

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

**Form 10-K**

(Mark One)

**ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

For the fiscal year ended December 31, 2018

**TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 333-120120-01

**SHOAL GAMES LTD.**

(Exact name of registrant as specified in its charter)

ANGUILLA, B.W.I.

(State or other jurisdiction of incorporation  
or organization)

98-0206369

(I.R.S. Employer Identification No.)

**Hansa Bank Building, Ground Floor, Landsome Road  
AI 2640, The Valley, Anguilla, B.W.I**

(Address of principal executive offices)

**(888) 374-2163**

(Registrant's telephone number, including area code)

**Securities registered under Section 12(b) of the Exchange Act:**

None

(Title of Each Class & Name of each exchange on which registered)

**Securities registered under section 12(g) of the Exchange Act:**

COMMON STOCK, NO PAR VALUE PER SHARE

(Title of class)

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

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

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months. Yes  No

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

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

Large accelerated filer  Accelerated filer

Non-accelerated filer  Smaller reporting company

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

State issuer's revenues for its most recent fiscal year. \$106,978

State the aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter.

Our common stock was quoted on the Over the Counter Markets – The Venture Marketplace ("OTCQB") operated by OTC Markets Group Inc. (<http://www.otcmarkets.com/>) under the symbol "SGLDF" until January 7, 2019 at which time it was halted and is quoted on the TSX Venture Exchange in Canada under the symbol "SGW". The closing share price as of March 21, 2019, being CAD\$0.56 (approximately US\$0.42) per share under symbol SGW on the TSX Venture Exchange : \$55,138,058.

#### **APPLICABLE ONLY TO CORPORATE REGISTRANTS**

Indicate the number of shares outstanding of the registrant's common stock, no par value per share, was 131,124,989 as of March 21, 2019.

#### **DOCUMENTS INCORPORATED BY REFERENCE**

The merger of Bingo.com, Inc. with Shoal Games Ltd., which was approved by the Securities Exchange Commission on March 8, 2005, and is effective on April 7, 2005, is described in the prospectus filed under Rule 424(b) of the Securities Act and the Form S-4, which were filed on March 9, 2005, and March 4, 2005, respectively. The Company filed Form SB2 on September 18, 2007, for the registration of shares originally issued in the private placement. In addition, the Company filed a TSX Venture Exchange Listing Application for the TSX-V listing on June 29, 2015.

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## PART I

**This Annual Report on Form 10-K contains forward-looking statements that involve risks and uncertainties. All statements contained herein that are not statements of historical fact constitute “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. Discussions containing forward-looking statements may be found in the material set forth under “Business,” and “Management's Discussion and Analysis or Plan of Operation,” as well as in this Annual Report generally. We generally use words such as “believes,” “intends,” “expects,” “anticipates,” “plans,” and similar expressions to identify forward-looking statements. Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, level of activity, performance or achievements. These forward-looking statements are subject to risks, uncertainties and other factors, some of which are beyond our control, which could cause actual results to differ materially from this forecast or anticipated in such forward-looking statements.**

**You should not place undue reliance on these forward-looking statements, which reflect our view only as of the date of this report. We undertake no obligation to update these statements or publicly release the result of any revisions to these statements to reflect events or circumstances after the date of this report or to reflect the occurrence of unanticipated events.**

### ITEM 1. BUSINESS

#### INTRODUCTION

Shoal Games Ltd. (TSXV : SGW) ([www.shoalgames.com](http://www.shoalgames.com)) is the parent company of a group of companies, which creates software products focused on the children's digital entertainment and advertising technology markets. The Company is managed by an experienced team of executives who have a long history in games, enterprise software, mobile software, advertising technology and Internet products.

Shoal Games has been focused on consumer products with the Rooplay Edtech platform for children and families. Rooplay is a subscription games system with no ads, no in-app purchases, no long downloads, no instant messaging, and no outbound links of any form. These characteristics make the product a unique platform of game content that is entirely safe for children. Rooplay mixes entertainment with education so that long player sessions are created in a safe environment so that children have fun and are challenged in new ways with every session.

On March 4, 2019 the Company completed the acquisition of all of the issued and outstanding equity securities of Kidoz Ltd. (“Kidoz”) ([www.kidoz.net](http://www.kidoz.net)), a privately held Israeli company engaged in childrens’ digital content distribution and monetization. The Acquisition enables the global reach of Kidoz’s content discovery network to be efficiently combined with Shoal Games’ Rooplay subscription OTT platform, to create a unique player in the high growth digital kids market. The combined company is positioned to grow through exclusive ownership of content which the Kidoz network will make accessible to tens of millions of kids each month, utilizing our proprietary OTT subscription platform and a kid-safe monetization platform to attract top kids advertisers.

With more than 6.8 billion mobile phone subscriptions in place globally the demand for mobile content and monetization systems is enormous. Rooplay and Kidoz fill particular needs in the market with consumers, publishers, and advertisers all demanding safety and engagement from the digital kids' content.

Shoal Games management believes that through the development of the Rooplay and Kidoz platforms, and the integration of EdTech content into our global network that it can create a unique and defensible position in the market. Rooplay generates revenue for the Company from consumer subscriptions which customers pay to unlock the Rooplay game catalog. Kidoz generates revenue through the sale of advertising to brands and the delivery of ads through its global content network. Kidoz also generates licensing revenue to OEM manufacturers who wish to install the Kidoz safe operating system on their hardware products. Shoal Games management believes that the development of a platform system that optimizes the strengths of both Rooplay and Kidoz will create multiple sustainable revenue streams for the Company.

Shoal Games' other mobile products include Garfield’s Bingo ([www.garfieldsbingo.com](http://www.garfieldsbingo.com)), the first mobile bingo game to feature a mega-brand; and Trophy Bingo ([www.trophybingo.com](http://www.trophybingo.com)), live across

mobile platforms with over 600,000 installs. Trophy Bingo and Garfield's Bingo are innovative free-to-play mobile games live in the Apple, Google and Amazon App Stores. The Company has generated its main source of revenue to-date from players making in-app purchases in Trophy Bingo and Garfield's Bingo.

References in this document to "the Company," "we," "us," and "our" refer to Shoal Games Ltd. and our subsidiaries, which are described below.

Our executive offices are located at Hansa Bank Building, Ground Floor, Landsome Road, The Valley, AI 2640, The Valley, Anguilla, B.W.I. Our telephone number is (888) 374-2163.

### **History and Corporate Structure**

The Company was originally incorporated in the State of Florida on January 12, 1987.

Effective January 22, 1999, the Company acquired the use of the second level domain name bingo.com and embarked on a strategy to become a leading online provider of bingo based games and entertainment.

Effective April 7, 2005, the shares of Bingo.com, Ltd. by way of a merger between Bingo.com, Inc. and Bingo.com, Ltd., began trading under the new ticker symbol "BNGOF".

Effective December 31, 2014 the URL www.bingo.com and the online bingo business were sold to Unibet, plc.

On January 22, 2015, Bingo.com, Ltd. filed Articles of Amendment with the Anguilla Registrar of Companies changing its name to "Shoal Games Ltd.". Effective at the open of markets on January 27, 2015, the Common Shares commenced trading under the new trading symbol "SGLDF" on the OTC-QB.

On June 29, 2015, the Company filed a TSX Venture Exchange Listing Application for the TSX-V listing and commenced trading on July 2, 2015, under the symbol "SGW".

We conduct our business through the Anguilla incorporated entity and through our wholly-owned subsidiaries Shoal Media (Canada) Inc. ("Shoal Media Canada"), Shoal Games (UK) plc ("Shoal UK"), Coral Reef Marketing Inc. ("Coral Reef"), Shoal Media Inc. ("Shoal Media"), Rooplay Media Ltd. ("Rooplay Media"), Shoal Media UK Ltd. ("Shoal Media UK"), and Rooplay Media Kenya Limited. ("Rooplay Kenya")

Shoal Media Canada was incorporated under the laws of British Columbia, Canada, on February 10, 1998, as 559262 B.C. Ltd. and changed its name to Bingo.com (Canada) Enterprises Inc. on February 11, 1999. It subsequently changed its name to English Bay Office Management Limited on September 8, 2003. Effective March 11, 2016, it changed its name to Shoal Media (Canada) Inc.

