UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-K

[X]	[X] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934										
	For the fiscal year ended December 31, 2019										
			OR								
[]	TRANSITIO	ON REPORT PURSUANT	TO SECTION 13 OR 15(d) OF THE SECU	RITIES EXCHANGE AC	CT OF 1934					
	For the trans	ition period from	to								
			Commission File No.	: 000-50296							
			Intellichecl	z Inc							
		(Evo	•		ton						
			ct name of Registrant as sp	becined in its char							
	(State	Delaware or Other Jurisdiction of			11-3234779 (I.R.S. Employer						
		oration or Organization)			Identification No.)						
	•	-	oad Hollow Road, Suite B	51 Melville NV	11747						
			lress of Principal Executiv								
		Registrant's	telephone number, includi	ng area code: (<u>516</u>	6) 992-190 <u>0</u>						
			ies registered pursuant to S								
	Com	mon Stock, \$0.001 par valu	ie	The	NASDAQ Stock Market	LLC					
		(Title of Class)			of exchange on which re						
		Securities	registered pursuant to Sec	tion 12(g) of the A	ct: None						
	Indicate by c	heck mark if the registrant	is a well-known seasoned	issuer, as defined	in Rule 405 of the Securit	ies Act. Yes [] No [X]					
No [X		check mark if the registran	t is not required to file re	ports pursuant to	Section 13 or Section 15	(d) of the Act. Yes []					
	nge Act of 1934	check mark whether the reduring the preceding 12 m.h filing requirements for the	onths (or for such shorter								
	ed to be submitte	check mark whether the red pursuant to Rule 405 of I and post such files).									
	iny, or an emergi	heck mark whether the reging growth company. See opany" in Rule 12b-2 of the	definitions of "large accel-	erated filer," "acco							
Larg	ge accelerated filer []	Accelerated filer []	Non-accelerated (Do not check if a smacompany	aller reporting	Smaller reporting company [X]	Emerging Growth Company []					
	Indicate by c Yes [] No [sheck mark whether the reg X	istrant is a shell company	(as defined in Rule	e 12b-2 of the Exchange A	Act).					
		regate market value of the s Common Stock, \$0.001).									
	Indicate the	number of shares outstandi	ng of each of the Registrar	nt's classes of com	mon stock, as of the lates	t practicable date.					
	Com	mon Stock, \$0.001 Par Val	ue		16,209,627						
		(Title of Class)		(No. of Sl	nares Outstanding at Marc	th 18, 2020)					
	DOCUMEN	TS INCORPORATED BY	REFERENCE: Proxy for	Annual Meeting o	of Stockholders May 13, 2	020					

TABLE OF CONTENTS

PART I	
Item 1.	Business
Item 1A.	Risk Factors
Item 1B.	Unresolved Staff Comments
Item 2.	Properties
Item 3.	Legal Proceedings
Item 4.	Mine Safety Disclosures
PART II	
Item 5.	Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities
Item 6.	Selected Financial Data
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of Operations
Item 7A.	Quantitative and Qualitative Disclosures About Market Risk
Item 8.	Financial Statements and Supplementary Data
Item 9.	Changes in and Disagreements with Accountants on Accounting and Financial Disclosures
Item 9A.	Controls and Procedures
Item 9B.	Other Information
PART III	
Item 10.	Directors, Executive Officers and Corporate Governance
Item 11.	Executive Compensation
Item 12.	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder
	Matters
Item 13.	Certain Relationships and Related Transactions, and Director Independence
Item 14.	Principal Accounting Fees and Services
PART IV	
Item 15.	Exhibits and Financial Statement Schedules

PART I

Item 1. Business

OVERVIEW

We were originally incorporated in the state of New York in 1994 as Intelli-Check, Inc. In August 1999, we reincorporated in Delaware. On March 14, 2008, our corporation was renamed Intelli-Check - Mobilisa, Inc. after the consummation of the merger with Mobilisa, Inc. ("Mobilisa") (references to "Intelli-Check" in this annual report refer to the Company prior to the merger with Mobilisa). At the closing of the merger, our headquarters were moved to Mobilisa's offices in Port Townsend, Washington. On October 27, 2009, we made a further change in our name to Intellicheck Mobilisa, Inc. On May 4, 2017, with the approval of our shareholders, we changed our name to Intellicheck, Inc. ("Intellicheck," "we," "our," "us," or "the Company"). On August 31, 2009, the Company acquired 100% of the common stock of Positive Access Corporation ("Positive Access"), a developer of driver license reading technology. The acquisition of Positive Access expanded the Company's technology portfolio and related product offerings and allowed the Company to reach a larger number of customers through Positive Access's extensive distribution network. Effective March 19, 2018, we relocated our corporate headquarters from Jericho, New York to Melville, New York. On December 31, 2018, we formally merged the Mobilisa and Positive Access subsidiaries into one corporation under the name Intellicheck, Inc.

We are a prominent technology company engaged in developing, integrating and marketing threat identification and identity authentication solutions to address challenges that include retail fraud prevention, law enforcement threat identification, and mobile and handheld access control and security for the government, military and commercial markets. Intellicheck's products include Retail ID®, a solution for preventing fraud in the retail industry; Age ID®, a smartphone or tablet-based solution for preventing sale of age-restricted products to minors; and Defense ID®, a mobile and fixed infrastructure solution for threat identification, identity authentication and access control to military bases and other government facilities.

We plan to expand our business in the near term by pursuing a strategy designed to increase market share in our existing markets and expand into new product markets that are expected to benefit from fraud prevention, enhanced safety and regulatory compliance. For example, we have extended our technologies into online applications to provide enhanced safety, regulatory compliance and fraud prevention for the billions of transactions that occur online each day. We have also incorporated biometric, facial recognition and other enhancements to several of our current product offerings in order to stay on the leading edge of technology.

We plan to leverage our intellectual property in the markets we are targeting to strengthen our competitive position.

Our primary businesses include Identity Systems products, which include commercial applications of identity card reading authentication and government sales of defense security and identity card applications.

Our technologies address problems such as:

- Commercial Fraud and Risk Management which may lead to economic losses to financial institutions and merchants from check cashing, debit and credit card, e-commerce as well as other types of fraud such as identity theft that principally use fraudulent identification documents as proof of identity;
- Instant Credit Card Approval retail stores and financial institutions use our technology to scan a driver license at a kiosk or at the Point Of Sale (POS) and send the information underwriters and others to get instant approval for a loyalty-branded credit card. This technique protects consumer data and is significantly more likely to result in a completed transaction compared to in-store personnel asking customers to fill out a paper form;
- Unauthorized Access our systems and software are designed to increase security and deter terrorism at airports, shipping ports, rail and bus terminals, military installations, high profile buildings and infrastructure where security is a concern; and
- Inefficiencies Associated With Manual Data Entry by reading encoded data contained in the bar code and magnetic stripe of an identification card with a quick swipe or scan of the card, where permitted by law, customers are capable of accurately and instantaneously inputting information into forms, applications and the like without the errors associated with manual data entry.

IDENTITY CARD READING AND VERIFICATION SECTOR

Background on Identification Documentation

Driver license

The driver license is the most widely used form of government issued photo identification in North America. The Real ID Act, which became federal law in May 2005, recognizes that the driver license is also a quasi-identification card. In addition to its primary function, the driver license is used to verify identity for social services, firearm sales, check cashing, credit card issuance and use and other applications. Our technology can read the electronically stored information on all currently issued driver licenses (even those that do not comply with the AAMVA/ANSI/ISO standards). Today, all 50 states, the District of Columbia and all 13 Canadian provinces/territories electronically store information on their driver license.

Non-driver identification card

Each U.S. and Canadian Jurisdiction also provides a non-driver identification card as an alternative form of identification for those unable to acquire a driver license. These identification cards are issued with most of the same data found on a driver license. Military documents also provide a means of identification and contain encoded data as well. Since driver licenses are the most widely used form of legally acceptable government documentation, we refer to all these identification documents as "driver licenses." Our ID Check® software can perform its function on all these forms of identification.

Current Challenges Associated with Verifying Identification Documents

The high-tech revolution has created a major problem for those who rely on identification documents. In an age where scanners, computers and color printers are commonplace, fake IDs of the highest quality are easily obtainable from many locations including college campuses and from multiple sites on the Internet. These fakes appear so real, even law enforcement agencies have encountered difficulty distinguishing them from legally issued documents. Additionally, these high-tech devices can easily alter properly issued ID. Therefore, anyone can gain access to a false identity that gives them the ability, in a commercial transaction, to present fake and stolen credit cards or checks that are supported by false identification. Additionally, starting with only a fraudulent driver license, an individual may be able to create multiple identities, commit fraud, buy age restricted products such as alcohol and tobacco while underage, evade law enforcement and engage in other criminal activities, such as:

- committing identity theft;
- improperly boarding airplanes;
- committing credit card, debit card and check cashing fraud;
- illegally purchasing firearms;
- unlawfully committing pharmacy fraud, including false narcotic prescriptions;
- committing refund fraud;

- gaining entrance to high profile buildings and sensitive infrastructures.
- engaging in medical fraud;
- purchasing age restricted products such as alcohol and tobacco while underage; and
- obtaining welfare or other government benefits.

Given the ease with which identification can be falsified, simply looking at a driver license may not be sufficient to verify age or identity and determine if it is fraudulent. Since merchants are facing significant economic losses due to these frauds, we believe that a document authentication system which can accurately read the electronically stored information is needed. We possess patented technology that provides an analysis of the data contained on the encoded formats of these identification documents by reading and analyzing the encoded format on the magnetic stripe or bar code on the driver license and comparing it against known standards.

OUR PRODUCTS AND SERVICES

Our Products and Services are generally sold as Software as a Service ("SaaS") where customers pay for our cloud-based service.

Identity Systems Products and Services

Our Identity Systems are marketed to the Commercial and Government identification sectors.

Commercial Identification

ID Check® Family — Solutions and Benefits

Our ID Check® technology is our advanced document verification software. ID Check® is contained in our software products and is capable of reading and verifying in one swipe or scan the encoded format contained on U.S. and Canadian driver licenses, state issued non-driver identification cards, and military IDs. Our technology has the ability to verify the encoded formats on all currently encoded documents, even those that do not comply with the standards of the American Association of Motor Vehicle Administrators ("AAMVA"), the American National Standards Institute ("ANSI") and the International Standards Organization ("ISO").

We believe that ID Check® and our family of software solutions contain the most advanced, reliable and effective technology, providing users with an easy, reliable, and cost-effective method of document and age verification. We have received/acquired encoding formats from multiple sources. This information, combined with our proprietary technology, enables all our ID Check® software products to read, decode, process and verify the encoded formats on driver licenses. As jurisdictions change their documents and guidelines, we believe our software can be adapted to these changes.

The ID Check® technology is embedded in many of our product lines including Retail ID® ® Defense ID®, Age ID®, Guest ID®, Access ID^{TM} , and PORT ID^{TM} some of which are discussed below.

ID Check® software does not require a connection to a central database to operate, thus negating privacy concerns. Many of our products have the ability to operate add-on peripherals such as printers, fingerprint readers and other devices.

The ID Check® process is quick, simple and easy to use. After matching the driver license photograph to the person presenting the document for identification, the user simply scans or swipes the driver license through a data capture device. The software quickly determines if:

- the format of the document is valid;
- the document has been altered or is fake, by displaying the parsed, encoded data for comparison with the printed information;
- the document has expired; and
- the encoded data contains a date of birth equal to or greater than the legal age to purchase age restricted products, such as alcohol, vaping, cannabis and tobacco.

Then, the ID Check® software applications can:

- respond to the user by displaying the format verification result and the parsed information;
- save information that is permissible by law to memory; and
- print a record of the transaction including the verification results if a printer is part of the hardware configuration.

ID Check® SDK

Our software product, ID Check® SDK, is designed for software developers that wish to incorporate our proprietary ID Check® technology into their applications. We currently have multiple license agreements with third parties for integration and sub-licensing of our software applications into their core applications. The SDK is available for multiple platforms such as Microsoft Windows, Windows Mobile, AIX, certain versions of Linux and is also offered as a SaaS product that provides a platform independent & centralized update solution for quicker and easier integration. It can easily be ported to other platforms as the need arises. New integrations are being sold as hosted cloud-based SaaS products and the customer purchases monthly, quarterly, annually or longer subscriptions for use of the software.

Retail ID®

Our Retail ID® application is a proven identity authentication solution that can instantly and accurately authenticate identification documents such as a driver license and is available in several deployment strategies. This solution is designed to deliver better service, increase loyalty and credit card programs and reduce fraud. Retail ID® reduces liability risks and ensures compliance by checking all retrieved data against each state's privacy laws and regulatory requirements.

Retail ID Online®

Retail ID Online® instantly and accurately authenticates an on-line user's identification documents such as a driver license and helps eliminate fraud associated with online transactions. With online fraud growing daily, this new product is the right solution at the right time.

Retail ID Mobile®

Retail ID Mobile® provides the fraud reduction benefits of Retail ID®, without the time and expense of integrating the Retail ID® application into the customer's point of sale system. With Retail ID Mobile®, the customer simply downloads the application to a mobile device such as a tablet or smartphone and instantly begin receiving the benefits from Retail ID's fraud reduction capabilities.

Age ID®

Age ID® is the designation for multiple hand-held devices that we offer our customers. The form-factor is a small, lightweight mobile computer with a durable housing design that has 2-D bar code and magnetic stripe reading capabilities. By allowing the user to move between locations, Age ID® products provide the ability to check the encoded format of ID documents at multiple entry points. It additionally has the capability of providing a yes/no response when used for age verification purposes.

Guest ID®

Guest ID® is a software application that speeds up check-in and ID verification at hotels and motels. This product enhances user productivity by automating data entry thus improving accuracy. Guest ID® speeds up the hotel check-in process and is incorporated into legacy Property Management Systems.

ID Check® POS

ID Check® POS is a software application that runs on multiple VeriFone devices, such as the Omni 37xx series. Our software uses both the onboard magnetic stripe reader and an optional external 2-D bar code reader that plugs into an open port on the back of the unit. The terminal has an integrated, high-speed thermal printer. The VeriFone devices are multi-application terminals that allow the ID Check® software to run side by side with credit card processing software as well as other value-added software applications certified by VeriFone. We have been designated as a VeriFone value added partner.

ID Check® BHO

This software product, formerly called the Web Form Filler product, is a Browser Helper Object ("BHO") for the Microsoft Browser. The BHO allows our customers to seamlessly integrate our core ID Check® technology into their webbased applications. The BHO can be programmed through a series of drop-down menus to populate driver license data in the fields of specific web pages based on web page URLs and web page field names. The technology also provides the ability to check the encoded formats of ID documents.

ID Check® PC

ID Check® PC is a standalone software solution that is designed to provide the features of ID Check® for Windows based platforms. It allows the user to instantly view data from government issued IDs such as driver licenses and contains features such as recurring entry and age verification.

State Aware Software

State Aware Software provides or restricts information that is electronically scanned from an ID based on the electronic reading laws according to the state in which the ID is scanned. For example, scanning an ID in New Hampshire for law enforcement purposes is allowed, whereas electronically scanning an ID for a mailing list is not allowed. With all the various uses of scanning and verifying an ID, it is important for responsible users to be aware of the different state laws. State Aware Software incorporates each state's requirements around electronic capture of ID barcode data directly into hosted ID Check software.

Data Collection Devices

Our software products are designed for use with multiple data collection devices, which are commercially available in various compact forms and may contain either one or both of 2-D bar code and magnetic stripe readers. These devices enable our software applications to be used on a variety of commercially available data processing devices, including credit card terminals, PDAs, tablets, laptops, desktops, mobile phones, and point-of-sale terminals. Many of these devices contain an electronic serial number (ESN) to prevent unauthorized use of our software.

Instant Credit Application Kiosk Software Applications

These are custom software applications that Intellicheck Mobilisa has developed for a variety of major financial service companies and retail stores. The software installed on multiple kiosk devices provides the customers of the major financial service companies and retail stores with the ability to perform in-store instant credit approval on these devices. The hardware platforms, on which the software applications run, range from stationary devices to handhelds to tablet PCs. The process involves the swiping or scanning of the driver license to verify the encoded format and after verification, the information parsed from the encoded data is populated into the proper fields on the application displayed on the kiosk. The applicant then completes the application by entering the remaining required information that is not encoded on the driver license, such as social security and telephone numbers. The software application then sends the data to the financial service company's backend "decisioning" tool for credit approval. If approved, the applicant is granted instant credit which can then be used to make purchases.

Upgrade Capability

Our ID Check® Products and related databases are constantly updated to stay current with identification formats and new forms of ID.

Government Identification

Defense ID® System

Our Defense ID® System offers law enforcement personnel and military security officers' additional information for protecting their facilities. The Defense ID System uses rugged, handheld, mobile devices and desktop visitor/vendor approval workstations to read barcodes, magnetic stripes, RFID (radio frequency identification) and OCR (optical character recognition) codes printed on current forms of identification cards. By scanning and comparing the information contained on the ID card to over 100 databases, Defense ID® can immediately determine if the card has been reported lost or stolen, the individual's identity information matches watch lists or law enforcement databases, or if they are on an authorized roster of previously-cleared personnel.

