13711	47.5	-389
SG&A expenses	12074	39.7	11480	39.8	-594
Advertising expenses	535		461		-74
Profit margin	4366		4008		-358
Operating income	2026	6.7	2230	7.7	204

A last minute surge in sales before the consumption tax rate increase was observed to some extent in September, but a corresponding fall in sales also occurred in October. The Company had not anyway

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

taken any particular measures with regard to the consumption tax rate hike. It has not provided any points or discounts. This also affected sales to some extent.

In the short run, hardware demand is expected to be realized earlier than normal due to the discontinuation of support for Windows 7 and then fall back. However, President Nojima's view is that PC demand has bottomed out in the longer run.

# Steady progress is expected to continue going forward

The sales increase is expected to accelerate as planned demand creation efforts will gradually bear fruit. Roadmaps (digital life assets) are in the process of being accumulated, and from these needs for products and services will arise as planned demand. In the current term, the decrease in gross profit is outweighed by the decrease in selling, general and administrative expenses. This is the major factor in profit increase. However, in and after the next term, the effect of the business model transformation is expected to be realized as increases in gross profit, which will drive increases in operating profits.

### Impact of novel coronavirus

So far there has been little impact of novel coronavirus on the Company. There is a possibility that senior citizens who otherwise would come to stores with their family members will be reluctant to come. Suburban stores are expected be relatively unaffected as most customers come to the stores by car. There is no problem in terms of the availability of products as the Company maintains a certain level of inventories, albeit selectively. If the problem persists, there will likely be some accessories that are difficult to procure. However, main businesses are expected to be mostly unaffected.

### **Expectations for GIGA schools**

Programing education will be among the required subjects at elementary schools from April 2020 and at junior high schools from April 2021. The Ministry of Education, Culture, Sports, Science and Technology is promoting the Global and Innovation Gateway for All (GIGA) initiative to realize optimum learning for individual students by providing a terminal device for every student and utilizing a cloud-based network.

It is highly likely that educational demand will increase in relation to this development. For this reason, the Company has started to put full effort to capitalize on it by, for example, holding a grand educational PC fair for elementary and junior high school students at all stores in February. As employees are already conversant with PCs, they are now closely studying the new Course of Study to prepare for the opportunity to provide consultation services to parents and children together through adequate conversation. The Company also plans to get the solicitation of new premium members into full swing this year. Specific measures will be taken in and after this spring.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

### New openings of PC clinics

The number of new openings of PC clinics in K's Denki stores is increasing. While the Company receives various requests of K's Denki, the Company cannot expand this business unless its employees are up to it. The Company's human resource development efforts to prepare employees for this task have progressed considerably. As a result, the Company is expected to be able to open five or so new stores every year going forward.

### Progress of remodeling

The remodeling to Smart Life stores will continue going forward. The Company plans to remodel all stores eventually, but will proceed with the plan in a systematic manner as there are many conventional PC DEPOT stores that are sufficiently profitable. This year, the Company will proceed with the remodeling to Smart Life stores of the Tomisato-Interchange Store and the Morioka Flagship Store, which are the Company's large flagship stores. The Company plans to carry out the remodeling in a phased manner by refurbishing the store only partly at a time over the next one to two years, rather than implementing the remodeling at once.

The remodeling of Smart Life stores into Type-F stores will continue at a pace of eight to twelve stores per year. At these Type-F stores, premium members will create roadmaps while sitting at a counter located within a lounge that can only be accessed by premium members. New store opening is not in the plans at the moment, but the Company is prepared to consider it if an attractive location becomes available.

# Effects of Digital Life Plans to gradually become evident

The framework of the Digital Life Planner business model has been completed. Personnel training is also making progress. Stocks of roadmaps have been accumulated as well. The 61 new employees hired will add competitiveness to the workforce.

Team-based human resource development is ongoing. While maintaining dialogue with premium members, a team of three to five members supports recruitment activities, invites a successful candidate to join the team, and then divide itself into two teams to create a new team, in an amoebalike manner.