On August 15, 2002, 99% of the share capital of Shoal UK was acquired. Shoal UK was incorporated under the laws of England and Wales on August 18, 2000, as CellStop plc. and changed its name to Bingo.com (UK) plc. on August 5, 2002. During the year ended December 31, 2015, the Company changed the name of the company to Shoal Games (UK) plc.

On January 21, 2008, Coral Reef Marketing Inc., was incorporated under the laws of Anguilla, British West Indies.

On January 1, 2013, 100% of the share capital of Shoal Media Inc., an Anguillian Company was acquired.

On October 25, 2016, Rooplay Media Ltd., was incorporated under the laws of British Columbia, Canada.

On March 27, 2017, Shoal Media UK Ltd. was incorporated under the laws of England and Wales.

On July 12, 2017, Rooplay Media Kenya Limited was incorporated under the laws of Kenya.

The Company also maintains a number of inactive wholly-owned subsidiaries. These are:

- Bingo.com (Antigua), Inc., (“Bingo.com (Antigua)”) incorporated as an Antigua International Business Corporation on April 7, 1999, as Star Communications Ltd. and changed its name to Bingo.com. (Antigua), Inc. on April 21, 1999;
- Bingo.com (Wyoming), Inc., incorporated in the State of Wyoming on July 14, 1999;
- Bingo.com Acquisition Corp., incorporated in the State of Delaware on January 9, 2001.

All three of the inactive subsidiaries were incorporated to facilitate the implementation of business plans that we have since modified and refocused and, consequently, there is no activity in these entities.

Subsequent to the year ended December 31, 2018, the Company acquired Kidoz Ltd. a company incorporated under the laws of the State of Israel.

Our common shares are currently quoted on the TSX Venture Exchange in Canada under the symbol “SGW”. We have not been subject to any bankruptcy, receivership or other similar proceedings.

### **Development of the Business**

The focus of Shoal Games is the development and expansion of the Rooplay edugame platform and the Kidoz content discovery network. It is management's objective to integrate the global distribution capabilities of the Kidoz network with the monetization capacity of the Rooplay content platform to unlock large recurring revenue opportunities.

### **Shoal Games Domain Names**

Shoal Games owns the domain names Rooplay.com, Shoalgames.com, Shoalgames.net, Shoalmedia.com, Garfieldsbingo.com, Trophybingo.com, Trophybingo.ca and Kidoz.net and many other smaller domains.

### **BUSINESS OVERVIEW**

Shoal Games management believes the global reach of the Kidoz’s content discover network should be efficiently combined with Shoal Games’ Rooplay subscription OTT platform to create a unique company in the high growth digital kids market. The combined company is positioned to grow through exclusive ownership of Rooplay content which the Kidoz network will make accessible to tens of millions of kids each month.

### **Product Strategy**

Rooplay is a Netflix of games for children and families. Kidoz is a leading monetization and discovery system reaching millions of kids and families every month. Shoal Games' product strategy is to align the synergies of these two systems to bring safe and highly monetizing content to families in every region of the world.

### **Marketing & Distribution Strategy**

Shoal Games pursues both business-to-consumer strategies and a business-to-business strategies with Rooplay and Kidoz. With the Company's direct to consumer strategy, new users of Rooplay are created via paid performance marketing, search engine marketing, word-of-mouth, and from placements in the Kidoz network. The Company's business-to-business strategy involves selling advertising to premium brands (Disney, Lego, Crayola, ect) and distributing these ads across the Kidoz network. Shoal Games intends to link these two strategies to create a global content and monetization system that is a market leader.

### **Pricing Strategy**

Rooplay subscriptions offer a free trial to all users and then a monthly recurring subscription fee is charged directly to customers. The Kidoz network is a unique discovery platform in the market and commands high prices in top tier markets. The Company is tasked with growing revenues on the network from other regions in the world that currently do not generate significant revenue for the company despite providing considerable traffic on the network.

## **Growth Strategy**

The combination of distribution power and content ownership is one of the most effective business strategies in media and entertainment. With a focused approach targeted solely on the kids market, Shoal Games intends to grow organically by building a leadership position within the kids digital industry for quality content, global reach, revenue potential and by accretive acquisitions.

## **International Strategy**

While English speaking markets are the number one opportunity for revenues in the short term, they are also the focus of the majority of the competition. Shoal Games is developing an integrated content strategy that will enable international growth opportunities in the largest non-English regions of the world.

## **Acquisition of Kidoz Ltd.**

Subsequent to the year ended December 31, 2018, the Company acquired all of the issued and outstanding shares of Kidoz Ltd. (“Kidoz”), an Israel-based industry-leader in the global kids’ content distribution and monetization marketplace.

The Acquisition enables the global reach of Kidoz’s content network to be efficiently combined with Shoal Games’ Rooplay subscription OTT platform, to create a unique player in the high growth digital kids market. The combined company is positioned to grow through exclusive ownership of content which the Kidoz network will make accessible to tens of millions of kids each month, utilizing a proprietary OTT subscription platform and a kid-safe monetization platform to attract top kids advertisers.

### *Highlights of the Transaction*

- Industry-leading market position: The combined company will provide a unique Kid Safe platform for digital content distribution and monetization that reaches over 50 million children and parents worldwide every month.
- Established digital edu-game product strategy: Combining the companies will significantly enhance the cost-effectiveness and reach of Shoal Games’ distribution strategies for its consumer-focused EdTech games platform, Rooplay.
- Expanded commercialization of “Rooplay Originals” games library: Shoal Games extensive games library of curated COPPA-compliant games can now be commercialized using Kidoz sponsored promotions with top kids brands like Hasbro, LEGO, Disney, Viacom, Crayola and many others.
- Distribution of Rooplay over the Kidoz content discovery network: Leveraging Kidoz’s distribution capabilities will enable the combined company to bring unique, child safe games to the worldwide market through the thousands of popular kids apps that use the Kidoz Network.
- Accretive economics on both trailing and forward metrics: Kidoz has lean operations that are highly complementary to those of Shoal Games. In combination with Shoal Games’ extensive management track record in video game development and in the public markets, the combined entity looks forward to rapidly increasing combined revenues and improving overall economic performance.
- Combined company synergies: The combined company is expected to realize improved management efficiencies, leveraging Shoal Games’ cost-effective public company management practices and experience and both companies’ combined development knowledge and libraries; the Kidoz worldwide distribution platform; cross-selling and up-selling to customers through a broader content portfolio; integrated operations and controls; and implementation of best practices.
- Highly experienced management teams with worldwide focus: Kidoz and Shoal Games have been working together for over a year and determined to enter into the Transaction after recognizing that the synergies available from joining together in today’s complex technological environment would provide the combined company with a strong global foothold in the continually expanding kids’ digital market.

## **Trophy Bingo & Garfield's Bingo**

The Company has completed the social bingo games Trophy Bingo and Garfield's Bingo which are available on Apple's iOS, Google's Android and Amazon Android systems. Revenue is generated in the games via in-app purchases and advertising. Shoal Games management continues to support Trophy Bingo and Garfield's bingo to grow revenues and provide cash to the Company.

## **OPERATIONS**

### **Employees**

As of December 31, 2018, we had eight full-time employees, not including temporary personnel, consultants, and independent contractors. Since 2006 it has been, and continues to be, the Company's objective to control its costs by retaining consultants, as needed, to provide special expertise in developing internal strategic, marketing, accounting and technical services. None of our employees or consultants are represented by a labor union, and we believe that our relationship with our employees and consultants is good.