PORT $ID^{\scriptscriptstyle\mathsf{TM}}$

Provides ports and facilities with an innovative, integrated, efficient way to validate ID credentials of individuals requesting entry to secure areas. Our Transportation Worker Identification Credential (TWIC® - TWIC is a federally registered trademark owned by the Department of Homeland Security and use herein does not imply endorsement) reading software and hardware meets all TSA requirements for portable readers and is listed on the TSA's QTL (Qualified Technology List). The PORTTM ID Reader is proving to be an instrumental component to port security as we continue to help many U.S. ports of all sizes in further protecting their facilities.

Visitor Center (IM 3000)

The Visitor Center is a component of our Defense ID® system and makes it faster and easier to process visitors and vendors. Using the visitor center system, it pre-populates fields by scanning the government-issued ID, performs a real-time background check utilizing over 100 databases to verify the individual is not on a wanted list and if the individual has been pre-approved to access the facility or building. The Visitor Center can then take photos and prints a visit pass or new local ID card, all in a matter of seconds.

Upgrade Capability

Like our ID Check® products, our Defense ID^{\circledast} products are constantly updated to stay current with identification formats and new forms of ID. In addition, we continuously update the databases related to lost or stolen cards, watch lists and law enforcement database updates, and authorized rosters of cleared personnel. Our Defense ID^{\circledast} Systems are maintained via annual subscriptions that are purchased by our customers.

STRATEGY

Our objective is to be a leading security company providing world class solutions in the identity sector. These solutions include our commercial identity systems focusing on workflow, productivity enhancement, fraud protection and risk management segments; our government identity systems focusing on access control, vendor validation, and suspect identification. Key elements of our strategy are as follows:

Commercial Systems

<u>Productivity Enhancement.</u> We market our technology as a key productivity enhancement tool. Our proprietary ID Check® software can add functionality to virtually any given software application to automatically populate fields within a given form, when a government-issued photo ID is presented. Our ability to correctly read and authenticate all U.S. jurisdictions, coupled with our proprietary technology, is a key differentiator from our competitors. The automation resulting from the intelligence added to the form dramatically increases throughput and data integrity, and it significantly enhances the customer's experience.

Develop Additional Strategic Alliances with Providers of Security Solutions. We have entered into strategic alliances to utilize our systems and software as the proposed or potential enrollment application for their technologies and to jointly market these security applications with multiple biometric companies. Some of these companies have included Lenel, AMAG Technology, Inc., in the defense industry; Zebra Technologies hardware manufacturers; and Idemia Identity & Security USA. We are an associate member of AAMVA and a member of AAMVA's Industry Advisory Board. We believe these relationships will broaden our marketing reach through their sales efforts and we intend to develop additional strategic alliances with additional providers of security solutions.

Strengthen Sales and Marketing Efforts. We intend to capitalize on the growth in demand for document verification and productivity enhancement by continuing to market and support our systems and software. Our sales and marketing departments are organized by geographic area to provide focus and proximity to build solid long-term relationships. Our recent focus has been on SaaS license arrangements in the financial services, retail, and hospitality services industries.

Enter into Additional Licensing Agreements. We intend to continue to license our software for use with a customer's system. We are currently licensing our ID Check® SDK software product for Windows, Windows CE, Windows Mobile and other operating system platforms and intend to similarly continue to license our ID Check® PC software solutions. Our software is intended to be used with a compatible hardware device. We have entered into multiple licensing agreements to date.

<u>Protect Intellectual Property</u>. We intend to protect our intellectual property portfolio to preserve value and obtain favorable settlements where warranted.

Government Identity Systems

<u>Product Enhancement.</u> Due to the success of Defense ID® in the military and government industry sectors, we have enhanced our product line to support other entities such as law enforcement, port security and commercial installations. We continue our ongoing efforts to research and implement the use of new identification cards, additional databases and upgraded equipment form factors to increase the efficiency and performance of the system.

<u>Transportation Worker Identification Credential Program.</u> We were on the first list of ICE (Initial Capability Evaluation) readers and will continue to provide our software on additional hardware platforms to address the unique needs of each port and facility. We have combined our Defense ID® and ® reader applications to provide customers with the benefits of each product in a single device and was the first company to have readers listed on the TSA's QTL (Qualified Technology List).

Strengthen Sales and Marketing Efforts. As the need for access control systems continues to grow, our experienced sales and marketing departments are adjusting to target new sectors. Sales and marketing materials are specially designed to clearly outline the capabilities of the system and how it is valuable to each of these specific sectors. We have sales staff and office locations on the East and West Coasts, which allows a quick response to questions and personalized assistance for each customer based on location.

Additional Access to Multiple Databases. We continue to increase the data source information accessed through our Defense ID® system. This is achieved by increasing the capabilities of our internally-developed scraping programs for publicly-available information as well as by negotiating additional data source agreements with various law enforcement and government agencies. In addition to these general databases, we can customize databases for each individual customer based on information provided by the customer.

Our Revenue Sources

We derive our revenue from the following sources:

- Sales of our systems by both our own direct sales force and marketing partners;
- Per transaction or subscription fees (SaaS) from the licensed use of our technology;
- Revenue sharing and marketing arrangements through strategic alliances and partnerships; and
- Sale of software upgrades and extended maintenance programs

Our Target Industry Sectors

Commercial Identity Systems

The use of false identification cards, primarily driver licenses and non-driver identification cards, to engage in commercial fraud, to gain access to unauthorized areas and to gain entry to critical infrastructure is all too common and the problem is growing with each passing day. Given the ease with which identification can be falsified, we believe that simply looking at a driver license is not sufficient to verify identity and determine if such an identification card is fraudulent. Since merchants are facing significant economic losses due to these frauds, we believe that what they need is a document authentication system that can accurately read the electronically stored information. We target the industry sectors that would most benefit from our systems and software.

We also market our products to opportunities where our ID Check® technology can be used to enhance productivity. We have made significant progress in the sectors for the retail issuance of instant credit. We believe there are financial benefits and compelling business models for customers in this sector to utilize our technology.

Productivity Enhancement

- Mass merchandisers and retailers
- Banks and other financial institutions
- Credit unions
- Credit card issuers
- Check cashing services

Commercial fraud protection

- Mass merchandisers and retailers
- Banks and other financial institutions
- Credit unions
- Credit card issuers
- Check cashing services

Access control

- Airports and airlines
- Departments of Motor Vehicles
- Notable buildings
- Court houses
- Nuclear facilities
- Oil refineries and storage facilities

Age verification

- Bars and night clubs
- Convenience stores
- Grocery chains
- Restaurants
- Cannabis Industry

- Auto dealerships and rental car agencies
- Casinos for enrollment of guests
- Hospital patient admissions
- Lodging Industry
- Airlines
- Auto dealerships and rental car agencies
- Casino cage operations
- Hospitals, medical facilities and health plans
- Lodging Industry
- Pharmacies
- Prisons
- Law enforcement agencies
- Military establishments
- College campuses
- Department of Homeland Security
- Bus, rail and port facilities
- Stadiums and arenas
- Casinos and gaming establishments
- Law Enforcement
- Firearm dealers

Government Identity Systems

Our Defense ID® system is tailored to locations that validate identification cards as a means of access. Historically, the military sector has been the primary focus, followed closely by seaports, oil refineries and the law enforcement sector. Military bases, for example, are an ideal location for the use of the Defense ID® system because individual ID cards are checked prior to allowing base access and, in most cases, bases issue visitor/vendor passes to individuals needing access that do not possess a military ID.

Because Defense ID[®] is customizable, it can be used in many different environments. The information provided via instant access to multiple law enforcement databases proves invaluable to gate officers and law enforcement personnel ensuring the security of a facility. Current targets include:

Military

- Army
- Air Force
- Coast Guard
- Military and Veterans Hospitals
- Airports and Seaports

- Navy
- Marines
- Military Acade locations that validate identification cards mies
- Oil Refineries

Law Enforcement/Government

- FBI
- State & Local Police
- Bureau of Alcohol, Tobacco, Firearms, and Explosives
- Customs
- Department of Homeland Security
- Drug Enforcement Administration
- Local Sheriffs
- Intelligence Agencies locations that validate identification cards
- Department of Transportation
- Border Patrol

MARKETING AND DISTRIBUTION

Commercial Identity Systems

Our objective is to become a leading developer and distributor of document and age verification products. To date, our marketing efforts have been through direct sales by our sales and marketing personnel, through resellers and license agreements. We are marketing our products through direct marketing approaches such as web marketing, a small number of select trade shows and well-known public interest and trade associations.

We generate revenues from the licensing of our software and the selling of bundled solutions that contain hardware and software. Depending on the specific needs of our clients, we tailor the right solution for them. Our bundled solutions are sold on a SaaS basis.

Our ID Check® software is available to customers via the cloud (SaaS) and available for Microsoft Windows and Windows Mobile platforms, Android and iOS in addition to devices such as credit card terminals and other operating systems such as Linux. We are marketing our ID Check® technology to the financial institutions, mass merchandisers, government, airlines, airports, high profile buildings or infrastructure, grocery, convenience and pharmacy chains, and casinos.

We have developed a comprehensive marketing plan to build customer awareness and develop brand recognition in our target industry sectors. We promote the advantages and ease of use of our products through:

- Endorsements by nationally known public interest groups and trade associations;
- Trade publications;
- Trade shows;

- Web seminars, as well as our own website; and
- Various conventions and industry specific seminars.

We intend to continue to develop and market other related software applications.

Government Identity Solutions

We have sector-specific brochures for each product in our product line for both the military, port and law enforcement sectors that the sales force utilizes when demonstrating the Defense ID® system to potential customers. These brochures serve as a quick reference guide outlining the capabilities of our technology. Once customers have a clear understanding of our products, they can use these brochures to discuss their individual needs and ordering requirements.

When dealing with military and government entities, we must comply with applicable procurement regulations.

In addition to sole source awards, we also respond to Requests for Proposal ("RFPs") and Requests for Qualifications ("RFQs") when our technological capabilities meet that of the desired system. In many cases, we are the only company that can meet the requirements in the RFP, which can lead to a quick and easy award.

Also, we have all Defense ID® products, as well as individual labor services, listed on GSA Schedule 70. This makes it possible for government entities to make direct purchases of equipment and services for a pre-negotiated price without having to go through the formal RFP/Bid process.

MAJOR CUSTOMERS

Although the composition of our largest customers has changed from year to year, a significant portion of our revenues have been attributable to a limited number of major customers. In 2019, our top ten customers accounted for approximately 66% of total revenues. In 2018, our top ten customers accounted for approximately 52% of total revenues. While we believe that one or more major customers could account for a significant portion of our sales for at least the next two years, we anticipate that our customer base will continue to expand and that in the future we will be less dependent on major customers.

REGULATION

The sale and use of our Identity System products are subject to regulation, such as on data protection and storage, by government authorities. We work on an ongoing basis with our customers to facilitate their compliance with such regulations. We believe we are currently in compliance with applicable United States, state and local laws and regulations relating to the protection of the environment.

COMPETITION

Commercial Identity Systems

We compete in an industry that is intensely competitive and rapidly changing. Unless a device can read, decode and analyze all the information that is legally permitted to be analyzed, which is electronically stored on a driver license, the user may not obtain accurate and reliable confirmation that a driver license is valid and has not been altered or tampered with. We are aware of several companies that are currently offering products that electronically read and calculate age from a driver license. We have tested and compared some of these products to ID Check® and believe that our product is superior in quality and functionality. We believe that units unable to read bar codes are at a significant disadvantage because all states and Canadian provinces currently utilize bar codes to encode their driver licenses, as well as all U.S. military IDs and uniformed services cards.

In the government identity sector, there are several companies, including Idemia USA and HID Global that are currently offering products that compete with the Defense ID® system. The U.S. government also has DBIDS and AIE that compete with our products.

We are also aware that Zebra and Honeywell are offering an embedded driver's license reading solution on a tether scanner. The solutions simply read the barcode as opposed to authenticating.

We have experienced and expect to continue to experience increased competition in the document verification sector. If any of our competitors were to become the industry standard or were to enter or expand relationships with significantly larger companies through mergers, acquisitions or otherwise, our business and operating results could be seriously harmed. In addition, potential competitors could bundle their products or incorporate functionality into existing products in a manner that discourages users from purchasing our products.

MANUFACTURING

We do not manufacture readers or input devices but use products from several manufacturers. Some of these devices are private labeled and programmed by the supplier to work with our ID Check® technology. Most of our hardware consists of commercial off-the-shelf ("COTS") products. We rely on a small number of suppliers to provide our COTS products.

Our government identity systems products are created with COTS items that we customize with software and specialized configurations. All products are customized, assembled, and tested in-house and then installed and placed by our employees in the field.

RESEARCH AND DEVELOPMENT

Our research and development ("R&D") efforts are mainly concentrated in two areas. The most significant effort is concentrated in the identity sector. We modify existing software applications based on customer's requirements, which are fee based. In addition, we develop new software solutions and make improvements to existing software platforms, which are funded internally. R&D spending during the years ended December 31, 2019 and 2018 was \$3,656,679 and \$2,904,166, respectively.

INTELLECTUAL PROPERTY

We currently hold eighteen (18) U.S. patents, one (1) Canadian patent and one (1) United Kingdom patent. At present, we have five patent applications pending in the U.S. Patent and Trademark Office as well as internationally. These patents cover commercially important aspects of our capabilities relating to the authentication and verification of identification documents and relating to our Defense ID® System technology. We will continue to pursue patents for all of our new technologies arising from our research and development efforts.

In January 1999, the U.S. Patent and Trademark Office granted us a patent on our ID Check® software technology. In October 2002, we were granted another patent relating to our document authentication and age verification technology. In January 2009, we were granted another patent that is a continuation of our patents relating to our document authentication and age verification technology. Upon our acquisition of the assets of IDentiScan, we also received equitable ownership and sole ownership rights to its intellectual property, including other patents and patent applications relating to age verification technology.

During 2010, we were granted two additional patents. The first patent was for a software key control for mobile devices. It is used to get a registration key for the parser that is based on the unique internal ID of one mobile device. The Mobile Key Manager communicates with the mobile device, reading its ID, and then requests a registration key specific for that ID from Intellicheck Mobilisa's server. This server maintains a database of all customers using IDecode Mobile Parsers, including the number of licenses they have purchased, the latest software version for which they have paid support, and the registration keys and unique device IDs associated with those licenses. The server generates a new registration key unique to the device ID and returns it to the Mobile Key Manager to register that device. In this way, the customer can deploy the IDecode Mobile Parser to only one mobile device for each parser purchased.

The second patent was related to a document comparison system and reinforces the innovative nature of Intellicheck's security solutions involving documents. The technology described in the patent relates to a system and method for comparing information contained in at least two documents. For example, information on at least two different documents can be compared to determine whether the information is the same on each document. For instance, a name contained on an individual's driver's license is automatically compared with a name contained on the individual's airline boarding pass.

In 2011, we were issued another patent. This patent allows for verifying and authenticating the encoded information on driver licenses of all 50 states and other North American driver licenses and allows the information to be electronically transferred in a secure environment to a local or remote jurisdiction for age verification, organ donor, or criminal activity checks critical in fighting both crime and terrorism.

In 2012, we were granted a patent relating to a system and method for comparing information contained in at least two documents, but not limited to just a driver license and passport. This patent compares "like information" on different documents to determine whether the information is the same on each document. As an example, a passport is compared to a boarding pass to determine if "like information" matches, for instance name and birthdate.

We were also granted a patent related to a system that uses environmental information to determine a level of scrutiny that is to be applied to identification information received at a location where user identification is being checked. Depending on the level of scrutiny that is applied and on generated candidate scores, the system will display many potential persons of interest that match the received identification information.

In 2013, we were granted four patents that are continuations of earlier-filed applications we previously filed. One patent is related to a document comparison system that compares information contained in two documents to determine whether the information is substantially identical on each document. An indication is provided as to whether the two documents identify the same entity or do not identify the same entity. The second patent relates to improvements to software key control for mobile devices. The third patent relates to an apparatus for extracting date of birth information from driver's licenses and displaying a calculated age along with a license background graphic. Finally, the fourth patent is related to a system that uses environmental information to determine a level of scrutiny that is to be applied to identification information received at a location and to display many potential persons of interest that match the received identification information based on the applied level of scrutiny.

In 2014, we were granted one patent that was also a continuation of an earlier-filed application. The patent is related to a document comparison system that compares information contained in two documents to determine whether certain information is substantially identical on each document. The system provides a positive or negative indication as to whether portions of the two documents are substantially identical.

In 2015, we acquired an intellectual property portfolio that includes four patents involving technologies for checking the validity of identification documents using a remote database. Certain patents in this portfolio address the use of biometric information and identification credentials as part of the process to control access to a secured area.

We were also granted two patents in 2015. The first patent is related to a system and method for comparing documents. The second patent is identity matching in response to threat levels.

In 2016, we were granted three patents that were a continuation of earlier filed applications. The first patent related to comparing documents. The second patent related to identity in response to threat levels. Finally the third patent is related to checking the validity of identification documents using a remote database.

We were also granted two patents in 2016 in Canada. The first patent is related to a system and method for comparing documents. The second patent is related to identity matching in response to threat levels.