In other words, the Company has put a teal (evolutionary) organization model into practice, rather than seeking to drive the organization in a conventional, top-down manner. The today's younger generation is sympathetic with this type of organization model more than others. This is a suitable mechanism for the Company to promote the business to support the GIGA initiative, which aims to provide a PC together with the telecommunication capability to every elementary and junior high school student and to utilize them for education.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

# Aims to enter the expansion phase with the concept of *icchi soshin* (team-based value creation and innovation)

President Nojima is telling employees that business sustainability lies where social contributions and earning power coexist. Now that human resources have been developed, the Company is about to enter a new phase in which it will put its business model into practice to achieve business growth.

The Company is ready to push forward with new business strategies by leveraging value creation as a member of a team (works) and through the expansion of works. President Nojima calls this "*icchi soshin* (team-based value creation and innovation)." To put it plainly, team members will be united to work together to create benefits to customers (value) and business profit (value) by bringing a new mechanism (innovation) there and putting it into practice. This requires autonomous management and ethical standards. The Company is also working on employee education to realize this.

The Company aims to enter the expansion phase in the term ending March 2021. The Company will increase the number of teams (works) to be able to accelerate the new subscriptions of premium members. Service sales are also expected to increase year on year, and personnel expenses and advertising expenses will increase accordingly.

### Transition to a new business model is underway

Examining quarterly movements, the Company expects overall sales to start increasing during the term ending March 2021 due to a year-on-year increase in sales from solution services. If this trend solidifies, the Company's performance will be able to enter a rising tide over the medium term to achieve net sales of 50 billion yen, an ordinary income of 5 billion yen, and an ordinary income-to-sales ratio of 10%.

The net sales of 51.7 billion yen with an operating profit of 4.08 billion yen reported for the term ending March 2016 is the highest achieved in the Company's history, but under the new business model, net sales of 50 billion yen with an operating profit of 5.0 billion yen should be achievable without any new store openings.

In regard to creating future value, the Company has given priority to existing premium members. Its strategy is to increase members via introduction by way of existing members. For the time being, rather than finding potential customers, the Company intends to discuss issues with customers face to face in order to systematically propose a digital life future to existing members as well as summarize future schedules and plans in design sheets. A design sheet will be prepared for each family and linked to future services.

The Company does in fact recognize the customer as a family and draws a picture of digital life for three generations. The Company will expand its focus into various opportunities including: (1) Do they make full use of smartphones? (2) When do they replace and what do they purchase? (3) Is Wi-

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

Fi at home sufficient? (4) Are PCs updated adequately and available for use? (5) Is a new PC really necessary? (6) If a PC is replaced, when? (7) Is there an opportunity to use a tablet? (8) Will they be connected with a printer, camera, musical instrument, and so on? (9) Will they also be connected with a TV monitor, speaker, audio, and so on?

The Company will properly summarize these items and increase the utility value for customers. It will also improve the usability and provide satisfaction. Since the Company draws a picture of the life stage together, it may understand what products or services customers require and when they need them. Therefore, it is easy for customers to speak with a person-in-charge when necessary. The development of such business styles is already popular.

# 6. Evaluation: Regaining customer trust and shifting to an active approach

### Establishing the Digital Life Planner brand

The Company secured the trademark rights to "Digital Life Planner" in May 2019. The Smart Life trademark is used as part of a store name and has been widely recognized. The Company has already initiated a shift to a future planning-style consulting business model and is in the process of developing employees working these stores as future planning-style consultants. The Company is expected to use this tradename in its communication with customers to develop it into a brand.

If you obtain a premium membership, you become a service subscription member to pay monthly dues. Then, you are entitled to consult with the Company's consultants about any topics of digital life from anywhere. When you visit a store, a team in charge will cater to the needs of you and your whole family at the members lounge. They will also provide you with on-site support if needed.

They will give you various lectures on easy operations, not to mention troubleshooting tips. They will respond swiftly to your maintenance and repair needs. You can purchase products and services in a planned manner after receiving advice on what to buy next. It is also important to put to effective use any equipment that has been left unused or idle at home. You can also evaluate whether your digital assets are useful or unnecessary with their advice.

### Shifting the business model for the chance to win

In human resources development, the Company is making efforts to recruit and develop highquality human resources who can create future value for premium members through face-to-face communication. President Nojima is at the forefront of developing new human resources. Staff members design their own lives and at the same time create future value with customers.