We are substantially dependent upon the continued services and performance of J. M. Williams, Chief Executive Officer; T. M. Williams, Executive Chairman and Eldad Ben Tora Chief Executive Officer of Kidoz Ltd. The loss of the services of these key individuals would have a material adverse effect on our business, financial condition and results of operations. We do not carry any key man life insurance on any individuals.

### **Seasonality**

We do not believe that seasonality has an effect on our product demand or our revenue realization.

### **Competition**

Rooplay competes with systems such as ABCMouse, Homer, Lingokids, and other learning products that are based on subscription. Rooplay differs in that it is not only an educational system, but an entertainment system with hundreds of games both for fun and learning. ABCMouse raised US\$150 million at a valuation of more than US\$1Billion. The Company views the success of ABCMouse as proof of the size of the market and is developing Rooplay to be a superior and differentiated product.

Kidoz competes with other advertising technology providers that offer safe, COPPA compliant, products. These companies include Super Awesome and Google's Admob. Kidoz offers a highly customized and targeted offering to advertisers that management believes will enable the Company to grow and succeed in the market.

### **Costs and Effects of Compliance with Environmental Laws**

The Company is in the business of developing and marketing Rooplay, Kidoz, Garfield's Bingo, and Trophy Bingo. To the best of our knowledge, no federal, state or local environmental laws are applicable to our business.

## **BRITISH COLUMBIA SECURITIES COMMISSION**

Effective September 15, 2008, the British Columbia Securities Commission ("BCSC") issued rule 51-509 Issuers Quoted in the U.S. Over-the-Counter Markets. Rule 51 - 509 requires all Over-the-Counter Companies that have connections to British Columbia (BC) to comply with BC securities law and certain public disclosure requirements. The Company is deemed to have connection to BC due to the fact that administration and a director are located in BC. The Company has complied with rule 51-509 and registered and filed the necessary documents on SEDAR. The Company is deemed, due to the fact that there are less than 50% of the Company's shareholders located in BC, to be a foreign reporting issuer in accordance with NI 71-102 "Continuous Disclosure and Other Exemptions Relating to Foreign Issuers". Therefore the Company is only required to file what it files with the Securities and Exchange Commission on SEDAR.



## **FINANCIAL INFORMATION ABOUT GEOGRAPHIC AREAS**

The equipment of the Company to operate the operations of the Company is located in Anguilla, United Kingdom, and Canada. The revenue from in-app purchases is worldwide, with the majority from Europe and the USA.

## **AVAILABLE INFORMATION**

The Company makes available through the Corporate Shoal Games section of its internet website at <http://investor.shoalgames.com> its annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, Press Releases, Research Reports, and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Exchange Act, as soon as reasonably practicable after electronically filing such material with the Securities and Exchange Commission.

You may read and copy any reports, statements or other information that we file with the Securities and Exchange Commission at the Securities and Exchange Commission's Public Reference Room at 100 F Street, N.E., Washington D.C. 20549. You can request copies of these documents, upon payment of a duplicating fee, by writing to the Securities and Exchange Commission. Please call the Securities and Exchange Commission at 1-800-SEC-0330 for further information on the operation of the Public Reference Room.

We file our reports with the Securities and Exchange Commission electronically through the Securities and Exchange Commission's Electronic Data Gathering, Analysis and Retrieval ("EDGAR") system. The Securities and Exchange Commission maintains an Internet site that contains reports, proxy and information statements, and other information regarding companies that file electronically with the Securities and Exchange Commission through EDGAR. The address of this Internet site is <http://www.sec.gov>.

In addition, we file our reports on SEDAR, for TSX Venture companies. The address of this Internet site is <http://www.sedar.com>.

## **ITEM 2. PROPERTIES.**

Since 2005 our executive office is located in The Valley, Anguilla, British West Indies. We commenced the present lease agreement on April 1, 2010, for a period of one year. Unless 3 month's notice is given it automatically renews for a future 3 months until notice is given. To date no notice has been given. The monthly rental is \$250.

Our primary development facility is located in leased space in Vancouver, British Columbia. During the year ended December 31, 2016, the Company signed a lease expiring December 31, 2016. After December 31, 2016, unless 30 day notice is given this lease is extended on a month-to-month basis. Notice has been given to April 30, 2019 has been given. This facility comprises approximately 1,651 square feet. The monthly rental is approximately \$1,130.

Our primary administrative facility is located in leased space in Vancouver, British Columbia. During the year ended December 31, 2018, the Company signed a 30 day lease and unless 30 day notice is given this lease is extended on a month-to-month basis. Notice has been given to April 30, 2019 has been given. This facility comprises approximately 1,090 square feet. The monthly rental is approximately \$866.

Subsequent to the year ended December 31, 2018, the Company signed a five year lease ending March 2024. This facility comprises approximately 1,459 square feet. The monthly rental is approximately \$3,331.

Subsequent to the year ended December 31, 2018, the Company acquired Kidoz Ltd. Kidoz Ltd. has an annual office lease in Netanya, Israel, with rent payable on a quarterly basis.

We operate a sales and marketing office in London, United Kingdom. There are no direct monthly rental fees associated with the London office.

We believe that these facilities will be adequate to meet our requirements for the near future and that suitable additional space will be available if needed. Other than described above, neither we, nor any of our subsidiaries presently own or lease any other property or real estate.

### ITEM 3. LEGAL PROCEEDINGS.

We are not currently a party to any legal proceedings and were not a party to any other legal proceeding, during the fiscal year ended December 31, 2018. We are currently not aware of any legal proceedings proposed to be initiated against us. However, from time-to-time, we may become subject to claims and litigation generally associated with any business venture.

### ITEM 4 SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

We held our Annual Meeting of Stockholders in Anguilla on November 14, 2018. The Annual Meeting is for the purposes of electing our directors and to ratify the appointment of Davidson & Company LLP, Chartered Professional Accountants, as our independent auditors for the 2018 fiscal year, to ratify our Rolling Stock Option plan and for any other regular business. The Company issued a schedule 14A proxy statement to the shareholders on September 26, 2018.

All nominees for directors were elected; the appointment of auditors was ratified; and the Rolling Stock Option plan was ratified. The voting on each matter is set forth below:

- a) Elected to set the number of directors at 4.

<b>For</b>	<b>Against</b>	<b>Abstain</b>	<b>Not Voted</b>
45,711,168	14,918	-	8,629,906

- b) Elected the following persons to serve as directors until the next annual meeting or until their successors are duly qualified:

T. M. Williams  
J. M. Williams  
F. Curtis (Non Executive Director)  
C. Kalborg (Non Executive Director)

Mr. W. Moore did not stand for re-election and resigned as a director on November 14, 2018.

Election of the Directors of the Company.

<b>Nominee</b>	<b>For</b>	<b>Against</b>	<b>Abstain</b>	<b>Not Voted</b>
T. M. Williams	45,693,793	-	32,293	8,629,906
J. M. Williams	45,690,793	-	35,293	8,629,906
F. Curtis	45,693,131	-	32,955	8,629,906
C. Kalborg	45,693,356	-	32,730	8,629,906

- (c) Approved the selection of Davidson & Company LLP, Chartered Professional Accountants as the Company's independent auditors for the fiscal year ending December 31, 2018.

<b>For</b>	<b>Against</b>	<b>Abstain</b>	<b>Not Voted</b>
54,310,812	-	45,180	-

- (d) The ratification of the existing Rolling Stock Option plan was approved.

<b>For</b>	<b>Against</b>	<b>Abstain</b>	<b>Not Voted</b>
45,695,351	30,735	-	8,629,906

Mr. Jason Williams will continue as President and CEO of the Shoal Games Ltd. organization and Mr. T. M. Williams, will continue to serve as Executive Chairman.

## PART II

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

Our common stock is currently quoted on the TSX Venture Exchange in Canada under the symbol "SGW".