We were granted one patent in 2017 that was also a continuation of an earlier filed application. The patent is related to checking the validity of identification documents using a remote database.

In 2018, we were granted one patent that was also a continuation of an earlier filed application to a document comparison that compares information contained in documents.

We were granted two patents in 2019. The first patent is related to checking the validity of identification documents using a remote database. The second patent related to identification scanning in compliance with jurisdictional or other rules.

We own multiple copyrights in the United States, which are effective in Canada and in other major industrial countries. The copyright protection covers software source codes and supporting graphics relating to the operation of ID Check® and other software products. We also have several trademarks relating to our company, its product names and logos.

In connection with the sales or licensing of our intellectual property, we have entered into an agreement with a former officer, under which we will pay royalties equal to 0.005% of cumulative gross sales for cumulative gross sales of \$2,000,000 to \$52,000,000 and 0.0025% of cumulative gross sales for cumulative gross sales more than \$52,000,000 pertaining to those patents on which this former officer was identified as an inventor. Cumulatively through December 31, 2019 total fees paid under this agreement were approximately \$2,000.

EMPLOYEES

As of March 18, 2020, we had thirty-four full-time employees. Three are engaged in executive management, nineteen in information technology, six in sales and marketing, three in integration and customer support and three in administration. All employees are employed "at will." We believe our relations with our employees are generally positive and we have no collective bargaining agreements with any labor unions.

RISK FACTORS

Risks Related to Our Business and Industry

We have incurred losses since inception and losses may continue, which could result in a decline in the value of our securities and a loss of your investment.

We incurred net losses of \$2,548,711 and \$3,963,576 for the fiscal years ended December 31, 2019 and 2018, respectively, and our accumulated deficit was \$116,935,112 as of December 31, 2019. Since we expect to incur additional expenditures in line with the sales growth of our business, we may not achieve operating profits in the near future. This could lead to a decline in the value of our securities.

Our proprietary software relies on reference data provided by government and quasi-government agencies. If these governmental and quasi-government agencies were to stop sharing data with us, the utility of our proprietary software would be diminished in those jurisdictions and our business would be damaged.

Currently, the fifty states, ten Canadian provinces and the District of Columbia, in most instances, conform to the guidelines established by certain organizations responsible for implementing industry standards, cooperate with us by providing sample identification cards so that we may modify all our hardware and software products to read and analyze the encoded information found on such jurisdiction's identification cards. If one or more of these jurisdictions do not continue to provide this reference data, the utility of our proprietary software may be diminished in those jurisdictions.

Our business strategy exposes us to long sales and implementation cycles for our products.

Our target customers in the commercial fraud protection, access control and age verification industry sectors include large retailers and government agencies, which typically require longer sales and implementation cycles for our products than do our potential customer base solely interested in age verification, such as restaurant, bar and convenience store operators. The longer sales and implementation cycles for larger retail companies continue to have an adverse impact on the timing of realizing our revenues. In addition, budgetary constraints and potential economic slowdowns may also continue to delay purchasing decisions by these prospective customers. These initiatives have costs associated with them, and we cannot assure you that they ultimately will prove successful, or result in, an increase to our revenues or profitability.

Historically, some of our primary target customers have been government agencies and branches of the U.S. military, both of which require long sales and implementation cycles for products, which may result in a long period of time prior to revenue realization. The loss or significant reduction in government spending could limit our ability to obtain government contracts. These limitations, if significant, could significantly reduce our revenues. We will need to develop additional strategic relationships with large government contractors in order to successfully compete for government contracts. Should we lose or fail to develop these strategic relationships, we may not be able to implement our business strategy.

The industry for our systems and software is evolving and its growth is uncertain.

Demand as well as industry acceptance for recently introduced and existing systems, and software and sales from such systems and software, are subject to a high level of uncertainty and risk. With changing administration in government, changes in government budgets, and slowly evolving government standards on use of identity products, the government sector is slowly developing. The commercial sector can develop faster than the government sector, but it is also subject to a higher level of uncertainty because of potential uncertainty in the continued financial health of our commercial customers, as well as long sales cycles. Our business may suffer if the industry develops more slowly than anticipated and does not sustain industry acceptance.

Failure to manage our operations if they expand could impair our future growth.

If we can expand our operations, particularly through multiple sales to large retailers and government agencies in the document verification industry, the expansion will place significant strain on our management, financial controls, operating systems, personnel and other resources. Our ability to manage future growth, should it occur, will depend upon several factors, including our ability to do the following:

- build and train our sales force:
- establish and maintain relationships with distributors;
- develop customer support systems;

- develop expanded internal management and financial controls adequate to keep pace with growth in personnel and sales, if they occur; and
- manage the use of third-party manufacturers and suppliers.

If we can grow our business but do not manage our growth successfully, we may experience increased operating expenses, loss of customers, distributors or suppliers and declining or slowed growth of revenues.

Failure to protect our proprietary technology may impair our competitive position.

We continue to allocate significant resources to developing new and innovative technologies that are utilized in our products and systems. Because our continued success depends on, to a significant degree, our ability to offer products providing superior functionality and performance over those offered by our competitors, we consider the protection of our technology from unauthorized use to be fundamental to our success. This is done by processes aimed at identifying and seeking appropriate protection for newly-developed intellectual property, including patents, trade secrets, copyrights and trademarks, as well as policies aimed at identifying unauthorized use of such property. These processes include:

- contractual arrangements providing for nondisclosure of proprietary information;
- maintaining and enforcing issued patents and filing patent applications on innovative solutions to commercially important problems;
- protecting trade secrets;
- protecting copyrights and trademarks by registration and other appropriate means;
- establishing internal processes for identifying and appropriately protecting new and innovative technologies; and
- establishing practices for identifying unauthorized use of intellectual property.

Litigation can be very costly and divert management's attention. An adverse outcome in any litigation may have a severe negative effect on our financial results. To determine the priority of inventions, we may have to participate in interference proceedings declared by the U.S. Patent and Trademark Office or oppositions in foreign patent and trademark offices, which could result in substantial cost and limitations on the scope or validity of our patents or trademarks.

Additionally, third parties, including our competitors or licensees, may seek to have our patents reviewed by the Patent Trial and Appeal Board of the United States Patent and Trademark Office in a post grant proceeding, such as post grant review or an inter parties review. Such proceedings, if instituted could cancel our patents or narrow the scope of our patent claims. We cannot predict the effect that such proceedings, if instituted, may have on our business or revenue received from licensing our patents.

In addition, foreign laws treat the protection of proprietary rights differently from laws in the United States. The failure of foreign laws or judicial systems to adequately protect our proprietary rights or intellectual property, including intellectual property developed on our behalf by foreign contractors or subcontractors, may have a material adverse effect on our business, operations and financial results.

If our future products incorporate technologies that infringe the proprietary rights of third parties, and we do not secure licenses from them, we could be liable for substantial damages.

We are not aware that our current products infringe the intellectual property rights of any third parties. We also are not aware of any third-party intellectual property rights that may hamper our ability to provide future products and services. However, we recognize that the development of our services or products may require that we acquire intellectual property licenses from third parties to avoid infringement of those parties' intellectual property rights. These licenses may not be available at all or may only be available on terms that are not commercially reasonable. If third parties make infringement claims against us whether or not they are upheld, such claims could:

- consume substantial time and financial resources;
- divert the attention of management from growing our business and managing operations; and
- disrupt product sales and shipments.

If any third party prevails in an action against us for infringement of its proprietary rights, we could be required to pay damages and either enter into costly licensing arrangements or redesign our products so as to exclude any infringing use. As a result, we would incur substantial costs, delays in product development, sales and shipments, and our revenues may decline substantially. Additionally, we may not be able to achieve the minimum necessary growth for our continued success.

Failure to attract and retain management and other personnel may damage our operations and financial results and cause our stock price to decline.

We depend, to a significant degree, on the skills, experience and efforts of our executive officers and other key management, technical, finance, sales and other personnel. Our failure to attract, integrate, motivate and retain existing or additional personnel could disrupt or otherwise harm our operations and financial results. We do not carry key man life insurance policies covering any employees. The loss of services of certain of our key employees, an inability to attract or retain qualified personnel in the future, or delays in hiring additional personnel could delay the development of our business and could cause our stock price to decline.

Our share price may be volatile and could decline substantially

The market price of our common stock, like the price of shares of technology companies generally, has been and may continue to be volatile. From January 1, 2002 to March 18, 2020, the closing price of our common stock has varied from a high of \$140.00 to a low of \$0.82 per share, as reported on The Nasdaq Stock Market. Many factors may cause the market price for our common stock to decline, including:

- shortfalls in revenues, cash flows or continued losses from operations;
- delays in development or roll-out of any of our products;
- announcements by one or more competitors of new product acquisitions or technological innovations;
- unfavorable outcomes from outstanding litigation.

In addition, the stock market experiences extreme fluctuations in price and volume that particularly affect the market price of shares of technology companies, such as ours. These price and volume fluctuations are often unrelated or disproportionate to the operating performance of the affected companies. Because of this volatility, we may fail to meet the expectations of our stockholders or of securities analysts and our stock price could decline as a result. Declines in our stock price for any reason, as well as broad-based market fluctuations or fluctuations related to our financial results or other developments, may adversely affect your ability to sell your shares at a price equal to or above the price at which you purchased them. Decreases in the price of our common stock may also lead to de-listing of our common stock.

We incur significant accounting and other control costs that impact our financial condition.

As a publicly traded corporation, we incur certain costs to comply with regulatory requirements. If regulatory requirements were to become more stringent or if controls thought to be effective later fail, we may be forced to make additional expenditures, the amounts of which could be material. Some of our competitors are privately owned, so their accounting and control costs could create a competitive advantage over us. Should our sales decline or if we are unsuccessful at increasing prices to cover higher expenditures for internal controls and audits, our costs associated with regulatory compliance will rise as a percentage of sales.

Securing government contracts typically involves a lengthy competitive bidding process. Often, unsuccessful bidders have the ability to challenge contract awards. Such challenges may increase costs, result in delays and risk the loss of the contract by the winning bidder. Protests or other delays related to material government contracts that may be awarded to us could result in revenue volatility. State and local government agency contracts may depend on the availability of matching funds from federal, state or local entities. State and local government agencies are subject to political, budgetary, purchasing and delivery constraints that may result in irregular revenue and operating results. Revenue volatility makes management of our business difficult. Outright loss of any material government contract through the protest process or otherwise, could significantly reduce our revenues.

We could be negatively impacted by the recent outbreak of coronavirus (COVID-19).

In light of the uncertain and rapidly evolving situation relating to the spread of the coronavirus (COVID-19), this public health concern could pose a risk to our customers, our employees, our vendors and the communities in which we operate, which could negatively impact our business. The extent to which the coronavirus (COVID-19) may impact our business will depend on future developments, which are highly uncertain and cannot be predicted at this time. We could experience customer or widespread retail shutdowns to prevent spread of the virus, employee impacts from illness, school closures and other community response measures, all of which could negatively impact our business. We intend to continue to monitor the situation and may adjust our current policies and practices as more information and guidance become available.

We could be adversely affected by a negative audit by the U.S. government.

We, like other government contractors, are subject to various routine audits, reviews and investigations by U.S. government agencies, including the Defense Contract Audit Agency and various agency inspectors. These agencies review a contractor's performance under its contracts, cost structure and compliance with applicable laws, regulations, and standards. Any costs found to be misclassified may be subject to repayment. If an audit or investigation uncovers improper or illegal activities, we may be subject to civil or criminal penalties and administrative sanctions, including termination of contracts, forfeiture of profits, suspension of payments, fines, and suspension or prohibition from doing business with the U.S. government.

Long lead times for the components used in certain products creates uncertainty in our supply chain and may prevent us from making required deliveries to our customers on time.

We rely exclusively on commercial off-the-shelf technology in manufacturing our products. The lead-time for ordering certain components used in our products and for the production of products can be lengthy. As a result, we must, from time to time, order products based on forecasted demand. If demand for products lags significantly behind forecasts, we may purchase more product than we can sell. Conversely, if demand exceeds forecasts, we may not have enough products to meet our obligations to our customers.

We obtain certain hardware and services, as well as some software applications, from a limited group of suppliers, and our reliance on these suppliers involves significant risks, including reduced control over quality and delivery schedules.

Any financial instability of our suppliers could result in having to find new suppliers. We may experience significant delays in manufacturing and deliveries of products and services to customers if we lose our sources or if supplies and services delivered from these sources are delayed. As a result, we may be required to incur additional development, manufacturing and other costs to establish alternative supply sources. It may take several months to locate alternative suppliers, if required. We cannot predict whether we will be able to obtain replacement hardware within the required time frames at affordable costs, or at all. Any delays resulting from suppliers failing to deliver hardware or delays in obtaining alternative hardware, in sufficient quantities and of sufficient quality, or any significant increase in the cost of hardware from existing or alternative suppliers could result in delays on the shipment of product which, in turn, could result in the loss of customers we may not be able to successfully complete.

Our Defense ID® system relies on access to databases run by various government agencies. If these governmental agencies were to stop sharing data with us, the utility of the Defense ID system would be diminished and business would be damaged.

Currently, our Defense ID® system accesses over 100 separate databases run by various government and law enforcement agencies. We cannot be assured that each of these agencies will continue to cooperate with us. In the event that one or more of these agencies does not continue to provide access to these databases, the utility of the Defense ID® system may be diminished and, as a result, our sales could suffer.

Our Defense ID^{\otimes} system requires permission from each branch of the U.S. military in the form of an Authority to Operate (ATO). If an existing ATO is revoked, we would risk losing our ability to install our Defense ID^{\otimes} system at military bases.

It is our current understanding that our Defense ID® system requires authority to operate at each Defense Department installation. There are, however, several views within the Defense Department pertaining to authorizations and accreditations required for information technology systems. We continue to work with the Defense Department to clarify these requirements that generate uncertainty for Defense Department contractors.

Authority to operate is granted to each installation and requires the installation to expend resources in the authorization process. The time required for this process can be lengthy, given resource availability.

We cannot be assured that Defense Department installations will have the resources necessary to pursue their respective authorities to operate, or that the authority to operate can be granted in a timely manner. The results of this may include loss or delay of projected Defense ID sales.

Security breaches and other disruptions could potentially compromise our information and expose us to liability, which would be harmful to our business.

In the ordinary course of our business, we collect and store sensitive data, including intellectual property, our proprietary business information and that of our customers, and personally identifiable information of our customers, their customers our employees, in our data centers and on our networks. The secure processing, maintenance and transmission, when applicable, of this information is critical to our operations and business strategy. Despite our security measures, our information technology and infrastructure may be vulnerable to attacks by hackers or breached due to employee error, malfeasance or other disruptions. Any such breach could compromise our networks and the information stored there could be accessed, publicly disclosed, lost or stolen. Any such access, disclosure or other loss of information could result in legal claims or proceedings, potential liability under laws that protect the privacy of personal information, and regulatory penalties. This in turn could disrupt our operations and the services we provide to customers, damage our reputation, and potentially cause a loss of confidence in our products and service offerings, which could adversely affect our business and competitive position.

Our Defense ID® system manages private personal information and information related to sensitive government functions and a breach of the security systems protecting such information may result in a loss of suppliers or customers or result in litigation.

The protective security measures designed to protect sensitive information and contained in our products may not prevent all security breaches. Failure to prevent security breaches may disrupt our business, damage our reputation and expose us to litigation and liability. A party who is able to circumvent protective security measures used in these systems could misappropriate sensitive information or cause interruptions or otherwise damage our products, services and reputation as well as the property and privacy of customers. If unintended parties obtain sensitive data and information, or create bugs or viruses or otherwise sabotage the functionality of our products, we may receive negative publicity, incur liability to our customers or lose the confidence of our customers, any of which may cause the termination or modification of contracts. Further, our existing insurance coverage may be insufficient to cover losses and liabilities that may result from such events.

In addition, we may be required to expend significant capital and other resources to protect against the threat of security breaches or to alleviate problems caused by the occurrence of any such breaches. However, protective or remedial measures may not be available at a reasonable price or at all, or may not be entirely effective if commenced.

Future government regulation restricting the capture of information electronically stored on identification cards could adversely affect our business.

The Defense ID® system is designed to read, verify and capture information from identification cards. Currently, some jurisdictions have restrictions on what can be done with this information. Because issues of personal privacy continue to be a major topic of public policy debate, it is possible that, in the future, these or other jurisdictions may introduce similar or additional restrictions on capturing this information. Therefore, the implementation of unfavorable regulations or unfavorable interpretations of existing regulations by courts or regulatory bodies could require us to incur significant compliance costs, cause the development of the affected industry sectors to become impractical and reduce our revenues and potential revenues.

We are subject to risks associated with product failure and technological flaws.

Our products are complex and may contain undetected errors or result in failures when first introduced or when new versions are released. Despite vigorous product testing efforts and testing by current and potential customers, it is possible that errors will be found in a new product or enhancement after commercial shipments have commenced. The occurrence of product defects or errors could result in negative publicity, delays in product introduction and the diversion of resources to remedy defects and loss of or delay in industry acceptance or claims by customers against us and could cause us to incur additional costs, any one of which could adversely affect our business. Because of the risk of undetected error, we may be compelled to accept liability provisions that vary from our preferred contracting model in certain critical transactions. There is a risk that in certain contracts and circumstances we may not be successful in adequately minimizing product and related liabilities or that the protections negotiated will not ultimately be deemed enforceable.