To manage the Company based on Corporate Social Responsibilities (CSR) activities, value

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

creation for customers is considered to be a primary goal. Hence, stores are not places to conduct sales, but places to create value. Based on the ideas and principles of CSR, the Company is conducting management from the shareholders' standpoint.

In terms of improving the quality of membership services, the Company is making efforts to expand the service menu, strengthen the quality management of services, and improve the quality of stores and call centers so that members can benefit from them and continue to use our services.

In the renovation of existing stores, the Company will continue to perfect Smart Life stores. It is important for smart devices to link closely with customers' life value and the demand for these stores will increase. The Company is making efforts to put up new stores, provide services to customers, and renovate stores so that these needs are satisfied.

As for the development of solution-type products, the Company is striving to differentiate itself from others by providing solution-type products in which the Company's own services are combined with the products or services of other manufacturers, and it is further promoting this strategy now. Furthermore, in anticipation of changes in the IoT market, the Company will continue to develop and provide new products and services. At the same time, the Company will respond to compliance issues.

The Company has set the mid to long-term goal of an ordinary income to sales ratio of 10% which is not a difficult figure to achieve. Solution services are accepted by customers and the need for these services will continue to broaden. The profitability of member services will improve as membership increases. More customers will want to use member-service-inclusive products together with support plans.

The sales mix of the Company will continue to shift to more solution services, and the content of these services will also change. The Company's business model will continue to evolve and it will strengthen its service structure to match the customers' needs more, which will result in an even more robust system than before.

In this system, more demand for services will be captured and more repeat customers will be retained. Profit is therefore highly likely to recover and grow higher than before. Since the Company's fundamental business model is sound and solid, it is likely that the Company will post record profits in several years.

The Company's major shareholders include Invesco Asset Management (Japan) Limited and Tokio Marine Asset Management Co., Ltd. They seem to hold PC DEPOT stock in the small- and mid-capitalization stock portfolios of their actively managed funds for the medium- to long-term.

President Nojima is confident that the results will recover to former levels when the internal structure gets used to the new framework and service capabilities improve. PC DEPOT's business model will likely be further enhanced in two years.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.

It is almost certain that the Company's business model will retain its niche existence after it overcomes this problem. The Company has been promoting a shift to a stock-type profit structure based on service sales. As the transformation of its business model through human resources training is now largely within sight, we have upgraded the Company's corporate rating to A. (Please refer to the front page for an explanation of corporate ratings.)

The number of shareholders was 6,277 as of the end of September 2019, including individual shareholders and overseas investors who account for 27.8% and 13.8%, respectively, of the total shareholding. The shareholder special benefit plan issues a 1,000 yen gift certificate (or 2,000 yen PC Clinic store voucher) for 100 shares, a 2,000 yen gift certificate (or 4,000 yen PC Clinic store voucher) for 400 or more shares, or a 3,000 yen gift certificate (or 6,000 yen PC Clinic store voucher) for 1,000 shares or more. Since shareholders can use gift certificates for online shopping, PC DEPOT stores need not be nearby.

In contrast, we enhanced the shareholder special benefit for shareholders who are also premium members. An ordinary shareholder of 100 shares would be eligible for a gift certificate worth 1,000 yen in merchandise or 2,000 yen in technical service, but if they are a premium member, the gift certificate will also be good for 2,000 yen worth of merchandise purchases. This is done in a bid to entice premium members to also become shareholders of the Company.

Based on a stock price of 493 yen as of March 2, 2020, PC DEPOT has PBR of 0.99, ROE of 7.8%, and PER of 12.7, with a dividend yield of 2.6%. As the Company's business expands due to enhanced services delivered to approximately 400,000 members, an increase in new membership, and increasing net sales of solution services, ROE will exceed 10% and the stock price will be revised upwards significantly with the demand increase brought about by the cumulative effect of the planned proposals.

This report has been written based on an independent viewpoint, and therefore in principle it is not based on the Company's position on the matter herein. The objective of this report is to facilitate a deeper understanding of the Company on the part of investors, and as such does not recommend investor investment in the Company, does not solicit such investment, and does not advise that such investment be made. The analyst who authored this report is wholly responsible for the content herein, and has no conflict of interest regarding the investment decisions of investors regarding the Company. This report is a presentation of the Analyst's opinion of the Company, and all unauthorized usage hereof is prohibited.