On March 19, 1997, our common stock was approved for trading on the National Association of Securities Dealers OTC Bulletin Board (the "OTCBB") under the symbol "PGLB". In January 1999, when we changed our name to Bingo.com, Inc., our OTCBB symbol was changed to "BIGG". On July 26, 1999, we changed our trading symbol from "BIGG" to "BIGR". On April 7, 2005, Bingo.com, Inc. completed a merger with its wholly-owned subsidiary Bingo.com, Ltd. The principal reason for Bingo.com, Inc.'s merger with its subsidiary Bingo.com, Ltd. was to facilitate Bingo.com, Inc.'s reincorporation under the International Business Companies Act of Anguilla, B.W.I. Effective April 7, 2005, the shares of Bingo.com, Ltd. began trading under the new ticker symbol "BNGOF". In 2011, we transferred to the Over the Counter Markets - The Venture Marketplace ("OTCQB") operated by OTC Markets Group Inc., whilst continuing our ticker symbol "BNGOF". The bid quotations set forth below, reflect inter-dealer prices, without retail mark-up, mark-down or commission and may not reflect actual transactions. During the year ended December 31, 2015, the Company changed its name to Shoal Games Ltd. and changed our trading symbol on the OTCQB from "BNGOF" to "SGLDF".

Effective July 2, 2015, the Company additionally commenced trading on the TSX Venture Exchange in Canada ("TSXV") under the symbol "SGW". On December 31, 2018 our shares were Halt Traded on the TSXV pending completion of our acquisition of Kidoz Ltd. The Halt Trade was rescinded on March 7, 2019, after our announcement on March 4, 2019 that we had successfully completed the acquisition of all of the Kidoz Ltd. shares. Effective January 7, 2019, our shares ceased to be quoted on and traded through the OTCQB due to the TSXV Halt Trade. The Company has decided not to reinstate the quotation of its shares on the OTCQB, due to the small number of trades effected through the OTCQB subsequent to our shares being listed on the TSXV on July 2, 2015.

<u>Quarter Ended</u>	<u>OTCQB - SGLDF</u>		<u>TSX-V - SGW</u>	
	<u>High (1)</u>	<u>Low (1)</u>	<u>High (2)</u>	<u>Low (2)</u>
	<u>US\$</u>	<u>US\$</u>	<u>CAD\$</u>	<u>CAD\$</u>
December 31, 2018	\$0.48	\$0.29	\$0.52	\$0.35
September 30, 2018	\$0.55	\$0.24	\$0.59	\$0.40
June 30, 2018	\$0.60	\$0.30	\$0.67	\$0.42
March 31, 2018	\$0.60	\$0.29	\$0.67	\$0.35
December 31, 2017	\$0.45	\$0.25	\$0.60	\$0.35
September 30, 2017	\$0.49	\$0.38	\$0.61	\$0.35
June 30, 2017	\$0.48	\$0.34	\$0.62	\$0.53
March 31, 2017	\$0.40	\$0.33	\$0.54	\$0.39

1. Prices as per Yahoo!™ Finance

2. Prices as per TMX Money

On March 21, 2019, the last reported sale price of our common stock, as reported by the TSX Venture Exchange, was CAD\$0.56 per share.

As of March 21, 2019, we believe there are approximately 934 shareholders (including nominees and brokers holding street accounts) of our shares of common stock.

Other than described above, our shares of common stock are not and have not been listed on any other exchange.

#### **Dividend Policy**

We have not declared or paid any cash dividends on our common stock since our inception. The Board of Directors is presently reviewing the Company's dividend policy. Any future payment of dividends will depend upon our results of operations, financial condition, cash requirements and other factors deemed relevant by our Board of Directors.

## **Recent Sales of Unregistered Securities**

During the quarter ended June 30, 2017, the Company closed a TSX Venture Exchange approved non-brokered private placement financing totaling CAD\$1.045 million (\$790,281). The private placement consisted of 2,323,779 units priced at CAD\$0.45 (\$0.34) per unit. Each Unit was comprised of one common share and one share purchase warrant. Each share purchase warrant is exercisable into one common share of the Company for 12 months following closing. The exercise price of the warrants is CAD\$0.55 per share for the first six months following closing and CAD\$0.65 per share for the period which is 7-12 months following closing.

During the quarter ended September 30, 2017, the Company closed a TSX Venture Exchange approved non-brokered private placement financing totaling \$1,010,763. The private placement consisted of 2,887,895 units priced at \$0.35 per unit. Each Unit was comprised of one common share and one share purchase warrant. Each share purchase warrant is exercisable into one common share of the Company for 12 months following closing. The exercise price of the warrants is \$0.44 per share for the first six months following closing and \$0.52 per share for the period which is 7-12 months following closing.

During the quarter ended December 31, 2017, the Company closed a TSX Venture Exchange approved non-brokered private placement financing totaling \$45,011. The private placement consisted of 128,600 units priced at \$0.35 per unit. Each Unit was comprised of one common share and one share purchase warrant. Each share purchase warrant is exercisable into one common share of the Company for 12 months following closing. The exercise price of the warrants is \$0.44 per share for the first six months following closing and \$0.52 per share for the period which is 7-12 months following closing.

During the quarter ended December 31, 2017, two warrants holders exercised their warrants for 121,111 shares at CAD\$0.55 (approximately US\$0.43) per share raising a total of US\$52,310.

During the period ended March 31, 2018, a warrant holder exercised their warrant for 15,000 shares at \$0.44 per share raising a total of \$6,600.

During the period ended March 31, 2018, the Company closed a TSX Venture Exchange approved private placement financing totaling \$2,551,500. The private placement consisted of 7,290,000 shares priced at \$0.35 per share. Pursuant to the private placement the Company paid a commission of \$253,750 and incurred share issuance expense of \$17,608.

During the period ended June 30, 2018, the related party warrant holders exercised their warrants for 1,200,000 shares at CAD\$0.65 (US\$0.50) per share through the settlement of the promissory notes, in a non-cash transaction.

Subsequent to the year ended December 31, 2018, the Company issued 52,450,286 shares for total consideration of \$20,603,656 in the acquisition of all of the issued and outstanding ordinary and preferred shares in the capital stock of Kidoz Ltd., a company incorporated under the laws of the State of Israel. The Company paid a commission of \$130,000 and incurred share issuance expense of \$85,135.

Subsequent to the year ended December 31, 2018, the Company closed a TSX Venture Exchange approved private placement financing totaling \$2,000,000. The private placement consisted of 5,000,000 shares priced at \$0.40 per share. Pursuant to the private placement the Company paid a commission of \$200,000 and incurred share issuance expense of \$13,546.

### **Securities authorized for issuance under equity compensation plans.**

In 2015, the shareholders approved the 2015 plan. Under the 2015 plan we have reserved 10% of the number of Shares of the Company issued and outstanding as of each Award Date. Pursuant to this plan we have 3,575,000 stock purchase options (2017 - 1,605,000) outstanding at December 31, 2018. During the year ended December 31, 2018, there were nil (2017 – nil) options exercised and 160,000 (2017 – 130,000) options cancelled, issued under this plan.

**Equity Compensation Plan Information**

Plan category	Number of securities to be issued upon exercise of outstanding options and rights	Weighted average exercise price of outstanding options and rights	Number of securities remaining available for future issuance
	(a)	(b)	(c)
Equity compensation plans approved by security holders	3,575,000	0.45	3,792,470
Equity compensation plans not approved by security holders	0	0	0
<b>Total</b>	<b>3,575,000</b>	<b>0.45</b>	<b>3,792,470</b>

As of the date of this report no further options have been awarded and 110,000 options were cancelled unexercised subsequent to the year ended December 31, 2018.