We carry product liability insurance, but existing coverage may not be adequate to cover potential claims. The failure of our products to perform as promised could result in increased costs, lower margins, liquidated damage payment obligations and harm to our reputation.

We may not be able to keep up with rapid technological change.

The sectors for all our products are characterized by rapid technological advancements. Significant technological change could render existing technology obsolete. If we are unable to successfully respond to these developments, or do not respond in a cost-effective manner, our business, financial condition and results of operations will be materially adversely affected.

Future capital requirements may require incurring debt or dilution of existing stockholders.

Acquisition and development opportunities and other contingencies may arise, which could require us to raise additional capital or incur debt. If we raise additional capital through the sale of equity, including preferred stock, or convertible debt securities, the percentage ownership of our then existing stockholders will be diluted.

Because we do not intend to pay dividends on our Common Stock, stockholders will benefit from an investment in our stock only if it appreciates in value.

We have never declared or paid any cash dividends on our shares of stock. We currently intend to retain all future earnings, if any, for use in the operations and expansion of the business. As a result, we do not anticipate paying cash dividends in the foreseeable future. Any future determination as to the declaration and payment of cash dividends will be at the discretion of our Board of Directors and will depend on factors the Board of Directors deems relevant, including among others, our results of operations, financial condition and cash requirements, business prospects, and the terms of our credit facilities and other financing arrangements. Accordingly, realization of a gain on stockholders' investments will depend on the appreciation of the price of our stock. There is no guarantee that our stock will appreciate in value.

Our percentage of revenues and customer concentration is significant.

Revenues from our ten largest customers accounted for 66% of total revenues in 2019 and 52% of total revenues in 2018. Three customers accounted for 39% of revenues in 2019 and two customers accounted for 31% of revenues in 2018. Our loss of one or more significant customers could have a significant adverse impact on our business, financial condition and results of operations.

Item 1B. Unresolved Staff Comments

Not applicable.

Item 2. Properties

Our corporate headquarters is currently located in Melville, New York, where we occupy approximately 5,400 square feet of office space pursuant to a lease that expires on March 31, 2021. Many administrative and technical personnel for all product divisions are based at this location, with a certain number of individuals operating out of home offices throughout the country. We believe that our existing facility is adequate to meet current requirements and that additional or substitute space will be available as needed to accommodate any expansion of operations.

Item 3. Legal Proceedings

We are not currently involved in any legal or regulatory proceeding, or arbitration, the outcome of which is expected to have a material adverse effect on our business.

Item 4. Mine Safety Disclosures

None

PART II

<u>Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity</u> Securities

(a) Our common stock is traded on The Nasdaq Stock Market under the symbol "IDN." The following table indicates high and low sales prices for the periods indicated.

	Low	High
<u>2018</u>		
First quarter	1.60	\$ 2.87
Second quarter	\$ 1.74	\$ 2.36
Third quarter	\$ 1.91	\$ 2.75
Fourth quarter	\$ 1.96	\$ 2.63
2019		
First quarter	\$ 2.10	\$ 3.55
Second quarter	3.28	\$ 6.25
Third quarter	\$ 4.01	\$ 5.95
Fourth quarter	4.75	\$ 8.04
<u>2020</u>		
First quarter*	\$ 4.36	\$ 10.15

^{*} Portion of first fiscal quarter through March 17, 2020.

(c) No cash dividends or other cash distributions made by us during the fiscal year ended December 31, 2019. Future dividend policy will be determined by our Board of Directors based on our earnings, financial condition, capital requirements and other then existing conditions. It is anticipated that cash dividends will not be paid to the holders of our common stock in the foreseeable future.

(d) Securities Authorized for Issuance Under Equity Compensation Plans

The following table provides information as of December 31, 2019, with respect to the shares of our common stock that may be issued under our existing equity compensation plans.

Number of securities

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	e	eighted-average exercise price of estanding options, warrants and rights (b)	remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
Equity compensation plans approved by security holders (1)	1,424,293	\$	1.79	789,463
by security holders	1,424,293	\$	\$ N/A 1.79	N/A 789,463

⁽¹⁾ Represents 1,397,197 options and 2,670 restricted stock units under the 2015 Omnibus Incentive Plan and 24,426 options under the 2006 Equity Incentive Plan.

⁽b) As of March 17, 2020, there were 38 shareholders of record of our common stock.

(e) Recent Sales of Unregistered Securities

None.

(f) Repurchases of Equity Securities

There were no shares purchased during 2019.

Item 6. Selected Financial Data

The following selected financial data presented under the captions "Statement of Operations Data" and "Balance Sheet Data" as of the end of each of the five years ended December 31, 2019, are derived from our financial statements. The selected financial data should be read in conjunction with the financial statements as of December 31, 2019 and 2018 and for each of the two years in the period ended December 31, 2019, the accompanying notes and the report of independent registered public accounting firms thereon, which are included elsewhere in this Form 10-K. Our financial statements include our accounts and our former wholly owned subsidiaries, Mobilisa and Positive Access.

		Years	Ended Decen	nber 31,	
_	2015	2016	2017	2018	2019
_		(In thousa	nds, except per	r share data)	<u> </u>
Statement of Operations Data:					
Revenues\$	7,015	\$ 3,839	\$ 3,598	3 \$ 4,433	3 \$ 7,664
Loss from operations	(5,480)	(5,750)	(6,080	(4,093	3) (2,648)
Net loss	(5,334)	(5,735)	(6,021	(3,964)	4) (2,549)
Net loss per common share					
Basic	(0.55)	(0.58)	(0.48	(0.26)	6) (0.16)
Diluted	(0.55)	(0.58)	(0.48	(0.26)	6) (0.16)
Common shares used in computing per					
share amounts					
Basic	9,658	9,915	12,429	15,542	2 15,792
Diluted	9,658	9,915	12,429	15,542	2 15,792
		As	s of December	· 31,	

	As of December 31,								
	2015		2016		2017		2018		2019
_				(In	thousands)				
Balance sheet data:									
Cash\$	5,953	\$	3,092	\$	8,010	\$	4,376	\$	3,351
Working capital	5,659		2,471		7,340		4,244		3,178
Total assets	18,473		14,534		17,882		14,461		13,997
Total liabilities	2,146		1,598		1,873		1,541		2,248
Stockholders' equity	16,326		12,935		16,009		12,920		11,750

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

<u>Overview</u>

We are a prominent technology company that is engaged in developing, integrating and marketing identity authentication and threat identification solutions to address challenges that include bank and retail fraud prevention, law enforcement threat identification, and mobile and handheld access control and security for the government, military and commercial markets. Our products include Retail ID®, a solution for preventing fraud in the retail industry; Age ID®, a smartphone or tablet-based solution for preventing sale of age-restricted products to minors, and Defense ID®, a mobile and fixed infrastructure solution for threat identification, identity authentication and access control to military bases and other government facilities.

Critical Accounting Policies and the Use of Estimates

The preparation of our financial statements in conformity with accounting principles generally accepted in the United States ("GAAP") requires management to make estimates and assumptions that affect the amounts reported in our financial statements and accompanying notes. Significant estimates and assumptions that affect amounts reported in the financial statements include impairment consideration and valuation of goodwill and intangible assets, deferred tax valuation allowances, allowance for doubtful accounts, revenue allocation of multi-element arrangements and the fair value of stock options granted under our stock-based compensation plans. Due to the inherent uncertainties involved in making estimates, actual results reported in future periods may be different from those estimates.

We believe that there are several accounting policies that are critical to understanding our historical and future performance, as these policies affect the reported amounts of revenue and the more significant areas involving management's judgments and estimates. These significant accounting policies relate to revenue recognition, stock-based compensation, deferred taxes, goodwill and intangible asset valuation and impairment, and commitments and contingencies. These policies and our procedures related to these policies are described in detail below.

Valuation of goodwill and other long-lived assets

Our long-lived assets include property and equipment, goodwill and intangible assets. As of December 31, 2019, the balances of property and equipment, goodwill and intangible assets, all net of accumulated depreciation and amortization and impairments, were \$181,731, \$8,101,661 and \$174,237, respectively. As of December 31, 2018, the balances of property and equipment, goodwill and intangible assets, all net of accumulated depreciation and amortization and impairments, were \$264,583, \$8,101,661 and \$306,575, respectively.

We depreciate property and equipment and amortize intangible assets that have finite lives over their estimated useful lives. For purposes of determining whether there are any impairment losses, as further discussed below, management evaluates the carrying amounts of identifiable long-lived tangible and intangible assets, including their estimated useful lives, when indicators of impairment are present as more fully described below. Based on our review of the carrying amounts of the long-lived tangible and intangible assets with finite lives, we may also determine that shorter estimated useful lives are appropriate. In that event, we record depreciation and amortization over shorter future periods, which would reduce our earnings.

Goodwill

The excess of the purchase consideration over the fair value of the assets of the acquired businesses is considered goodwill. Under authoritative guidance, purchased goodwill is not amortized, but rather it is periodically reviewed for impairment. We had goodwill of \$8,101,661 as of December 31, 2019 and 2018. This goodwill resulted from the acquisition of Mobilisa, Inc. and Positive Access Corporation.

For the years ended December 31, 2019 and 2018, we performed our annual impairment test of goodwill in the fourth quarter. Under authoritative guidance, we can use industry and Company specific qualitative factors to determine whether it is more likely than not that impairment exists, before using a two-step quantitative analysis. Events or changes in circumstances which could trigger an impairment review include macroeconomic conditions, industry and market conditions, cost factors, overall financial performance, other entity specific events and sustained decrease in share price. We performed the first step of the goodwill impairment test in order to identify potential impairment by comparing our fair value of the Company to our carrying amount, including goodwill. The fair value was determined using the weighting of certain valuation techniques, including both income and market approaches which include a discounted cash flow analysis, an estimation of an implied control premium, in addition to our market capitalization on the measurement date. The implied control premium selected was developed based on certain observable market data of comparable companies. The market capitalization is sensitive to the volatility of our stock price. Although we believe that the factors considered in the impairment analysis are reasonable, changes in any one of the assumptions used could have produced a different result which may have led to an impairment charge. Any future impairment loss could have a material adverse effect on our long-term assets and operating expenses in the period in which impairment is determined to exist.

For the years ended December 31, 2019 and 2018, we determined that the fair value was more than our carrying amount and therefore the second step of the goodwill impairment test was not required.

Intangible Assets

Intangible assets include trade names, patents and non-contractual customer relationships as described more fully in Note 5. We use the straight-line method to amortize these assets over their estimated useful lives. We review our long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of these assets may not be fully recoverable in accordance with Accounting Standards Codification ("ASC") Topic 360. To determine recoverability of its long-lived assets, we evaluate the probability that future undiscounted net cash flows, without interest charges, will be less than the carrying amount of the assets. Impairment is measured at fair value. No impairments were recognized during the years ended December 31, 2019 and 2018.

Revenue Recognition and Deferred Revenue

The majority of license fees and services revenue are generated from a combination of fixed-price and per-scan contracts. Under the per-scan revenue model, customers are charged a fee each time the customer scans an identity document, such as a driver's license, with our software. Under the fixed-price revenue model customers are charged a fixed monthly fee either per device or physical business location to access our software. In certain instances, customization services are determined to be essential to the functionality of the delivered software. Under ASC 606, revenue is recognized when a customer obtains control of promised goods or services in an amount that reflects the consideration expected to be received in exchange for those goods or services. We measure revenue based on the consideration specified in a customer arrangement, and revenue is recognized when the performance obligations in an arrangement are satisfied. A performance obligation is a promise in a contract to transfer a distinct service to the customer. The transaction price of a contract is allocated to each distinct performance obligation and recognized as revenue when or as, the customer receives the benefit of the performance obligation. Customers typically receive the benefit of our services as they are performed. Substantially all customer contracts provide that we are compensated for services performed to date.

Invoicing is based on schedules established in customer contracts. Payment terms are generally established from 30 to 60 days from the invoice date. Product returns are recorded as a reduction to revenue.

Revenue is measured based on a consideration specified in a contract with a customer, and excludes any sales incentives and amounts collected on behalf of third parties. Revenues are recognized when control of the promised goods or services is transferred to the customer, in an amount that reflects the consideration we expect to be entitled to in exchange for those goods or services. Furthermore, we recognize revenue when we satisfy a performance obligation by transferring control over a product or service to a customer.

Stock-Based Compensation

We account for the issuance of equity awards to employees in accordance with ASC Topic 718, which requires that the cost resulting from all share-based payment transactions be recognized in the financial statements. This pronouncement establishes fair value as the measurement objective in accounting for share based payment arrangements and requires all companies to apply a fair value-based measurement method in accounting for all share-based payment transactions with employees.

Deferred Income Taxes

Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and net operating loss carry forwards. Deferred tax assets and liabilities are measured using expected tax rates in effect for the year in which those temporary differences are expected to be recovered or settled. We have recorded a full valuation allowance for our net deferred tax assets as of December 31, 2019 and 2018, due to the uncertainty of the realizability of those assets.

Commitments and Contingencies

We are not currently involved in any legal or regulatory proceeding, or arbitration, the outcome of which is expected to have a material adverse effect on our business.

The above listing is not intended to be a comprehensive list of all our accounting policies. In many cases, the accounting treatment of a transaction is specifically dictated by generally accepted accounting principles, with no need for management's judgment in their application. There are also areas in which management's judgment in selecting any available alternative would not produce a materially different result.

Results of Operations (All figures were rounded to the nearest \$1,000)

<u>COMPARISON OF THE YEAR ENDED DECEMBER 31, 2019</u> <u>TO THE YEAR ENDED DECEMBER 31, 2018</u>

<u>REVENUES</u>. Revenues for the year ended December 31, 2019 increased 73% to \$7,664,000 compared to \$4,433,000 for the year ended December 31, 2018. The increase in revenues in 2019 is a primarily the result of higher commercial revenues offset by a decrease in Defense ID® revenues. Software as a Service ("SaaS") revenue, which consists of software licensed on a subscription basis, increased \$3,406,000 or 126% to \$6,102,000 for the year ended December 31, 2019 compared to \$2,696,000 for the year ended December 31, 2018.

GROSS PROFIT. Gross profit increased by \$2,621,000 to \$6,668,000 for the year ended December 31, 2019 from \$4,047,000 in the year ended December 31, 2018. Our gross profit, as a percentage of revenues, was 87% and 91% in 2019 and 2018, respectively. The decrease in percentage is primarily due to increased hosting costs on our SaaS revenue.

OPERATING EXPENSES. Operating expenses, which consist of selling, general and administrative expenses and research and development expenses, increased by \$1,176,000 or 14% to \$9,316,000 for the year ended December 31, 2019 from \$8,140,000 for the year ended December 31, 2018. Selling, general and administrative expenses increased 8% to \$5,659,000 for the year ended December 31, 2019 from \$5,236,000 for the year ended December 31, 2018. This increase is primarily due to higher stock-based compensation costs, sales commissions and accrued incentive plans offset by decreases in sales personnel headcount and related travel, facility expenses and the reduction of marketing efforts to normalized levels. Research and development expenses increased 26% to \$3,657,000 for the year ended December 31, 2019 from \$2,904,000 for the year ended December 31, 2018, due to increased headcount for development personnel and accrued incentive plans offset by reductions in development consultants and outside services for certain projects.

<u>INTEREST AND OTHER INCOME</u>. Interest and other income were \$99,000 for the year ended December 31, 2019 as compared to \$130,000 during the year ended December 31, 2018.

INCOME TAXES. We have incurred net losses to date; therefore, we have paid nominal income taxes.

<u>NET LOSS</u>. As a result of the factors noted above, we incurred a net loss of \$2,549,000 for the year ended December 31, 2019 as compared to a net loss of \$3,964,000 for the year ended December 31, 2018.

Liquidity and Capital Resources (All figures were rounded to the nearest \$1,000)

As of December 31, 2019, we had cash of \$3,351,000, working capital (defined as current assets minus current liabilities) of \$3,178,000, total assets of \$13,997,000 and stockholders' equity of \$11,750,000.

For the year ended December 31, 2019, our cash decreased by \$1,025,000. Cash used in operating activities was \$1,841,000 for the year ended December 31, 2019 as compared to cash used in operating activities of \$4,221,000 for the year ended December 31, 2018. We generated cash of \$22,000 in investing activities for the year ended December 31, 2019 compared to cash used in investing activities of \$101,000 for the year ended December 31, 2018. Cash generated in financing activities was \$794,000 for the year ended December 31, 2019 as compared to \$688,000 for the year ended December 31, 2018.

On February 6, 2019, we entered into a revolving credit facility with Citibank that allows for borrowings up to the lesser of (i) \$2,000,000 or (ii) the collateralized balance in our existing fixed income investment account with Citibank. The facility bears interest at a rate consistent of Citibank's Base Rate (6.25% at December 31, 2019) minus 2% subject to certain limitations. Interest is payable monthly and as of December 31, 2019, there were no amounts outstanding under this facility and unused availability under this facility was \$2,000,000.