**ITEM 6. SELECTED FINANCIAL DATA.**

**Consolidated Statement of Operations Data for continuing operations:**

	Year Ended December 31,				
	2018	2017	2016	2015	2014
Revenue	106,978	93,475	278,921	111,610	32,470
Trophy Bingo amortization	-	-	482,013	482,012	482,013
Gross (loss) profit	106,978	93,475	(203,092)	(370,402)	(449,543)
Operating expenses excluding interest and other income (expenses)	(2,805,446)	(1,860,785)	(2,447,298)	(2,612,194)	(2,221,663)
Gain on derivative liability – warrants	44,572	78,712	-	-	-
Interest and other income	8,634	18	155	1,089	510
Income tax recovery / (expense)	89,521	30,761	(1,294)	(480)	(848)
Promissory note accretion and interest	(37,090)	(84,132)	(5,982)	-	-
Loss on prepaid development	-	-	(498,791)	-	-
Net loss from continuing operations	\$ (2,592,831)	\$ (1,741,951)	\$ (3,156,302)	\$ (2,981,987)	\$ (2,671,544)
Discontinued Operations					
Gaming revenue	-	-	-	-	1,684,047
Cost of producing revenue	-	-	-	-	-
Gain from the sale of the domain name	-	-	-	16,305	6,677,759
Selling and marketing	-	-	-	-	(628,029)
Net (loss) profit	(2,592,831)	(1,741,951)	(3,156,302)	(2,965,682)	5,062,233
Basic and diluted net loss per share from continuing operations	\$ (0.04)	\$ (0.03)	\$ (0.05)	\$ (0.05)	\$ (0.04)
Weighted average common shares outstanding	72,111,456	61,730,928	58,227,957	55,812,511	67,165,374

	<u>Year Ended December 31,</u>				
	2018	2017	2016	2015	2014
<b>Consolidated Balance Sheet Data:</b>					
Cash	\$ 641,536	\$ 478,397	\$ 60,190	\$ 570,086	\$ 2,876,386
Total assets	769,633	557,853	129,093	1,129,526	3,996,745
Total liabilities	90,805	705,262	444,680	177,792	156,579
Total stockholders' (deficit) equity	678,828	(147,409)	(315,587)	951,734	3,840,166
Working capital	662,573	345,184	13,896	454,447	2,856,230

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

The information contained in this Management's Discussion and Analysis or Plan of Operation contains "forward looking statements." Actual results may materially differ from those projected in the forward looking statements as a result of certain risks and uncertainties set forth in this report. Although management believes that the assumptions made and expectations reflected in the forward looking statements are reasonable, there is no assurance that the underlying assumptions will, in fact, prove to be correct or that actual future results will not be materially different from the expectations expressed in this Annual Report. The following discussion should be read in conjunction with the audited Consolidated Financial Statements and related Notes thereto included in Item 7 and with the Special Note regarding forward-looking statements included in Part I.

### **OVERVIEW**

The focus of Shoal Games is the development and expansion of the Rooplay edugame platform and the Kidoz content discovery network. It is management's objective to integrate the global distribution capabilities of the Kidoz network with the monetization capacity of the Rooplay content platform to unlock large recurring revenue opportunities. Shoal Games management believes the global reach of the Kidoz's content discover network should be efficiently combined with Shoal Games' Rooplay subscription OTT platform to create a unique company in the high growth digital kids market. The combined company is positioned to grow through exclusive ownership of Rooplay content which the Kidoz network will make accessible to tens of millions of kids each month.

Rooplay is a Netflix of games for children and families. Shoal Games has been focused on consumer products with the Rooplay Edtech platform for children and families. Rooplay is a subscription games system with no ads, no in-app purchases, no long downloads, no instant messaging, and no outbound links of any form. These characteristics make the product a unique platform of game content that is entirely safe for children. Rooplay mixes entertainment with education so that long player sessions are created in a safe environment so that children have fun and are challenged in new ways with every session. Rooplay is live on Google Play, web version of [www.rooplay.com](http://www.rooplay.com) and shortly on iOS and is live in 27 languages and over 135 countries.

The games on the Rooplay platform are designed to both entertain and educate. Children engaging with Rooplay learn technology, solve puzzles, paint pictures, practice language, learn math, and much more. Shoal Games is developing a content system with Rooplay that builds tech literacy and encourages early learning. The Company believes that to be able to teach children, they must first hold their attention. Rooplay mixes entertainment with education so that long player sessions are created in a safe environment so that children have fun and are challenged in new ways with every session. Rooplay has hundreds of interactive games in every imaginable format.

Kidoz is a leading monetization and discovery system reaching millions of kids and families every month. Kidoz generates revenue through the sale of advertising to brands and the delivery of ads through its global content network. Kidoz also generates licensing revenue to OEM manufacturers who wish to install the Kidoz safe operating system on their hardware products.

Shoal Games' product strategy is to align the synergies of these two systems to bring safe and highly monetizing content to families in every region of the world. Shoal Games pursues both business-to-consumer strategies and a business-to-business strategies with Rooplay and Kidoz. With the Company's direct to consumer strategy, new users of Rooplay are created via paid performance

marketing, search engine marketing, word-of-mouth, and from placements in the Kidz network. The Company's business-to-business strategy involves selling advertising to premium brands (Disney, Lego, Crayola, ect) and distributing these ads across the Kidz network. Shoal Games intends to link these two strategies to create a global content and monetization system that is a market leader.

Shoal Games' other mobile products include Garfield's Bingo ([www.garfieldsbingo.com](http://www.garfieldsbingo.com)), the first mobile bingo game to feature a mega-brand; and Trophy Bingo ([www.trophybingo.com](http://www.trophybingo.com)), live across mobile platforms with over 590,000 installs. Trophy Bingo and Garfield's Bingo are innovative free-to-play mobile games live in the Apple, Google and Amazon App Stores. The Company has generated its main source of revenue to-date from players making in-app purchases in Trophy Bingo and Garfield's Bingo.

## **CRITICAL ACCOUNTING POLICIES**

The following discussion of critical accounting policies is intended to supplement the Summary of Significant Accounting Policies presented as Note 2 to our audited consolidated financial statements presented elsewhere in this report. Note 2 summarize the accounting policies and methods used in the preparation of our consolidated financial statements. The policies discussed below were selected because they require the more significant judgments and estimates in the preparation and presentation of our financial statements. On an ongoing basis, management evaluates these judgments and estimates, including whether there are any uncertainties as to compliance with the revenue recognition criteria described below, and recoverability of long-lived assets, as well as the assessment as to whether there are contingent assets and liabilities that should be recognized or disclosed for the consolidated financial statements to fairly present the information required to be set forth therein. We base our estimates on historical experience, as well as other events and assumptions that are believed to be reasonable at the time. Actual results could differ from these estimates under different conditions.

We consider the following accounting policies to be both those most important to the portrayal of our financial condition and require the most subjective judgment:

- Revenue recognition;
- Software development

### **Revenue Recognition**

Trophy Bingo and Garfield's Bingo revenues have been recognized from the sale of in-game purchases, net of platform fees, at the time of purchase by the player. The revenue from in-game advertising is recognized when advertising is served to the player.

Advertising revenues, not generated in Trophy Bingo and Garfield's Bingo, have been recognized when collection of the amounts are reasonably assured.

Rooplay revenues have been recognized when collection of the subscriptions are reasonably assured and the provision of service has occurred.

Rooplay Original's revenue have been recognized from the sale of premium purchases, at the time of purchase by the player.

Research revenue have been recognized when the services have been delivered and collection of the amounts are reasonably assured.

### **Software Development Costs**

Software development costs incurred in the research and development of new software products and enhancements to existing software products for external use are expensed as incurred until technological feasibility has been established. After technological feasibility is established, any software development costs are capitalized and amortized at the greater of the straight-line basis over the estimated economic life of the related product or the ratio that current gross revenues for a product bear to the total of current and anticipated future gross revenues for the related product.

If a determination is made that capitalized amounts are not recoverable based on the estimated cash flows to be generated from the applicable software, any remaining capitalized amounts are written off. Although the Company believes that its approach to estimates and judgments as described herein is

reasonable, actual results could differ and the Company may be exposed to increases or decreases in revenue that could be material.