We currently anticipate that our available cash, as well as cash from the previously mentioned stock offerings, and expected cash from operations and availability under the revolving credit agreement, will be sufficient to meet our anticipated working capital and capital expenditure requirements for at least the next 12 months from the date of filing.

We keep the option open to raise additional funds to respond to business contingencies which may include the need to fund more rapid expansion, fund additional marketing expenditures, develop new markets for our technology, enhance our operating infrastructure, respond to competitive pressures, or acquire complementary businesses or necessary technologies. There can be no assurance that we will be able to secure the additional funds when needed or obtain such on terms satisfactory to us, if at all.

We have filed a universal shelf registration statement on Form S-3 with the Securities and Exchange Commission ("SEC"), which became effective July 19, 2010. Under the shelf registration statement, we may offer and sell, from time to time in the future in one or more public offerings, our common stock, preferred stock, warrants, and units. The aggregate initial offering price of all securities sold by us will not exceed \$25,000,000, and, pursuant to SEC rules, we may only sell up to one-third of the market cap held by non-affiliate stockholders in any 12-month period. We renewed this registration statement with the SEC on July 31, 2013 and it was declared effective August 6, 2013. We renewed this registration statement with the SEC on October 21, 2016 and it was declared effective November 4, 2016. We anticipate renewing this registration again in 2020.

The specific terms of any future offering, including the prices and use of proceeds, will be determined at the time of any such offering and will be described in detail in a prospectus supplement which will be filed with the SEC at the time of the offering.

The shelf registration statement is designed to give us the flexibility to access additional capital at some point in the future when market conditions are appropriate.

We are not currently involved in any legal or regulatory proceeding, or arbitration, the outcome of which is expected to have a material adverse effect on our business.

Adjusted EBITDA

We use Adjusted EBITDA as a non-GAAP financial performance measurement. Adjusted EBITDA is calculated by adding back to net loss interest and other income, income taxes, impairments of long-lived assets and goodwill, depreciation, amortization and stock-based compensation expense. Adjusted EBITDA is provided to investors to supplement the results of operations reported in accordance with GAAP. Management believes that Adjusted EBITDA provides an additional tool for investors to use in comparing our financial results with other companies that also use Adjusted EBITDA in their communications to investors. By excluding non-cash charges such as impairments of long-lived assets and goodwill, amortization, depreciation and stock-based compensation, as well as non-operating charges for interest and income taxes, investors can evaluate our operations and can compare its results on a more consistent basis to the results of other companies. In addition, adjusted EBITDA is one of the primary measures management uses to monitor and evaluate financial and operating results.

We consider Adjusted EBITDA to be an important indicator of our operational strength and performance of our business and a useful measure of our historical operating trends. However, there are significant limitations to the use of Adjusted EBITDA since it excludes interest and other income, impairments of long-lived assets and goodwill, stock-based compensation expense, all of which impact our profitability, as well as depreciation and amortization related to the use of long-term assets which benefit multiple periods. We believe that these limitations are compensated by providing Adjusted EBITDA only with GAAP net loss and clearly identifying the difference between the two measures. Consequently, Adjusted EBITDA should not be considered in isolation or as a substitute for net loss presented in accordance with GAAP. Adjusted EBITDA as defined us may not be comparable with similarly named measures provided by other entities.

A reconciliation of GAAP net loss to Adjusted EBITDA follows:

	Year Ended December 31,				
		2019		2018	
Net loss	\$	(2,548,711)	\$	(3,963,576)	
Reconciling items:					
Interest and other income		(99,059)		(129,923)	
Depreciation and amortization		249,895		245,548	
Stock-based compensation expense		584,865		186,707	
Adjusted EBITDA	\$	(1,813,010)	\$	(3,661,244)	

Net Operating Loss Carry Forwards

Our available net operating loss ("NOL") at December 31, 2019 was approximately \$17 million. The federal and state NOLs are available to offset future taxable income and expire from 2020 through 2038 if not utilized.

Contractual Obligations

Below is a table, which presents our contractual obligations and commitments as of December 31, 2019:

	Payments Due by Period								
_	Total	L	ess than 1 year		1-3 years		3-5 years	_	e than years
Operating Leases\$	163,822	\$	130,930	\$	32,892	\$	-	\$	-
Total Contractual Obligations\$	163,822	\$	130,930	\$	32,892	\$	-	\$	-

Recently Issued Accounting Pronouncements

Except as discussed below, we do not expect the impact of the future adoption of recently issued accounting pronouncements to have a material impact on our financial statements.

In December 2019, the Financial Accounting Standards Board ("FASB") issued ASU 2019-12, "Income Taxes (Topic 740): Simplifying the Accounting for Income Taxes" as part of its initiative to reduce complexity in the accounting standards. The standard eliminates certain exceptions related to the approach for intraperiod tax allocation, the methodology for calculating income taxes in an interim period and the recognition of deferred tax liabilities for outside basis differences. The standard also clarifies and simplifies other aspects of the accounting for income taxes. The standard is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2020 and early adoption is permitted. We are currently evaluating the impact that this standard will have on our financial statements.

In August 2018, the FASB issued ASU No. 2018-15, Intangibles—Goodwill and Other—Internal-Use Software (ASC 350-40): Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That Is a Service Contract ("ASU 2018-15"). The standard requires hosting arrangements that are service contracts to follow the guidance for internal-use software to determine which implementation costs can be capitalized. This standard is effective for fiscal years beginning after December 15, 2019 with early adoption permitted and can be applied retrospectively or prospectively. We determined has this standard will not have a material impact on our financial statements.

In August 2018, the Securities and Exchange Commission ("SEC") adopted the final rule amending certain disclosure requirements that have become redundant, duplicative, overlapping, outdated, or superseded. In addition, the amendments expand the disclosure requirements on the analysis of stockholders' equity for interim financial statements. Under the amendments, an analysis of changes in each caption of stockholders' equity presented in the balance sheet must be provided in a note or separate statement. The rule was effective on November 5, 2018 and was effective for the quarter that begun after the effective date. We applied these changes on the Statement of Stockholders' Equity in our financial statements and did not have a material impact on this presentation.

In January 2017, the FASB issued ASU No. 2017-04, *Intangibles - Goodwill and Other (Topic 350): Simplifying the Accounting for Goodwill Impairment* ("ASU 2017-04"). ASU 2017-04 removes the requirement to perform a hypothetical purchase price allocation to measure goodwill impairment. A goodwill impairment will now be the amount by which a reporting unit's carrying value exceeds its fair value, not to exceed the carrying amount of goodwill. ASU 2017-04 is effective for annual periods and interim periods within those annual periods beginning after December 15, 2019, and early adoption is permitted. We are in the process of evaluating the impact of this standard on our financial statements.

In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments – Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments to measure credit losses on financial instruments, including trade receivables. The guidance eliminates the probable initial recognition threshold that was previously required prior to recognizing a credit loss on financial instruments. The credit loss estimate can now reflect an entity's current estimate of all future expected credit losses. Under the previous guidance, an entity only considered past events and current conditions. The guidance is effective for smaller reporting companies for fiscal years beginning after December 15, 2022, including interim periods within those fiscal years. Early adoption is permitted for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. The adoption of certain amendments of this guidance must be applied on a modified retrospective basis and the adoption of the remaining amendments must be applied on a prospective basis. We are in the process of evaluating the impact of this standard on our financial statements.

In February 2016, the FASB issued ASU No. 2016-02, *Leases* ("ASU 2016-02") which provides guidance on accounting for leases. The guidance requires lessees to recognize assets and liabilities related to long-term leases on the balance sheet and expands disclosure requirements regarding leasing arrangements. In July 2018, the FASB issued additional guidance, which offers a transition option to entities adopting the new lease standards. Under the transition option, entities can elect to apply the new guidance using a modified retrospective approach at the beginning of the year in which the new lease standard is adopted, rather than to the earliest comparative period presented in their financial statements. The guidance is effective for reporting periods beginning after December 15, 2018 and early adoption is permitted. The guidance must be adopted on a modified retrospective basis and provides for certain practical expedients. We adopted ASU 2016-02 effective January 1, 2019 and elected the optional transitional method to apply this standard as of this effective date and therefore, we will not apply this standard to the comparative periods presented in our financial statements. We elected the practical expedient to include non-lease components as rent and utilities in the definition of rent payments. The impact of adoption was the recognition of a right-to-use asset and corresponding liability on our financial statements in the amount of approximately \$266,000 and \$274,000, respectively, and did not have a significant impact on our statement of operations.

Off-Balance Sheet Arrangements

We have never entered into any off-balance sheet financing arrangements and have never established any special purpose entities. We have not guaranteed any debt or commitments of other entities or entered into any options on non-financial assets.

Forward Looking Statements

This document contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, particularly statements anticipating future growth in revenues, loss from operations and cash flow. Words such as "anticipates," "estimates," "expects," "projects," "intends," "plans," "believes" and words and terms of similar substance used in connection with any discussion of future operating or financial performance identify forward-looking statements. These forward-looking statements are based on management's current expectations and beliefs about future events. As with any projection or forecast, they are inherently susceptible to uncertainty and changes in circumstances, and the Company is under no obligation to, and expressly disclaims any obligation to, update or alter its forward-looking statements whether as a result of such changes, new information, subsequent events or otherwise.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

Financial instruments, which subject us to concentrations of credit risk, consist primarily of cash and cash equivalents. We maintain cash between three financial institutions. The marketable securities and short-term investments are invested in money market funds and bank certificates of deposit. We perform periodic evaluations of the relative credit standing of these institutions.

Item 8. Financial Statements and Supplementary Data

Our financial statements and supplementary data are attached hereto beginning on Page F-1.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosures

There have been no changes in or disagreements with our principal independent registered public accounting firm for the two-year period ended December 31, 2019.

Item 9A. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Our Chief Executive Officer and our Chief Financial Officer evaluated, with the participation of our management, the effectiveness of our disclosure controls and procedures as of the end of the period covered by this Annual Report on Form 10-K. As of December 31, 2019, our Chief Executive Officer and our Chief Financial Officer concluded that our disclosure controls and procedures, as defined in Securities Exchange Act Rule 13a-15I, were effective.

Our disclosure controls and procedures have been formulated to ensure (i) that information that we are required to disclose in reports that we file or submit under the Securities Exchange Act of 1934 were recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms and (ii) that the information required to be disclosed by us is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosures.

Changes in Internal Control over Financial Reporting

There was no change in our internal control over financial reporting that occurred during our most recently completed fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Annual Report of Management on Internal Control over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rule 15d-15(f) under the Exchange Act) for the Company. Management, with the participation of our principal executive officer and our principal financial officer, evaluated the effectiveness of our internal control over financial reporting as of December 31, 2019 (the end of our fiscal year), based on the framework and criteria established in the 2013 Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that our internal control over financial reporting was effective as of December 31, 2019.

Item 9B. Other Information

None.

PART III

Item 10. Directors, Executive Officers and Corporate Governance

The information required by this Item is incorporated herein by reference from our 2020 definitive Proxy Statement (which will be filed with the SEC within 120 days after December 31, 2019 in connection with the solicitation of proxies for the Company's 2020 annual meeting of stockholders) ("2020 Proxy Statement") under the captions "Proposal 1 – Election of Directors," "Other Information – Executive Officers," and "Beneficial Ownership Reporting Compliance under Section 16(a) of the Exchange Act."

Item 11. Executive Compensation

The information required by this Item is incorporated herein by reference from our 2020 Proxy Statement under the captions "Executive Compensation" and "Director Compensation."

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information required by this Item is incorporated herein by reference from our 2020 Proxy Statement under the captions "Other Information—Security Ownership of Certain Beneficial Owners and Management" and "Other Information – Equity Compensation Plan Information."

Item 13. Certain Relationships and Related Transactions, and Director Independence

The information required by this Item is incorporated herein by reference from our 2020 Proxy Statement under the captions "Other Information – Related Party Transactions Overview," "Other Information – Certain Transactions with Related Persons" and "Director Attributes and Independence."

Item 14. Principal Accounting Fees and Services

The information required by this Item is incorporated herein by reference from our 2020 Proxy Statement under the caption "Proposal 2 – Ratification of the Selection of Independent Auditors."

PART IV

Item 15. Exhibits and Financial Statement Schedules

(a)(1) Financial Statements

Balance Sheets as of December 31, 2019 and 2018 Statements of Operations for the years ended December 31, 2019 and 2018 Statements of Stockholders' Equity for the years ended December 31, 2019 and 2018 Statements of Cash Flows for the years ended December 31, 2019 and 2018

(b) Exhibits

Exhibit No.	Description
3.1	Certificate of Incorporation of the Company (1)
3.2	Amendment to the Certificate of Incorporation of the Company (11)
3.3	Certificate of Amendment to the Certificate of Incorporation of the Company (8)
3.4	Amended and Restated By-laws of the Company (12)
4.1	Specimen Stock Certificate (7)
10.1	Agreement of Lease between the Company and 535 Realty Management Corp., dated as of December
	27, 2017
10.2	1998 Stock Option Plan (1) *
10.3	1999 Stock Option Plan (1) *
10.4	2001 Stock Option Plan (2) *
10.5	2003 Stock Option Plan (3) *
10.6	2006 Equity Incentive Plan (5) *
10.7	2015 Omnibus Incentive Plan (13) *
10.8	Bill Roof Chief Executive Officer Employment Agreement (9)
10.9	Bill White Severance Agreement (9)
10.10	Bill Roof Separation and Consulting Agreement dated November 2, 2017*
10.11	Bryan Lewis Employment Agreement dated February 1, 2018*, **
14.1	Code of Business Conduct and Ethics (6)
21	List of Subsidiaries (7)
23.1	Consent of EisnerAmper LLP **
31.1	Certification of CEO pursuant to Section 302 of The Sarbanes-Oxley Act of 2002 **
31.2	Certification of CFO pursuant to Section 302 of The Sarbanes-Oxley Act of 2002 **
32	Certification of CEO and CFO pursuant to Section 906 of The Sarbanes-Oxley Act of 2002 **
101.INS	XBRL Instance Document **
101.SCH	XBRL Taxonomy Extension Schema **
101.CAL	XBRL Taxonomy Extension Calculation Linkbase **
101.DEF	XBRL Taxonomy Extension Definition Linkbase **
101.LAB	XBRL Taxonomy Extension Label Linkbase **
101.PRE	XBRL Taxonomy Extension Presentation Linkbase **

^{*} Denotes a management contract or compensatory plan, contract or arrangement.

- (11) Incorporated by reference to Registrant's Current Report on Form 8-K filed October 28, 2009.
- (12) Incorporated by reference to Registrant's Current Report on Form 8-K filed August 14, 2007.
- (13) Incorporated by reference to the Registrant's Proxy Statement on Schedule 14A filed April 9, 2015.

^{**} Filed herewith.

⁽¹⁾ Incorporated by reference to Registration Statement on Form SB-2 (File No. 333-87797) filed September 24, 1999.

⁽²⁾ Incorporated by reference to Registrant's Proxy Statement on Schedule 14A filed May 31, 2001.

⁽³⁾ Incorporated by reference to Registrant's Proxy Statement on Schedule 14A filed June 13, 2003.

⁽⁴⁾ Incorporated by reference to Registrant's Quarterly Report on Form 10-Q filed August 10, 2010.

⁽⁵⁾ Incorporated by reference to Registrant's Annual Report on Form 10-K filed March 25, 2014.

⁽⁶⁾ Incorporated by reference to Registrant's Annual Report on Form 10-K filed March 30, 2004.

⁽⁷⁾ Incorporated by reference to Registrant's Annual Report on Form 10-K filed March 11, 2010.

⁽⁸⁾ Incorporated by reference to Registrant's Current Report on Form 8-K filed August 13, 2014.

⁽⁹⁾ Incorporated by reference to Registrant's Quarterly Report on Form 10-Q filed November 4, 2014.

⁽¹⁰⁾ Incorporated by reference to Registrant's Current Report on Form 8-K filed October 20, 2014.

SIGNATURES

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

Date: March 18, 2020 INTELLICHECK, INC.By:

By:/s/ Bryan Lewis

Bryan Lewis

President, Chief Executive Officer and Director

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

INTELLICHECK, INC.

Date: March 18, 2020 By:/s/ Bryan Lewis

Bryan Lewis

President, Chief Executive Officer and Director

(Principal Executive Officer)

Date: March 18, 2020 By:/s/ Bill White

Bill White

Chief Financial Officer, Chief Operating Officer,

Secretary and Treasurer

(Principal Financial and Accounting Officer)

Date: March 18, 2020 By:/s/ Guy L. Smith

Guy L. Smith, Chairman and Director

Date: March 18, 2020 By:/s/ Emil R. Bedard

Lt. Gen. Emil R. Bedard, Director

Date: March 18, 2020 By:/s/ Jack A. Davis

Jack A. Davis, Director

Date: March 18, 2020 By:/s/ William P. Georges

William P. Georges, Director

Date: March 18, 2020 By:/s/ Dylan Glenn

Dylan Glenn, Director

Date: March 18, 2020 By:/s/ Amelia L. Ruzzo

Amelia L. Ruzzo, Director

Date: March 18, 2020 By:/s/ David E. Ullman

David E. Ullman, Director

EXHIBIT INDEX

Description
Consent of EisnerAmper LLP *
Certification of CEO pursuant to Section 302 of The Sarbanes-Oxley Act of 2002 *
Certification of CFO pursuant to Section 302 of The Sarbanes-Oxley Act of 2002 *
Certification of CEO and CFO pursuant to Section 906 of The Sarbanes-Oxley Act of 2002 *
XBRL Instance Document *
XBRL Taxonomy Extension Schema *
XBRL Taxonomy Extension Calculation Linkbase *
XBRL Taxonomy Extension Definition Linkbase *
XBRL Taxonomy Extension Label Linkbase *
XBRL Taxonomy Extension Presentation Linkbase *

^{*} Filed herewith.

FINANCIAL STATEMENTS

INDEX

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM	F-2
FINANCIAL STATEMENTS:	
Balance Sheets as of December 31, 2019 and 2018	F-3
Statements of Operations for the Years Ended December 31, 2019 and 2018	F-4
Statements of Stockholders' Equity for the Years Ended December 31, 2019 and 2018	F-5
Statements of Cash Flows for the Years Ended December 31, 2019 and 2018	F-6
NOTES TO FINANCIAL STATEMENTS	F-7

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of Intellicheck, Inc.

Opinion on the Financial Statements

We have audited the accompanying balance sheets of Intellicheck, Inc. (the "Company") as of December 31, 2019 and 2018, and the related statements of operations, stockholders' equity, and cash flows for each of the years then ended, and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2019 and 2018, and the results of its operations and its cash flows for each of the years then ended, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

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

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

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

We have served as the Company's auditor since 2010.

/s/ EisnerAmper LLP

EISNERAMPER LLP Iselin, New Jersey March 18, 2020

INTELLICHECK, INC.

BALANCE SHEETS DECEMBER 31, 2019 and 2018

	2019	2018
<u>ASSETS</u>		
CURRENT ASSETS:		
Cash	\$ 3,350,853	\$ 4,376,017
Accounts receivable, net of allowance of \$42,055 and \$24,675 as of		
December 31, 2019, and 2018, respectively	1,674,894	1,019,434
Inventory	6,113	82,337
Other current assets	348,236	271,415
Total current assets	5,380,096	5,749,203
NOTE RECEIVABLE, net of current portion	-	29,017
PROPERTY AND EQUIPMENT, net	181,731	264,583
GOODWILL	8,101,661	8,101,661
INTANGIBLE ASSETS, net	174,237	306,575
OPERATING LEASE RIGHT-OF-USE ASSET	151,668	-
OTHER ASSETS	7,778	9,742
Total assets	\$ 13,997,171	\$ 14,460,781
LIABILITIES AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES:		
Accounts payable	\$ 95,388	\$ 73,334
Accrued expenses	1,408,086	726,918
Operating lease liability, current portion	125,851	
Deferred revenue, current portion	572,391	704,536
Total current liabilities	2,201,716	1,504,788
OTHER LIABILITIES		
Deferred revenue, long-term portion	13,322	29,486
Operating lease liability, long-term portion	32,620	, -
Other long-term liabilities		6,802
Total liabilities	2,247,658	1,541,076
COMMITMENTS AND CONTINGENCIES (Note 11)	, ,,,,,,	,- ,
STOCKHOLDERS' EQUITY:		
Common stock – \$.001 par value; 40,000,000 shares authorized;		
16,041,650 and 15,638,765 shares issued and outstanding as of		
December 31, 2019 and 2018, respectively	16,042	15,639
Additional paid-in capital	128,668,583	127,290,467
Accumulated deficit	(116,935,112)	(114,386,401)
Total stockholders' equity	11,749,513	12,919,705
Total liabilities and stockholders' equity	\$ 13,997,171	\$ 14,460,781

The accompanying notes are an integral part of these financial statements.

INTELLICHECK, INC.

STATEMENTS OF OPERATIONS FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018

	2019	2018	
REVENUES	(995,791)	\$ 4,433,454 (386,617)	
Gross profit	6,667,867	4,046,837	
OPERATING EXPENSES			
Selling, general and administrative	5,658,958	5,236,170	
Research and development	3,656,679	2,904,166	
Total operating expenses	9,315,637	8,140,336	
Loss from operations	(2,647,770)	(4,093,499)	
OTHER INCOME	00.050	100.000	
Interest and other income	99,059	129,923	
Net loss	\$ (2,548,711)	\$ (3,963,576)	
PER SHARE INFORMATION:			
Loss per common share -	Φ (0.10)	Φ (0.26)	
Basic/Diluted	\$ (0.16)	\$ (0.26)	
Weighted average common shares used in computing per share amounts -			
Basic/Diluted	15,792,470	15,542,480	

The accompanying notes are an integral part of these financial statements.

INTELLICHECK, INC.

STATEMENTS OF STOCKHOLDERS' EQUITY FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018

	Common Stock		Additional Paid-in Accumulated		Total Stockholders'
	Shares	Amount	Capital	Deficit	Equity
BALANCE, December 31, 2017	15,009,246	\$ 15,009	\$126,416,869	\$(110,422,825)	\$ 16,009,053
Stock-based compensation expense Exercise of stock options	593,838	- 594	186,707 686,927	-	186,707 687,521
stock grants	35,681	36	(36)	(3,963,576)	(3,963,576)
BALANCE, December 31, 2018	15,638,765	\$ 15,639	\$127,290,467	\$(114,386,401)	\$ 12,919,705
Stock-based compensation expense Exercise of stock options, net of cashless	-	-	584,865	-	584,865
exercise of 21,864 shares Issuance of shares for vested restricted	73,008	73	89,427	-	89,500
stock grants	9,807	9	(9)	-	-
Exercise of warrants	320,070	321	703,833	-	704,154
Net loss				(2,548,711)	(2,548,711)
BALANCE, December 31, 2019	16,041,650	\$ 16,042	\$128,668,583	<u>\$(116,935,112)</u>	\$ 11,749,513

The accompanying notes are an integral part of these financial statements.

INTELLICHECK, INC.

STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018

	2019			2018
CASH FLOWS FROM OPERATING ACTIVITIES:				
Net loss	\$	(2,548,711)	\$	(3,963,576)
Adjustments to reconcile net loss to net cash used in operating				
activities:				
Depreciation and amortization		249,895		245,548
Stock-based compensation expense		584,865		186,707
Change in provision for doubtful accounts		17,380		5,925
Deferred rent		-		(5,202)
Changes in assets and liabilities:				
(Increase) in accounts receivable		(672,840)		(372,732)
Decrease in inventory		61,607		2,984
(Increase) in other current assets		(89,924)		(50,931)
Decrease in other assets		1,964		57,439
Increase (decrease) in accounts payable and accrued expenses		703,223		(74,672)
(Decrease) in deferred revenue		(148,309)		(93,694)
(Decrease) in other long-term liabilities				(158,407)
Net cash used in operating activities		(1,840,850)		(4,220,611)
CASH FLOWS FROM INVESTING ACTIVITIES:				
Purchases of property and equipment		(20,088)		(141,526)
Collection on note receivable		42,120		40,472
Net cash provided by (used in) investing activities		22,032		(101,054)
CASH FLOWS FROM FINANCING ACTIVITIES:				
Net proceeds from issuance of common stock from exercise of stock				
options		89,500		687,521
Net proceeds from issuance of common stock from exercise of		504154		
warrants		704,154		-
Net cash provided by financing activities		793,654		687,521
Net decrease in cash		(1,025,164)		(3,634,144)
CASH, beginning of year		4,376,017		8,010,161
CASH, end of year	\$	3,350,853	\$	4,376,017

The accompanying notes are an integral part of these financial statements.

INTELLICHECK, INC. NOTES TO FINANCIAL STATEMENTS

1 NATURE OF BUSINESS

Business

Intellicheck, Inc. (the "Company" or "Intellicheck") is a prominent technology company that is engaged in developing, integrating and marketing identity authentication and threat identification solutions to address challenges that include bank and retail fraud prevention, law enforcement threat identification, and mobile and handheld access control and security for the government, military and commercial markets. Intellicheck's products include Retail ID®, a solution for preventing fraud in the retail industry; Age ID®, a smartphone or tablet-based solution for preventing sale of agerestricted products to minors; and Defense ID®, a mobile and fixed infrastructure solution for threat identification, identity authentication and access control to military bases and other government facilities.

Intellicheck continues to develop and release innovative products based upon its rich patent portfolio consisting of twenty issued patents and five pending.

Liquidity

For the year ended December 31, 2019, the Company incurred a net loss of \$2,548,711 and used cash in operations of \$1,840,850. As of December 31, 2019, the Company had cash of \$3,350,853 and an accumulated deficit of \$116,935,112. Based on the Company's business plan and cash resources, Intellicheck expects its existing and future resources and revenues generated from operations to satisfy its working capital requirements for at least the next 12 months from the date of filing.

However, if performance expectations fall short or expenses exceed expectations, the Company may need to secure additional financing or reduce expenses to continue operations. Failure to do so would have a material adverse impact on its financial condition. There can be no assurance that any contemplated additional financing will be available on terms acceptable, if at all. If required, the Company believes it would be able to reduce expenses to a sufficient level to continue as a going concern.

Merging of Subsidiaries

On December 31, 2018, the Company merged its wholly owned subsidiaries, Mobilisa, Inc. and Positive Access Corporation into one company under Intellicheck, Inc. As of and prior to December 31, 2018, the financial statements are consolidated and include the accounts of Intellicheck and these subsidiaries. All intercompany balances and transactions have been eliminated upon consolidation.

2. SIGNIFICANT ACCOUNTING POLICIES

Allowance for Doubtful Accounts

The Company records its allowance for doubtful accounts based upon its assessment of various factors. The Company considers historical experience, the age of the accounts receivable balances, credit quality of the Company's customers, current economic conditions and other factors that may affect customers' ability to pay.

<u>Inventory</u>

Inventory is stated at the lower of cost or market and cost is determined using the first-in, first-out method. Inventory is primarily comprised of finished goods. As of December 31, 2019, the Company's inventory related to Commercial Identity products for intended near-term sales.

Long-Lived Assets and Impairment of Long-Lived Assets

The Company's long-lived assets include property and equipment, goodwill and intangible assets.

The Company reviews its long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of these assets may not be fully recoverable in accordance with ASC topic 350 and ASC Topic 360 to determine recoverability of its long-lived assets, the Company evaluates the probability that future undiscounted net cash flows, without interest charges, will be less than the carrying amount of the assets. Impairment is measured at fair value.

Property and Equipment

Property and equipment are recorded at cost and are depreciated over their estimated useful lives ranging from three to ten-years using the straight-line method. Leasehold improvements are amortized utilizing the straight-line method over the lesser of the term of the lease or estimated useful life of the asset.

Goodwill

Goodwill represents the excess of acquisition cost over the fair value of net assets acquired in business combinations. Pursuant to ASC Topic 350, the Company tests goodwill for impairment on an annual basis in the fourth quarter, or between annual tests, in certain circumstances. Under guidance, the Company first assessed qualitative factors to determine whether it was necessary to perform the two-step quantitative goodwill impairment test. An entity is not required to calculate the fair value of a reporting unit unless the entity determines, based on a qualitative assessment, that it is more likely than not that its fair value is less than its carrying amount. Events or changes in circumstances which could trigger an impairment review include macroeconomic conditions, industry and market conditions, cost factors, overall financial performance, other entity specific events and sustained decrease in share price.

The Company performed its annual impairment test of goodwill in the fourth quarter for the years ended December 31, 2019 and 2018. For the years ended December 31, 2019 and 2018, the Company determined no impairment charge was required.

Intangible Assets

Intangible assets include trade names, patents and non-contractual customer relationships as described more fully in Note 5. The Company uses the straight-line method to amortize these assets over their estimated useful lives. The Company reviews its long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of these assets may not be fully recoverable in accordance with ASC Topic 360. To determine recoverability of its long-lived assets, the Company evaluates the probability that future undiscounted net cash flows, without interest charges, will be less than the carrying amount of the assets. There were no impairment charges recognized for the years ended December 31, 2019 and 2018.

Revenue Recognition and Deferred Revenue

General

The majority of license fees and services revenue are generated from a combination of fixed-price and per-scan contracts. Under the per-scan revenue model, customers are charged a fee each time the customer scans an identity document, such as a driver's license, with the Company's software. Under the fixed-price revenue model customers are charged a fixed monthly fee either per device or physical business location to access the Company's software. Under ASC 606, revenue is recognized when a customer obtains control of promised goods or services in an amount that reflects the consideration expected to be received in exchange for those goods or services. The Company measures revenue based on the consideration specified in a customer arrangement, and revenue is recognized when the performance obligations in an arrangement are satisfied. A performance obligation is a promise in a contract to transfer a distinct service to the customer. The transaction price of a contract is allocated to each distinct performance obligation and recognized as revenue when or as, the customer receives the benefit of the performance obligation. Customers typically receive the benefit of the Company's services as they are performed. Substantially all customer contracts provide that the Company is compensated for services performed to date.

Invoicing is based on schedules established in customer contracts. Payment terms are generally established at 30 days from the invoice date. Product returns are recorded as a reduction to revenue.

Revenue is measured based on a consideration specified in a contract with a customer, and excludes any sales incentives and amounts collected on behalf of third parties. Revenues are recognized when control of the promised goods or services is transferred to the customer, in an amount that reflects the consideration the Company expects to be entitled to in exchange for those goods or services. Furthermore, the Company recognizes revenue when it satisfies a performance obligation by transferring control over a product or service to a customer.

Nature of goods and services

The following is a description of the products and services from which the Company generates revenue, as well as the nature, timing of satisfaction of performance obligations, and significant payment terms for each:

Software as a Service (SaaS)

Software as a service (SaaS) for hosted subscription services and licensed software allows customers to access a set of data for a predetermined period of time. As the customer obtains access at a point in time but continues to have access for the remainder of the subscription period, the customer is considered to simultaneously receive and consume the benefits provided by the entity's performance as the entity performs. Accordingly, the revenue should be recognized over time based on the usage of the hosted subscription services and licensed software, which can vary from month to month. The revenue is typically based either on a formula such as number of locations using the service in a given month multiplied by a fee per location or the number of actual scans in a given month multiplied by a set price per scan based on the contract with the customer.

Other Subscription and Support Services

The Company also recognizes revenues from other subscription and support services, which includes jurisdictional updates to certain commercial customers and support services particularly to its Defense ID® customers. These subscriptions require continuing service or post contractual customer support and performance. As the customer obtains access at a point in time but continues to have access for the remainder of the subscription period, the customer is considered to simultaneously receive and consume the benefits provided by the entity's performance as the entity performs. Accordingly, the revenue should be recognized over time based on usage, which can vary from month to month. The revenue is typically based on a formula such as number of locations in a given month multiplied by a fee per location.

Equipment Revenue

Revenue from the sale of equipment is recognized at a point in time. The point in time that the revenue is recognized is when the customer has control of the equipment which is when the customer receives the benefit and the Company's performance obligation has been satisfied. Depending on the contract terms, that could either be at the time the equipment is shipped or at the time the equipment is received.

Non-Recurring Services Revenue

The non-recurring services include items such as training, installation, customization, and configuration. The Company recognizes revenue from non-recurring services contracts ratably over the service contract period as the customer consumes the benefit as it is provided and the Company's performance obligation has been satisfied.

Extended Warranty

Extended warranty revenues are generated when a warranty is provided to the customer separately of other performance obligations when the equipment is sold. As the customer obtains access at a point in time and continues to have access for the remainder of the warranty term, the customer is considered to simultaneously receive and consume the benefits provided by the Company's performance as the Company performs. The related revenue is recognized ratably over the specified term of the warranty period. The extended warranty is separate to the Company's standard warranty of usually one year that it receives from its vendor.

Disaggregation of revenue

In the following tables, revenue is disaggregated by product and service and the timing of revenue recognition. The table also includes a reconciliation of the disaggregated revenue.

	For the Years Ended December 31,				
		2019		2018	
Products and services					
Software as a Service (SaaS)	\$	6,102,280	\$	2,696,208	
Other subscription and support services		682,325		1,042,196	
Equipment		480,304		362,625	
Non-recurring services		330,895		206,910	
Extended warranties on equipment		59,146		120,710	
Other		8,708		4,805	
	\$	7,663,658	\$	4,433,454	
Timing of revenue recognition					
Products transferred at a point in time	\$	489,012	\$	367,430	
Services transferred over time		7,174,646		4,066,024	
	\$	7,663,658	\$	4,433,454	

Contract balances

The current portion of deferred revenue at December 31, 2019 and December 31, 2018 was \$572,391 and \$704,536, respectively, and primarily consists of revenue that is recognized over time for one-year software license contracts and hosted subscription services. The changes in these balances are related to the satisfaction or partial satisfaction of these contracts. Of this balance as of December 31, 2018, \$704,536 was recognized as revenue for the year ended December 31, 2019. The long-term portion of deferred revenue is \$13,322 and \$29,486 as of December 31, 2019 and December 31, 2018, respectively.

The Company did not recognize any material revenue in the current reporting period for performance obligations that were fully satisfied in previous periods.