Total software development costs for the development of Rooplay, Garfield's Bingo, and Trophy Bingo were \$6,716,810 as at December 31, 2018 (2017 - \$5,768,476).

## SOURCES OF REVENUE AND REVENUE RECOGNITION

We generate our revenue from the following:

- The sale of in-app purchases in, Garfield's Bingo and Trophy Bingo in the Google play, Apple iOS and Amazon App stores.
- In-game advertising, whereby players watch advertising to gain in-game currency.
- The sale of advertising on our websites. We recognize revenue on this basis based on the amount paid to us upon the delivery and fulfillment of advertising, provided that the collection of the resulting receivable is probable.
- Consumer subscription from players paying to unlock the Rooplay game catalog.
- The sale of premium purchases of Rooplay Originals (Branded EdTEch games for children and families) in the Google play and Apple iOS stores.
- Research revenue from the sale of data and industry information.

## SUPPLEMENTARY FINANCIAL INFORMATION

### Quarterly Results of Operations

The following tables present our unaudited consolidated quarterly results of operations for each of our last eight quarters. This data has been derived from unaudited consolidated financial statements that have been prepared on the same basis as the annual audited consolidated financial statements and, in our opinion, include all normal recurring adjustments necessary for the fair presentation of such information. These unaudited quarterly results should be read in conjunction with our audited consolidated financial statements, included in Item 8 of this report.

	<u>Three Months Ended</u>			
	<u>December 31,</u> <u>2018</u> (Unaudited)	<u>September 30</u> <u>2018</u> (Unaudited)	<u>June 30</u> <u>2018</u> (Unaudited)	<u>March 31</u> <u>2018</u> (Unaudited)
Revenue	17,342	40,942	24,343	24,351
Cost of sales	-	-	-	-
Gross profit	17,342	40,942	24,343	24,351
Operating expenses and other income / (expenses)	(477,677)	(438,118)	(1,211,209)	(669,808)
Gain on derivative liability – warrants	-	-	215,687	(171,115)
Promissory note accretion and interest	-	-	(18,294)	(18,796)
Loss before income taxes	(460,335)	(397,176)	(989,473)	(835,368)
Income tax recovery	89,521	-	-	-
Loss after tax	\$ (370,814)	\$ (397,176)	(989,473)	(835,368)
Basic and diluted loss per share	\$ (0.01)	\$ (0.01)	\$ (0.01)	\$ (0.01)
Weighted average common shares, basic and diluted	73,674,703	73,674,703	72,764,813	68,254,870



	<u>Three Months Ended</u>			
	<u>December 31,</u> <u>2017</u> (Unaudited)	<u>September 30</u> <u>2017</u> (Unaudited)	<u>June 30</u> <u>2017</u> (Unaudited)	<u>March 31</u> <u>2017</u> (Unaudited)
Revenue	18,587	18,853	22,776	33,259
Cost of sales	-	-	-	-
Gross profit	18,587	18,853	22,776	33,259
Operating expenses and other income / (expenses)	(537,533)	(484,121)	(439,949)	(399,164)
Gain on derivative liability – warrants	54,043	24,669	-	-
Promissory note accretion and interest	(22,110)	(22,111)	(21,869)	(18,042)
Loss before income taxes	(487,013)	(462,710)	(439,042)	(383,947)
Income tax recovery	30,761	-	-	-
Loss after tax	\$ (456,252)	\$ (462,710)	(439,042)	(383,947)
Basic and diluted loss per share	\$ (0.01)	\$ (0.01)	\$ (0.01)	\$ (0.00)
Weighted average common shares, basic and diluted	65,025,158	62,063,832	60,069,795	59,708,318

Our financial statements and related schedules are described under “Item 8. Financial Statements”.

## RESULTS OF OPERATIONS

### Years Ended December 31, 2018 and 2017

#### Revenue

Total revenue from operations were \$106,978 for the year ended December 31, 2018, an increase of 14% from revenue of \$93,475 for the same period in the prior year. The increase in total revenue compared to fiscal 2017, is due to research revenue earned.

#### Selling and marketing expenses

Sales and marketing expenses from operations were \$352,770 for the year ended December 31, 2018, an increase of 44% over expenses of \$244,810 for the same period in the prior year. This increase in sales and marketing expenses was due to larger test marketing campaigns to acquire new subscribers for Rooplay. Selling and marketing expenses principally include publishing services and user acquisition costs to acquire players for the Rooplay platform.

We expect to incur increased sales and marketing expenses to bring new players to Rooplay and our bingo games now that all three products are commercially viable. There can be no assurances that these expenditures will result in increased traffic or significant additional revenue.

#### General and administrative expenses

General and administrative expenses were \$271,277 for the year ended December 31, 2018, an increase of 6% over costs of \$256,303 for the previous year. This increase in general and administrative expenses is due to the increased expenditures incurred in raising capital in 2018, including travel and conferences. In addition, in 2018, the Company leased a second office facility in Vancouver, Canada. General and administrative expenses consist primarily of legal and professional fees, premises costs for our offices, and other general corporate and office expenses.

We expect to continue to incur general and administrative expenses to support the business, and there can be no assurances that we will be able to generate sufficient revenue to cover these expenses.

## **Salaries, wages, consultants and benefits**

Salaries, wages, consultants and benefits expenses, excluding salaries incurred for the development of our products increased to \$618,279 during the year ended December 31, 2018, an increase of 34% over expenses of \$461,416 for the previous year. This increase compared to fiscal 2017, is due to higher consulting charges incurred for financing and brand marketing of the Company.

## **Depreciation and amortization**

Equipment is depreciated using the declining balance method over the useful lives of the assets, ranging from three to five years. Depreciation increased to \$5,614 during the year ended December 31, 2018, over depreciation of \$4,068 during the prior year. This increase in depreciation and amortization compared to fiscal 2017, is due to the disposal of old obsolete equipment and the depreciation on new equipment.

## **Development and amortization**

The Company expensed \$948,334 in development costs during the year ended December 31, 2018, an increase of 14% over \$833,202 of development costs in the prior year. This increase in development costs is due to higher software development expenses incurred in the development of Rooplay Originals and related technology, including developing Rooplay on additional platforms in order to achieve the Companies objective of becoming fully operational on all recent digital devices.

## **Stock-based compensation expense**

During the year ended December 31, 2018, the Company incurred non-cash stock compensation expenses of \$595,580 from the issuance of 855,000 stock options at CAD\$0.54 per option and the issuance of 1,275,000 stock options at USD\$0.50 per option compared to stock compensation expenses of \$43,212 in fiscal 2017 from the issuance of 725,000 stock options at CAD\$0.54 per option. The options are issued to consultants and employees as per the Companies 2015 Stock Option Plan.

## **Other income and expenses**

During the year ended December 31, 2018, the Company has a foreign exchange loss of \$9,092 compared to foreign exchange loss of \$12,274 in the prior year. These losses are due to the exchange rate movements of the US Dollar compared to the Pound Sterling and the Canadian Dollar.

During the year ended December 31, 2018, we received interest income of \$8,634 compared to interest income of \$18 in the prior year. The interest income is received from bank term deposits from investing our cash. The increase in interest income is due to higher bank account balances in fiscal 2018 compared to fiscal 2017 as a result of the private placement in fiscal 2018.

During the year ended December 31, 2017, the Company closed a TSX Venture Exchange approved non-brokered private placement financing totaling CAD\$1.045 million. The private placement consisted of 2,323,779 units priced at CAD\$0.45 (\$0.34) per unit. Each Unit was comprised of one common share and one share purchase warrant. The warrants had an exercise price in Canadian dollars whilst the Company's functional currency is US Dollars. Therefore, in accordance with ASU 815 – Derivatives and Hedging, the warrants have a derivative liability value. This liability value has no effect on the cashflow of the Company and does not represent a cash payment of any kind. During the year ended December 31, 2018, the Company recognized a gain of \$44,572 compared to a gain \$78,712 on this derivative liability in the prior year.

## **Income taxes**

During the year ended December 31, 2018 and 2017, a subsidiary of the Company applied for a Canadian tax credit in relation to fiscal 2017 and 2016. The Company received a tax credit of \$89,521 in fiscal 2018 and \$30,761 in fiscal 2017.

During the year ended December 31, 2005, the Bingo.com, Inc. merged with its subsidiary Bingo.com, Ltd. in Anguilla, British West Indies. Anguilla is a zero-tax jurisdiction.

### **Net loss and loss per share**

The net loss after taxation for the year ended December 31, 2018, amounted to \$2,592,831 a loss of \$0.04 per share, compared to a net loss of \$1,741,951, a loss of \$0.03 per share, in year ended December 31, 2017.

### **LIQUIDITY AND CAPITAL RESOURCES**

We had cash of \$641,536 and working capital of \$662,573 at December 31, 2018. This compares to cash of \$478,397 and working capital of \$345,184 at December 31, 2017.

During the year ended December 31, 2018, we used cash of \$2,108,797 in operating activities compared to using cash of \$1,638,837 in the prior year.

Net cash generated by financing activities was \$2,284,085 in the year ended December 31, 2018, which compares to cash generated by financing activity of \$2,060,684 in fiscal 2017. This cash generated by financing activity is due to the cash raised from the private placements and warrant exercise during the year ended December 31, 2018 compared to the cash raised from the private placements and warrant exercise during the year ended December 31, 2017.

Cash of \$12,149 was used in investing activities in fiscal 2018, compared to \$3,640 in the prior year. This increase in cash used in investing activities is due to the acquisition of equipment and furniture in fiscal 2018.

Our future capital requirements will depend on a number of factors, including costs associated with the further development of Rooplay, Garfield's Bingo and Trophy Bingo; the cost of marketing and player acquisition costs for Rooplay, Garfield's Bingo and Trophy Bingo and Kidoz; the acquisition of Kidoz Ltd.; the integration of Kidoz Ltd. into the Shoal Games group and the success of Rooplay, Garfield's Bingo and Trophy Bingo and Kidoz.

### **Off Balance Sheet Arrangements**

We did not have any Off Balance sheet arrangements for the year ended December 31, 2018 and 2017.

### **AUDIT COMMITTEE**

Our audit committee consists of four directors and reports to the Board of Directors. The audit committee meets regularly throughout the year and met with the independent auditors on March 20, 2019, and approved the financial statements for the year ended December 31, 2018.

### **ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.**

# **SHOAL GAMES LTD. and subsidiaries**

Consolidated Financial Statements

Years ended December 31, 2018 and 2017

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**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Shareholders and Directors of  
Shoal Games Ltd.

***Opinion on the Consolidated Financial Statements***

We have audited the accompanying consolidated balance sheets of Shoal Games Ltd. (the “Company”), as of December 31, 2018 and 2017, and the related consolidated statements of operations, changes in stockholders’ equity (deficiency), and cash flows for the years ended December 31, 2018 and 2017, and the related notes (collectively referred to as the “financial statements”). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of Shoal Games Ltd. as of December 31, 2018 and 2017, and the results of its operations and its cash flows for the years ended December 31, 2018 and 2017, in conformity with accounting principles generally accepted in the United States of America.

***Going Concern***

The accompanying consolidated financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 1 to the consolidated financial statements, the Company has suffered recurring losses from operations that raise substantial doubt about its ability to continue as a going concern. Management’s plans in regard to these matters are also described in Note 1. The consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

***Basis for Opinion***

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

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

Our audits included performing procedures to assess the risks of material misstatements 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 consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statement. We believe that our audits provide a reasonable basis for our opinion.

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

**“DAVIDSON & COMPANY LLP”**

Vancouver, Canada  
March 21, 2019

Chartered Professional Accountants



# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

## Consolidated Balance Sheets

As at December 31,	2018	2017
<b>Assets</b>		
Current assets:		
Cash	\$ 641,536	\$ 478,397
Accounts receivable, less allowance for doubtful accounts \$27,666 (2017 - \$27,666) (Note 3)	12,103	15,022
Prepaid expenses (Note 4)	99,739	54,714
<b>Total Current Assets</b>	<b>753,378</b>	<b>548,133</b>
Equipment, net (Note 5)	16,255	9,720
Deferred tax asset, less valuation allowance of \$275,846 (December 31, 2017 - \$102,809) (Note 10)	-	-
<b>Total Assets</b>	<b>\$ 769,633</b>	<b>\$ 557,853</b>
<b>Liabilities and Stockholders' Equity (Deficiency)</b>		
Current liabilities:		
Accounts payable	\$ 15,404	\$ 30,111
Accrued liabilities	64,937	84,081
Accounts payable and accrued liabilities - related party (Note 11)	10,464	44,185
Derivative liability – warrants (Note 2j and 8)	-	44,572
<b>Total Current Liabilities</b>	<b>90,805</b>	<b>202,949</b>
Promissory notes (note 7)	-	502,313
<b>Total Liabilities</b>	<b>90,805</b>	<b>705,262</b>
Commitments (Note 9)		
Subsequent events (Note 8, 9, 15)		
Stockholders' Equity (Deficiency) (Note 8):		
Common stock, no par value, unlimited shares Authorized 73,674,703 shares issued and outstanding (December 31, 2017 - 65,169,703)	26,552,468	23,133,400
Accumulated deficit	(25,898,220)	(23,305,389)
Accumulated other comprehensive income:		
Foreign currency translation adjustment	24,580	24,580
<b>Total Stockholders' Equity (Deficiency)</b>	<b>678,828</b>	<b>(147,409)</b>
<b>Total Liabilities and Stockholders' Equity (Deficiency)</b>	<b>\$ 769,633</b>	<b>\$ 557,853</b>

See accompanying notes to consolidated financial statements.

**SHOAL GAMES LTD. and subsidiaries**  
(Expressed in United States Dollars)

**CONSOLIDATED STATEMENTS OF OPERATIONS**

Years ended December 31,	2018	2017
Total revenue	\$ 106,978	\$ 93,475
Cost of sales:		
Total cost of sales	-	-
Gross profit	106,978	93,475
Operating expenses:		
Depreciation and amortization (Note 5)	5,614	4,068
Directors fees	4,500	5,500
General and administrative	271,277	256,303
Promissory note accretion and interest (Note 7)	37,090	84,132
Salaries, wages, consultants and benefits	618,279	461,416
Selling and marketing	352,770	244,810
Stock-based compensation (Note 8)	595,580	43,212
Software development (Note 6)	948,334	833,202
Total operating expenses	2,833,444	1,932,643
Loss before other income (expense) and income taxes	(2,726,466)	(1,839,168)
Other income (expense):		
Gain on derivative liability – warrants (Note 8)	44,572	78,712
Foreign exchange loss	(9,092)	(12,274)
Interest and other income	8,634	18
Loss before income taxes	(2,682,352)	(1,772,712)
Income tax recovery (Note 10)	89,521	30,761
Loss after tax	\$ (2,592,831)	\$ (1,741,951)
Other comprehensive income (loss)	-	-
Comprehensive loss	\$ (2,592,831)	\$ (1,741,951)
Basic and diluted loss per common share (Note 2)	\$ (0.04)	\$ (0.03)
Weighted average common shares outstanding, basic (Note 2)	72,111,456	61,730,928
Weighted average common shares outstanding, diluted (Note 2)	72,111,456	61,730,928

See accompanying notes to consolidated financial statements.