Transaction price allocated to the remaining performance obligations

The following table includes estimated revenue expected to be recognized in the future related to performance obligations that are unsatisfied (or partially unsatisfied) at the end of the reporting period:

	 2020	 2021	 2022	 Total
Software as a Service (SaaS)	\$ 391,831	\$ -	\$ -	\$ 391,831
Other subscription and support services	159,892	4,480	1,020	165,392
Extended warranties on equipment	20,668	 7,235	587	 28,490
	\$ 572,391	\$ 11,715	\$ 1,607	\$ 585,713

All consideration from contracts with customers is included in the amounts presented above.

Research and Development Costs

Research and development costs are charged to expense as incurred.

Shipping Costs

The Company's shipping and handling costs are included in cost of revenues for all periods presented.

Income Taxes

The Company accounts for income taxes under in accordance with ASC Topic 740, "Accounting for Income Taxes." Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and net operating loss carryforwards. Deferred tax assets and liabilities are measured using expected tax rates in effect for the year in which those temporary differences are expected to be recovered or settled. Deferred tax assets are recognized subject to management's judgment that realization is more likely than not. The Company has recorded a full valuation allowance for its net deferred tax assets as of December 31, 2019 and 2018, due to the uncertainty of the realizability of those assets.

Fair Value of Financial Instruments

The Company adheres to the provisions of ASC Topic 820, "Fair Value Measurements and Disclosures". This pronouncement requires that the Company calculate the fair value of financial instruments and include this additional information in the notes to financial statements when the fair value is different than the book value of those financial instruments. The Company's financial instruments include cash, accounts receivable, note receivable, accounts payable and accrued expenses. At December 31, 2019 and 2018, the carrying value of the Company's financial instruments approximated fair value, due to their short-term nature.

Business Concentration and Credit Risk

Financial instruments, which subject the Company to concentrations of credit risk, consist primarily of cash. The Company maintains cash with one financial institution. The Company performs periodic evaluations of the relative credit standing of these institutions.

The Company's sales are principally made to large retail customers, financial institutions concentrated in the United States of America and to U.S. government entities. The Company performs ongoing credit evaluations, generally does not require collateral, and establishes an allowance for doubtful accounts based upon factors surrounding the credit risk of customers, historical trends and other information.

During the year ended December 31, 2019, the Company had three customers that accounted for 39% of revenue. The revenue was associated with commercial identity sales customers. These customers represented 47% of total accounts receivable as of December 31, 2019. During the year ended December 31, 2018, the Company had two customers that accounted for 31% of revenue.

As of December 31, 2019, the Company had three suppliers to produce its input devices. The Company has modified its software to operate in windows-based systems and can integrate with different hardware platforms that are readily available in the marketplace. The Company does not maintain a manufacturing facility of its own and is not dependent on maintaining its production relationships due to the flexibility of its software to run on multiple existing platforms.

Net Loss Per Share

Basic net loss per share is computed by dividing the net loss for the period by the weighted average number of common shares outstanding during the period. Diluted net loss per share is computed by dividing the net loss for the period by the weighted average number of shares of common stock and potentially dilutive common stock outstanding during the period. The dilutive effect of outstanding options and restricted stock is reflected in diluted earnings per share by application of the treasury stock method. The calculation of diluted net loss per share excludes all anti-dilutive shares. All shares were considered anti-dilutive due to the net loss for each of the respective years ended.

	Year Ended December 31,				
		2019		2018	
Numerator:	,				
Net Loss	\$	(2,548,711)	\$	(3,963,576)	
Denominator:					
Weighted average common shares –					
Basic/Diluted		15,792,470		15,542,480	
Net Loss per share –					
Basic/Diluted	\$	(0.16)	\$	(0.26)	

The following table summarizes the common stock equivalents excluded from loss per diluted share because their effect would be anti-dilutive:

	2019	2018
Stock options	1,436,623	1,072,332
Warrants	63,430	471,801
Restricted stock	2,670	-
Total	1,502,723	1,544,133

Share Based Compensation

The Company accounts for the issuance of equity awards to employees in accordance ASC Topic 718 and 505, which requires that the cost resulting from all share-based payment transactions be recognized in the financial statements. This pronouncement establishes fair value as the measurement objective in accounting for share based payment arrangements and requires all companies to apply a fair value-based measurement method in accounting for all share-based payment transactions with employees. Period compensation costs are included in selling, general and administrative and research and development expenses.

The Company recognizes compensation expense related to stock option grants on a straight-line basis over the vesting period.

Comprehensive Loss

The Company's comprehensive loss is equal to its net loss for the years ended December 31, 2019 and 2018.

Segment Information

The Company adheres to the provisions of ASC Topic 280, which establishes standards for the way public business enterprises report information about operating segments in annual financial statements and requires that those enterprises report selected information about operating segments in financial statements issued to shareholders. Management has determined that it has only one reporting segment.

Use of Estimates

The preparation of the Company's financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the Company's financial statements and accompanying notes. Significant estimates and assumptions that affect amounts reported in the financial statements include impairment consideration and valuation of goodwill and intangible assets, deferred tax valuation allowances, allowances for doubtful accounts, revenue allocation of multi-element arrangements and the fair value of options granted under the Company's share-based compensation plans. Due to the inherent uncertainties involved in making estimates, actual results reported in future periods may be different from those estimates.

Recent Accounting Pronouncements

In December 2019, the Financial Accounting Standards Board ("FASB") issued ASU 2019-12, "Income Taxes (Topic 740): Simplifying the Accounting for Income Taxes" as part of its initiative to reduce complexity in the accounting standards. The standard eliminates certain exceptions related to the approach for intraperiod tax allocation, the methodology for calculating income taxes in an interim period and the recognition of deferred tax liabilities for outside basis differences. The standard also clarifies and simplifies other aspects of the accounting for income taxes. The standard is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2020 and early adoption is permitted. The Company is currently evaluating the impact that this standard will have on its financial statements.

In August 2018, the FASB issued ASU No. 2018-15, Intangibles—Goodwill and Other—Internal-Use Software (ASC 350-40): Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That Is a Service Contract ("ASU 2018-15"). The standard requires hosting arrangements that are service contracts to follow the guidance for internal-use software to determine which implementation costs can be capitalized. This standard is effective for fiscal years beginning after December 15, 2019 with early adoption permitted and can be applied retrospectively or prospectively. The Company determined has this standard will not have a material impact on its financial statements.

In August 2018, the Securities and Exchange Commission ("SEC") adopted the final rule amending certain disclosure requirements that have become redundant, duplicative, overlapping, outdated, or superseded. In addition, the amendments expand the disclosure requirements on the analysis of stockholders' equity for interim financial statements. Under the amendments, an analysis of changes in each caption of stockholders' equity presented in the balance sheet must be provided in a note or separate statement. The rule was effective on November 5, 2018 and was effective for the quarter that begun after the effective date. The Company applied these changes on the Statement of Stockholders' Equity in its financial statements and did not have a material impact on this presentation.

In January 2017, the FASB issued ASU No. 2017-04, *Intangibles - Goodwill and Other (Topic 350): Simplifying the Accounting for Goodwill Impairment* ("ASU 2017-04"). ASU 2017-04 removes the requirement to perform a hypothetical purchase price allocation to measure goodwill impairment. A goodwill impairment will now be the amount by which a reporting unit's carrying value exceeds its fair value, not to exceed the carrying amount of goodwill. ASU 2017-04 is effective for annual periods and interim periods within those annual periods beginning after December 15, 2019, and early adoption is permitted. The Company is in the process of evaluating the impact of this standard on its financial statements.

In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments – Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments to measure credit losses on financial instruments, including trade receivables. The guidance eliminates the probable initial recognition threshold that was previously required prior to recognizing a credit loss on financial instruments. The credit loss estimate can now reflect an entity's current estimate of all future expected credit losses. Under the previous guidance, an entity only considered past events and current conditions. The guidance is effective for smaller reporting companies for fiscal years beginning after December 15, 2022, including interim periods within those fiscal years. Early adoption is permitted for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. The adoption of certain amendments of this guidance must be applied on a modified retrospective basis and the adoption of the remaining amendments must be applied on a prospective basis. The Company is in the process of evaluating the impact of this standard on its financial statements.

In February 2016, the FASB issued ASU No. 2016-02, *Leases* ("ASU 2016-02") which provides guidance on accounting for leases. The guidance requires lessees to recognize assets and liabilities related to long-term leases on the balance sheet and expands disclosure requirements regarding leasing arrangements. In July 2018, the FASB issued additional guidance, which offers a transition option to entities adopting the new lease standards. Under the transition option, entities can elect to apply the new guidance using a modified retrospective approach at the beginning of the year in which the new lease standard is adopted, rather than to the earliest comparative period presented in their financial statements. The guidance is effective for reporting periods beginning after December 15, 2018 and early adoption is permitted. The guidance must be adopted on a modified retrospective basis and provides for certain practical expedients. The Company has adopted ASU 2016-02 effective January 1, 2019 and has elected the optional transitional method to apply this standard as of this effective date and therefore, it will not apply this standard to the comparative periods presented in its financial statements. The Company elected the practical expedient to include non-lease components as rent and utilities in the definition of rent payments. The impact of adoption was the recognition of a right-to-use asset and an operating lease liability on the Company's financial statements in the amount of approximately \$266,000 and \$274,000, respectively and did not have a significant impact on its statement of operations.

3. ACCOUNTS RECEIVABLE

Accounts receivable represent amounts due from the Company's customers and are presented net of allowance for doubtful accounts. The components of accounts receivable, net are as follows:

	 2019	 2018
Accounts receivable	\$ 1,716,949	\$ 1,044,109
Less: Allowance for doubtful accounts	 (42,055)	(24,675)
Accounts receivable, net	\$ 1,674,894	\$ 1,019,434

4. PROPERTY AND EQUIPMENT

Property and equipment are comprised of the following as of December 31, 2019 and 2018:

	 2019	 2018
Computer equipment	\$ 1,025,287	\$ 992,336
Furniture and fixtures	136,524	136,524
Leasehold improvements	41,257	41,257
Office equipment	 591,111	 589,357
	1,794,179	1,759,474
Less – Accumulated depreciation and amortization	 (1,612,448)	 (1,494,891)
	\$ 181,731	\$ 264,583

Depreciation expense for the years ended December 31, 2019 and 2018 amounted to \$117,557 and \$88,545, respectively.

5. GOODWILL AND INTANGIBLE ASSETS

Identifiable intangible assets

The changes in the carrying amount of intangible assets for the year ended December 31, 2019 and 2018 were as follows:

	 2019	 2018
Balance at beginning of year	\$ 306,575	\$ 463,578
Deduction: Amortization expense	 (132,338)	 (157,003)
Balance at end of year	\$ 174,237	\$ 306,575

The following tables set forth the components of intangible assets as of December 31, 2019 and 2018:

		As of December 31, 2019						
	Estimated Useful Life	Ca	justed rrying nount		cumulated ortization		Net	
Patents and copyrights	2-17 years	\$ \$	480,661 480,661	\$ \$	(306,424) (306,424)	\$ \$	174,237 174,237	

		As of December 31, 2018				
	(Adjusted Carrying Amount		ccumulated nortization		Net
Trade name	\$	286,590	\$	(278,825)	\$	7,765
Patents and copyrights		954,915		(746,229)		208,686
Non-contractual customer relationships		2,431,655		(2,341,531)		90,124
	\$	3,673,160	\$	(3,366,585)		306,575

The following summarizes amortization of acquisition related intangible assets included in the statement of operations:

	Years Ended December 31,					
		2019		2018		
Cost of sales	\$	104,830 27,508	\$	129,496 27,507		
Ocherar and administrative	\$	132,338	\$	157,003		

The Company expects that amortization expense for the next five succeeding years will be as follows:

2020	\$ 24,980
2021	\$ 24,980
2022	\$ 24,980
2023	\$ 24,980
2024	\$ 24,980

These amounts are subject to change based upon the review of recoverability and useful lives that are performed at least annually.

Goodwill

The excess of the purchase consideration over the fair value of the assets of acquired businesses is considered goodwill. Under authoritative guidance, purchased goodwill is not amortized, but rather it is periodically reviewed for impairment. The Company had goodwill of \$8,101,661 as of December 31, 2019 and 2018. This goodwill resulted from the acquisition of Mobilisa, Inc. and Positive Access Corporation.

For the years ended December 31, 2019 and 2018, the Company performed its annual impairment test of goodwill in the fourth quarter. Under authoritative guidance, the Company can use industry and Company specific qualitative factors to determine whether it is more likely than not that impairment exists, before using a two-step quantitative analysis. Events or changes in circumstances which could trigger an impairment review include macroeconomic conditions, industry and market conditions, cost factors, overall financial performance, other entity specific events and sustained decrease in share price. The Company performed the first step of the goodwill impairment test to identify potential impairment by comparing fair value of the Company to its carrying amount, including goodwill. The fair value was determined using the weighting of certain valuation techniques, including both income and market approaches which include a discounted cash flow analysis, an estimation of an implied control premium, in addition to the Company's market capitalization on the measurement date. The implied control premium selected was developed based on certain observable market data of comparable companies. The market capitalization is sensitive to the volatility of the Company's stock price. Although the Company believes that the factors considered in the impairment analysis are reasonable, changes in any one of the assumptions used could have produced a different result which may have led to an impairment charge. Any future impairment loss could have a material adverse effect on our long-term assets and operating expenses in the period in which impairment is determined to exist.

For the years ended December 31, 2019 and 2018, the Company determined that the fair value was more than its carrying amount and therefore the second step of the goodwill impairment test was not required.

Accumulated impairment charges on goodwill through December 31, 2019 were \$30,085,862.

6. NOTE RECEIVABLE

On August 31, 2015, the Company sold its wireless enterprise assets to the Jamestown S'Klallam Tribe (the "Buyer") for total consideration of \$350,000 which consists of an upfront cash payment of \$30,000, the issuance of a promissory note totaling \$200,000 and contingent consideration up to a maximum of \$120,000 based on future earnings. Any gain on contingent consideration will be recognized as it is earned.

Under the terms of the promissory note, monthly payments in the amount of \$3,683 including principal and interest at 4%, are to be made over a 60-month term expiring in August 2020. At December 31, 2019, the total note receivable was \$29,017, which is included in Other Current Assets on the Balance Sheets. At December 31, 2018, the total note receivable was \$71,137, of which \$42,120 and \$29,017 is included in Other Current Assets and Notes Receivable, net of current portion, respectively on the Balance Sheets.

7. DEBT

Revolving Line of Credit

On February 6, 2019, the Company entered into a revolving credit facility with Citibank that allows for borrowings up to the lesser of (i) \$2,000,000 or (ii) the collateralized balance in the Company's existing fixed income investment account with Citibank subject to certain limitations. The facility bears interest at a rate consistent of Citibank's Base Rate (6.25% at December 31, 2019) minus 2%. Interest is payable monthly and as of December 31, 2019, there were no amounts outstanding under this facility and unused availability under this facility was \$2,000,000.

8. ACCRUED EXPENSES

Accrued expenses are comprised of the following as of December 31, 2019 and 2018:

	2019	2018
Professional fees	\$ 171,331	\$ 69,406
Payroll and related	544,441	406,925
Incentive bonuses	632,105	-
Severance payments to former officer	-	158,406
Other	 60,209	 92,181
	\$ 1,408,086	\$ 726,918

9. INCOME TAXES

On December 22, 2017, the Tax Cuts and Jobs Act (the "TCJA") was enacted into law which significantly modified U.S. corporate income tax law. The TCJA contains significant changes to corporate income taxation, including but not limited to the reduction of the corporate income tax rate from a top marginal rate of 35% to a flat rate of 21% in 2018. Notwithstanding the reduction in the corporate income tax rate, the overall impact of the new federal tax law is uncertain, including to what extent various states will conform to the newly enacted federal tax law. The deferred tax assets and liabilities are measured using the enacted tax rates that the Company believes will apply in the years in which the temporary differences are expected to be recovered or paid. As a result, the Company remeasured the deferred tax assets and deferred tax liabilities to reflect the reduction in the enacted U.S. corporate income tax rate. This resulted in a decrease in our gross deferred tax assets and liabilities and corresponding valuation allowance of approximately \$1.5 million at December 31, 2017.

The Company is subject to federal and state income taxes as regular (Subchapter C) corporation. As a result of continuing losses for tax purposes, the Company has historically not paid income taxes and has recorded a full valuation allowance against the net deferred tax asset.

The Company's deferred tax assets are primarily the result of net operating losses (or NOLs). The Company has recorded a valuation allowance against its net deferred tax assets at December 31, 2019 as it is more likely than not that not all of the deferred tax assets will be realized. The valuation is based on management's assessment that it is more likely than not the NOL carryforwards may not be realized in the foreseeable future due to objective negative evidence that the Company would not generate sufficient taxable income to realize the deferred tax assets.

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. Significant components of the Company's deferred tax assets for federal and state income taxes as of December 31, 2019 and 2018 are as follows:

	2019	 2018
Deferred tax assets:		
Net operating loss carryforwards	\$ 4,498,000	\$ 3,914,000
Stock-based compensation	171,000	82,000
Reserves	11,000	7,000
Intangible assets	78,000	55,000
Severance costs and deferred rent	-	44,000
Research and development tax credits	333,000	258,000
Total deferred tax assets	5,091,000	4,360,000
Deferred tax liabilities:		
Depreciation	(30,000)	(37,000)
Total deferred tax liabilities	(30,000)	(37,000)
Net deferred tax assets	5,061,000	4,323,000
Less: Valuation allowance	(5,061,000)	(4,323,000)
Deferred tax assets, net of allowance	\$ -	\$ -

There were no tax interest or penalties recorded in the financial statements for the years ended December 31, 2019 and 2018.

The Company's available NOL at December 31, 2019 was approximately \$17 million. The federal and state NOL's incurred in all years through 2017 are available to offset future taxable income and expire from 2020 through 2039 if not utilized. The 2018 and 2019 gross NOLs incurred for the year ended December 31, 2019 can be utilized at 80% with no expiration.

The Company files numerous tax returns in various jurisdictions. The Company is not currently under examination by any taxing authority, nor has the Company signed any waiver of the statute of limitations with any taxing authority. The Company remains open to examination by major taxing jurisdictions from 2016 to date. The Company believes there are no unresolved tax issues or tax claims likely to be material to its financial position. ASC Topic 740-10 requires evaluation of uncertain tax positions. As of December 31, 2019, the Company has no material uncertain tax positions.

The effective tax rate for the years ended December 31, 2019 and 2018 is different from the tax benefit that would result from applying the statutory tax rates primarily due to the recognition of valuation allowances. In 2019, the valuation allowance increased approximately \$650,000 primarily related to an increase of the Company's NOLs.

10. STOCKHOLDERS' EQUITY

Series A Convertible Preferred Stock

In January 1997, the Board of Directors authorized the creation of a class of Series A Convertible Preferred Stock with a par value of \$.01. The Series A Convertible Preferred Stock is convertible into an equal number of common shares at the holder's option, subject to adjustment for anti-dilution. The holders of Series A Convertible Preferred Stock are entitled to receive dividends as and if declared by the Board of Directors. In the event of liquidation or dissolution of the Company, the holders of Series A Convertible Preferred Stock are entitled to receive all accrued dividends, if applicable, plus the liquidation price of \$1.00 per share. As of December 31, 2019, and 2018, there were no outstanding shares of Series A Convertible Preferred Stock.

Stock Options and Share Based Compensation

To retain and attract qualified personnel necessary for the success of the Company, the Company adopted the 2015 Omnibus Incentive Plan (the "Plan") covering up to 3,500,000 of the Company's common shares, pursuant to which officers, directors, key employees and consultants to the Company are eligible to receive incentive stock options, nonqualified stock options and restricted stock units. All the Plans prior to Company's 2015 Omnibus Incentive Plan have been closed. The Compensation Committee of the Board of Directors administers this Plan and determines the terms and conditions of options granted, including the exercise price. This Plan generally provides that all stock options will expire within ten years of the date of grant. Incentive stock options granted under this Plan must be granted at an exercise price that is not less than the fair market value per share at the date of the grant and the exercise price must not be less than 110% of the fair market value per share at the date of the grant for grants to persons owning more than 10% of the voting stock of the Company. This Plan also entitles non-employee directors to receive grants of non-qualified stock options as approved by the Board of Directors.

The Company uses the Black-Scholes option pricing model to value the options. The table below presents the weighted average expected life of the options in years. The expected life computation is based on the time to option expiration. Volatility is determined using changes in historical stock prices. The interest rate for periods within the expected life of the award is based on the U.S. Treasury yield curve in effect at the time of grant.

The fair value of share-based payment units was estimated using the Black-Scholes option pricing model with the following assumptions and weighted average fair values as follows:

	Years Ended December 31,						
		2019	2018				
Valuation assumptions:							
Grant price	\$	2.68	\$2.30 - \$2.87				
Exercise price	\$	2.68	\$2.30 - \$2.87				
Expected dividend yield		0%	0%				
Expected volatility		84.92%	94.02% - 97.22%				
Expected life (in years)		5	5				
Risk-free interest rate		2.49%	2.69% - 2.73%				

Stock option activity under the Plans during the periods indicated below is as follows:

	Number of Shares Subject to Issuance		Veighted- average Exercise Price	Weighted- average Remaining Contractual Term	Ii	ggregate ntrinsic Value
Outstanding at December 31, 2017	1,631,358	\$	1.36	1.70 years		-
Granted	102,500		2.86			
Forfeited or expired	(67,688)		4.18			
Exercised	(593,838)		1.16			
Outstanding at December 31, 2018	1,072,332	\$	1.44	1.85 years	\$	881,493
Granted	444,163		2.68			
Exercised	(94,872)		2.08			
Outstanding at December 31, 2019	1,421,623	\$	1.78	1.96 years	\$	8,113,777
Exercisable at December 31, 2019	1,069,542	\$	1.49	1.34 years	\$	6,416,368

The following is a summary of stock options as of December 31, 2019:

		O	ptions Outstandir		Options E	Exercisable				
Range of Exercise Prices		Number of Options	Weighted- average Remaining Life	Weighted- average Exercise Price		Number of Options	av Ex	ighted- verage vercise Price		
\$	1.15 to \$1.56	839,460	0.66 years	\$	1.16	833,210	\$	1.16		
\$	1.75 to \$2.87	582,163	3.83 years	\$	2.67	236,332	\$	2.64		
		1,421,623	1.96 years	\$	1.78	1,069,542	\$	1.49		

The weighted-average fair value of the options granted during the years ended December 31, 2019 and 2018 is \$1.82 and \$2.12, respectively.

As of December 31, 2019, the Company had 789,463 shares available for future grants under the Plans.

Restricted Stock Units

The Company issues Restricted Stock Units ("RSUs") which are equity-based instruments that may be settled in shares of common stock of the Company. The Company issues RSUs to certain directors as compensation which vest with the passage of time. The vesting of all RSUs is contingent on continued board services.

The compensation expense incurred by the Company for RSUs is based on the closing market price of the Company's common stock on the date of grant and is amortized ratably on a straight-line basis over the requisite service period and charged to general and administrative expense with a corresponding increase to additional paid-in capital.

Restricted stock unit activity under the Plans during the periods indicated below is as follows:

	Number of Shares	Av Gra	eighted verage ant Date r Value	Aggregate Intrinsic Value			
Outstanding at December 31, 2017	5,859	\$	2.56		-		
Granted Vested and Settled in shares	29,822 (35,681)		2.07 2.15				
Outstanding at December 31, 2018	-	\$	-	\$	-		
Granted Vested and Settled in shares	12,477 (9,807)		5.53 5.00				
Outstanding at December 31, 2019	2,670	\$	7.49	\$	-		

As of December 31, 2019, there was \$485,110 of total unrecognized compensation cost, net of estimated forfeitures, related to all unvested stock options and restricted stock units, which is expected to be recognized over a weighted average period of approximately 2.87 years.

Share based compensation expense for the years ended December 31, 2019 and 2018 is as follows:

	 Years Ended December 31,						
	2019		2018				
Compensation cost recognized:							
Stock options	\$ 515,805	\$	124,886				
Restricted stock units	 69,060		61,821				
	\$ 584,865	\$	186,707				

Share based compensation is included in operating expenses as follows:

	Years Ended December 31,						
		2019		2018			
Selling, general and administrative	\$	561,391	\$	169,654			
Research and development		23,474		17,053			
	\$	584,865	\$	186,707			

The Company has a net operating loss carry-forward as of December 31, 2019, and no excess tax benefits for the tax deductions related to share based awards were recognized in the statements of operations. Additionally, no incremental tax benefits were recognized from stock options exercised in 2019 that would have resulted in a reclassification to reduce net cash provided by operating activities with an offsetting increase in net cash provided by financing activities.

All stock options have been issued with an exercise price that is equal or above the fair market value of the Company's Common Stock on the date of grant.

Warrants

All previously granted warrants were issued with an exercise price that was equal to or above the fair market value of the Company's common stock on the date of grant. As of December 31, 2019, the Company had 63,430 remaining warrants outstanding at an exercise price of \$2.20 through 2021. There were 320,070 warrants exercised at a price of \$2.20 during the year ended December 31, 2019. No warrants were exercised in the year ended December 31, 2018.

11. COMMITMENTS AND CONTINGENCIES

Leases

The Company leases offices in Melville, New York which require monthly payments of \$10,334 and expires March 31, 2021 under an operating lease. The Company determines if an arrangement is a lease at inception. The arrangement is a lease if it conveys the right to the Company to control the use of identified property, plant, or equipment for a period of time in exchange for consideration. This operating lease is included in Operating Lease Right-of-Use (ROU) Asset, Operating Lease Liability, current portion and Operating Lease Liability, long-term portion on the Balance Sheets. The Company recognizes rent and utilities expense for this lease on a straight-line basis over the lease term. ROU assets represent the right to use an underlying asset for the lease term and operating lease liabilities represent the obligation to make lease payments arising from the lease. Operating lease ROU assets and liabilities are recognized at the commencement date based on the present value of lease payments over the lease term. As the Company's lease does not provide an implicit rate, it uses its incremental borrowing rate of 5% based on the commencement date in determining the present value of these lease payments. The Company gives consideration to instruments with similar characteristics when calculating this incremental borrowing rate. Lease terms may include options to extend or terminate the lease when it is reasonably certain that the Company will exercise that option. Rent expense which includes utilities was \$125,616 and \$182,427 for the years ended December 31, 2019 and 2018, respectively.

Software License Agreement

On February 26, 2020, the Company entered into a license agreement with a third party (the "Licensor") to purchase certain intellectual property rights and licensed software subject to certain restrictions. The purchase price of this license totaled \$400,000 which the Company paid an initial fee of \$100,000 and has an obligation to pay the Licensor \$300,000 on or before December 31, 2020. The Company has an option to pay the Licensor an annual fee of \$35,000 for maintenance and updates to be distributed from the Licensor.

Royalty and License Agreements

The Company entered into an agreement with a former officer of the Company during 1996 to license certain software. The agreement stipulated, among other provisions, that the officer would receive royalties equal to a percentage of the Company's gross sales. This agreement was terminated in May 1999 and was superseded by a new agreement which calls for payment of royalties of 0.005% on gross sales from \$2,000,000 to \$52,000,000 and .0025% on gross sales more than \$52,000,000 pertaining to those patents on this former officer was identified as an inventor. Cumulatively through December 31, 2019, total fees paid under this agreement amounted to approximately \$2,000.

Legal Proceedings

The Company is not aware of any infringement by our products or technology on the proprietary rights of others.

The Company is not currently involved in any legal or regulatory proceeding, or arbitration, the outcome of which is expected to have a material adverse effect on its business.

Severance and Change-in-Control Agreements

On November 29, 2017, Bill White, the Chief Financial Officer and the then Interim Chief Executive Officer entered into a severance agreement with the Company (the "Agreement"). The Agreement provides that in consideration of his services and pursuant to the Agreement, in the event that Mr. White's employment is terminated without "cause" (as such term is defined in the Agreement), Mr. White will receive a 24-month continuation of salary payments, continuation of certain eligible medical benefits under the COBRA program, and a lump sum payment equal to any quarterly bonus target applicable during the quarter of termination plus any prior completed quarterly bonus which has not yet been determined (if any). In addition, the Agreement provides that upon such termination without Cause, the Company will accelerate the vesting of all of Mr. White's outstanding but unvested stock options or other equity incentives. This Agreement expires on November 29, 2020 and replaces an amended severance agreement previously executed by Mr. White and the Company on May 30, 2017.

On October 4, 2017, Dr. William Roof, the Company's President and Chief Executive Officer retired from the Company at the request of the board of directors (the "Board"). The parties have entered into a separation and consulting agreement dated as of November 2, 2017 (the "Agreement"). Pursuant to the Agreement, the Company could contact Dr. Roof to provide consulting services and he will provide consulting services at the Company's request to ensure a smooth and effective transition of management and business affairs. In consideration of these services and to fulfill the Company's obligations under Dr. Roof's employment agreement with the Company, Dr. Roof would receive aggregate cash payments of \$500,000 over a 20-month period together with reimbursement of certain vision and dental benefit premiums. The Company accounted for these payments as severance on the date of separation. In addition, the board of directors of the Company has extended the expiration date of Dr. Roof's options to purchase Company's common stock to six months from the Separation Date. The Board immediately appointed Bill White, the Company's current Chief Financial Officer, as its Interim President and Chief Executive Officer. At December 31, 2019, the total severance liability was fully paid.

Each of the agreements requires the executive to devote substantially all his time and efforts to our business and contains non-competition and nondisclosure covenants of the officer for the term of his employment and for a one-year period thereafter. Each agreement provides that we may terminate the agreement for cause.

Incentive Plans

In May 2019, the Board entered into a 2019 separate executive incentive bonus plan ("the 2019 Bonus Plan") with four members of the Company's executive management team. Each agreement, under the 2019 Bonus Plan, is based on certain goals achieved by the Company plus individual achievements by each executive. The bonus was paid in the form of cash and RSUs which was approved by the Board on March 11, 2020. At December 31, 2019, this bonus liability was \$402,369 which is included in Accrued Expenses on the Balance Sheets. The RSUs were granted on March 11, 2020 and the cash portion of this bonus was paid on March 16, 2020.

In September 2019, the Company's executive management team created a 2019 Employee Incentive Plan for all the Company's non-executives and non-sales personnel. The incentive payment is based on the Company attaining certain revenue goals for the calendar year 2019 and is based as a percentage of the employee's salary. At December 31, 2019 this bonus liability was \$229,736 and is included in Accrued Expenses on the Balance Sheets and was paid on March 16, 2020.

401(k) Plan

The Company has a retirement savings 401(k) plan. The plan permits eligible employees to make voluntary contributions to a trust, up to a maximum of 35% of compensation, subject to certain limitations. The Company has elected to contribute a matching contribution equal to 50% of the first 6% of an eligible employee's deferral election. The Company may also make discretionary contributions, subject to certain conditions, as defined in the plan. The Company's matching contributions were \$62,786 and \$53,784 for 2019 and 2018, respectively. The plan assets were approximately \$2.4 million and \$2.2 million at December 31, 2019 and 2018, respectively.

12. QUARTERLY FINANCIAL DATA (UNAUDITED)

The following table sets forth unaudited financial data for each of the Company's last eight fiscal quarters.

	Year Ended December 31, 2019									Year Ended December 31, 2018							
	First Second]	Third Fourth		First		Second		Third		Fourth					
	Quarte	r	Qı	uarter	Q	<u>uarter</u>	Q	uarter	Q	uarter	Q	uarter	Q	uarter	Q	uarter	
	(Dollars in thousands, except per share data)																
Income Statement Data:																	
Revenues	\$ 1,27	9	\$	1,558	\$	1,930	\$	2,897	\$	1,062	\$	1,001	\$	1,040	\$	1,330	
Gross profit	1,08	7		1,339		1,671		2,571		962		919		927		1,239	
Income (loss) from operations	(1,21	9)		(920)		(581)		72		(1,082)		(1,143)		(1,154)		(714)	
Net income (loss)	(1,21	3)		(874)		(568)		106		(1,068)		(1,101)		(1,131)		(664)	
Net loss per common share:																	
Basic	\$ (0.0	8)	\$	(0.06)	\$	(0.04)	\$	0.01	\$	(0.07)	\$	(0.07)	\$	(0.07)	\$	(0.04)	
Diluted	\$ (0.0	8)	\$	(0.06)	\$	(0.04)	\$	0.01	\$	(0.07)	\$	(0.07)	\$	(0.07)	\$	(0.04)	

Due to rounding, quarterly net income (loss) per share may not add up to the total net loss for the year.

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statements of Intellicheck, Inc. on Form S-1 (333-201168), S-3 (No. 333-214193) and Form S-8 (Nos. 333-231781, 333-211298, 333-204308, 333-151097 and 333-143448) of our report dated March 18, 2020, on our audits of the financial statements as of December 31, 2019 and 2018 and for each of the years then ended, which report is included in this Annual Report on Form 10-K to be filed on or about March 18, 2020.

/s/ EisnerAmper LLP

EISNERAMPER LLP Iselin, New Jersey March 18, 2020

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Bryan Lewis, certify that:

- 1. I have reviewed this annual report on Form 10-K of Intellicheck, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15I and 15d-15I) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's fourth fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
 - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

Date:March 18, 2020 /s/ Bryan Lewis

Name: Bryan Lewis

Title: President, Chief Executive Officer and Director

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Bill White, certify that:

- 1. I have reviewed this annual report on Form 10-K of Intellicheck, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15I and 15d-15I) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's fourth fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
 - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

Date:March 18, 2020 /s/ Bill White

Name: Bill White

Title: Chief Financial Officer

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code), each of the undersigned officers of Intellicheck, Inc. (the "Company"), does hereby certify, to such officer's knowledge, that:

The Annual Report on Form 10-K for the year ended December 31, 2019 of the Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and information contained in the Form 10-K fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated:March 18, 2020 /s/ Bryan Lewis

Name: Bryan Lewis

Title: President, Chief Executive Officer and Director

Dated:March 18, 2020 /s/ Bill White

Name:Bill White

Title: Chief Financial Officer

The foregoing certification is being furnished solely pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code) and is not being filed as part of the Form 10-K or as a separate disclosure document.