**SHOAL GAMES LTD. and subsidiaries**  
(Expressed in United States Dollars)

**CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY (DEFICIENCY)**

Years ended December 31, 2018 and 2017

	Common stock		Accumulated Deficit	Accumulated Other Comprehensive income	Total Stockholders' Equity (Deficiency)
	Shares	Amount		Foreign currency translation adjustment	
Balance, December 31, 2016	59,708,318	\$21,223,271	(\$21,563,438)	\$ 24,580	(\$315,587)
Discount on promissory note	-	23,461	-	-	23,461
Gain on extinguishment and reissuance of promissory notes with related parties	-	94,191	-	-	94,191
Private placements	5,340,274	1,846,055	-	-	1,846,055
Exercise of warrants	121,111	52,310	-	-	52,310
Share issuance costs	-	(25,816)	-	-	(25,816)
Stock-based compensation	-	43,212	-	-	43,212
Derivative liability – warrants	-	(123,284)	-	-	(123,284)
Net loss	-	-	(1,741,951)	-	(1,741,951)
Balance, December 31, 2017	65,169,703	23,133,400	(23,305,389)	24,580	(147,409)
Exercise of warrants	1,215,000	610,035	-	-	610,035
Private placement	7,290,000	2,551,500	-	-	2,551,500
Share issuance costs	-	(272,092)	-	-	(272,092)
Stock-based compensation	-	595,580	-	-	595,580
Extinguishment of promissory note	-	(65,955)	-	-	(65,955)
Net loss	-	-	(2,592,831)	-	(2,592,831)
Balance, December 31, 2018	73,674,703	\$26,552,468	(\$25,898,220)	\$ 24,580	\$678,828

See accompanying notes to consolidated financial statements.



**SHOAL GAMES LTD. and subsidiaries**  
(Expressed in United States Dollars)

Consolidated Statements of Cash Flows

Years ended December 31,	2018	2017
Cash flows from operating activities:		
Net loss	\$ (2,592,831)	\$ (1,741,951)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation and amortization	5,614	4,068
Accretion of promissory note	31,966	84,132
Gain on derivative liability – warrants	(44,572)	(78,712)
Promissory note – accrued interest	5,124	-
Stock-based compensation	595,580	43,212
Changes in operating assets and liabilities:		
Accounts receivable	2,919	2,172
Prepaid expenses	(45,025)	(21,220)
Security deposits	-	8,067
Accounts payable and accrued liabilities	(67,572)	61,395
Net cash used in operating activities	(2,108,797)	(1,638,837)
Cash flows from investing activities:		
Acquisition of equipment	(12,149)	(3,640)
Net cash used in investing activities	(12,149)	(3,640)
Cash flows from financing activities:		
Private placements	2,551,500	1,846,055
Promissory note	(1,923)	188,135
Share issuance costs	(272,092)	(25,816)
Warrant exercised	6,600	52,310
Net cash provided by financing activities	2,284,085	2,060,684
Change in cash	163,139	418,207
Cash, beginning of year	478,397	60,190
Cash, end of year	\$ 641,536	\$ 478,397
Supplementary information:		
Interest paid	\$ -	\$ -
Income taxes recovery	\$ (89,521)	\$ (30,761)
Non-cash financing activity – Extinguishment and reissuance of promissory notes		
	\$ (65,955)	\$ 94,191
Non-cash financing activity – Discount on related party loans		
	\$ -	\$ 23,461
Non-cash financing activity – settlement of promissory notes through exercise of 1,200,000 warrants		
	\$ 603,435	\$ -
Non-cash investing activity	\$ -	\$ -

See accompanying notes to consolidated financial statements.

# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

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## 1. Introduction:

### Nature of business

The primary focus of Shoal Games Ltd. (the “Company”) is the development and marketing of the Rooplay edugame system for children and families. Rooplay is an advertising free platform of game content that is directed at children.

The games on the Rooplay system are designed to both entertain and educate. Children engaging with Rooplay learn technology, solve puzzles, paint pictures, practice language, learn math, and other educational games. Shoal Games is developing a content system with Rooplay that builds tech literacy and encourages early learning.

Rooplay will generate revenue for the Company from consumer subscriptions which customers pay to unlock the Rooplay game catalog.

Shoal Games' other mobile products Garfield's Bingo ([www.garfieldsbingo.com](http://www.garfieldsbingo.com)), and Trophy Bingo ([www.trophybingo.com](http://www.trophybingo.com)), are free-to-play mobile games live in the Apple, Google and Amazon App Stores. The Company has generated its main source of revenue to-date from players making in-app purchases in Trophy Bingo and Garfield's Bingo.

### Continuing operations

These consolidated financial statements have been prepared on the going concern basis, which presumes the realization of assets and the settlement of liabilities in the normal course of operations. The application of the going concern basis is dependent upon the Company achieving profitable operations to generate sufficient cash flows to fund continued operations, or, in the absence of adequate cash flows from operations, obtaining additional financing. The Company has reported losses from operations for the year ended December 31, 2018 and 2017, and has an accumulated deficit of \$25,898,220 as at December 31, 2018. This raises substantial doubt about the Company's ability to continue as a going concern.

In view of the matters described in the preceding paragraph, recoverability of a major portion of the recorded asset amounts and settlement of the liability amounts shown in the accompanying balance sheets is dependent upon continued operations of the Company, which in turn is dependent upon the Company's ability to succeed in its future operations. The financial statements do not include any adjustments relating to the recoverability and classification of recorded asset amounts or amounts and classification of liabilities that might be necessary should the Company be unable to continue in existence.

Management continues to review operations in order to identify additional strategies designed to generate cash flow, improve the Company's financial position, and enable the timely discharge of the Company's obligations. If management is unable to identify sources of additional cash flow in the short term, it may be required to further reduce or limit operations.

# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

## 2. Summary of significant accounting policies:

(a) Basis of presentation:

These consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“US GAAP”) applicable to annual financial information and with the rules and regulations of the United States Securities and Exchange Commission. The financial statements include the accounts of the Company’s subsidiaries:

Company	Registered	% Owned
Shoal Media (Canada) Inc.	British Columbia, Canada	100%
Coral Reef Marketing Inc.	Anguilla	100%
Rooplay Media Ltd.	British Columbia, Canada	100%
Rooplay Media Kenya Limited	Kenya	100%
Shoal Media Inc.	Anguilla	100%
Shoal Games (UK) Plc	United Kingdom	99%
Shoal Media (UK) Ltd.	United Kingdom	100%

In addition, there are the following dormant subsidiaries; Bingo.com (Antigua) Inc., Bingo.com (Wyoming) Inc., and Bingo Acquisition Corp.

During the year ended December 31, 2017, Shoal Media UK Ltd. was incorporated under the laws of England and Wales and Rooplay Media Kenya Limited was incorporated under the laws of Kenya.

Subsequent to the year ended December 31, 2018, the Company acquired Kidoz Ltd. a company incorporated under the laws of the State of Israel. (Note 15)

All inter-company balances and transactions have been eliminated in the consolidated financial statements.

(b) Use of estimates:

The preparation of consolidated financial statements in conformity with US GAAP, requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and recognized revenues and expenses for the reporting periods.

Significant areas requiring the use of estimates include the collectability of accounts receivable, the valuation of promissory notes, stock-based compensation and the estimated market rate of 15%, the derivative liability – warrants valuation, the valuation of deferred tax assets and the subsequent valuation of the acquisition of Kidoz Ltd. Actual results may differ significantly from these estimates.

# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

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## 2. Summary of significant accounting policies (Continued):

### (c) Revenue recognition:

Trophy Bingo and Garfield's Bingo revenues have been recognized from the sale of in-game purchases, net of platform fees, at the time of purchase by the player. The revenue from in-game advertising is recognized when advertising is served to the player.

Advertising revenues, not generated in Trophy Bingo or Garfield's Bingo, have been recognized when collection of the amounts are reasonably assured.

Rooplay revenues have been recognized when collection of the subscriptions are reasonably assured and the provision of service has occurred.

Rooplay Original's revenue have been recognized from the sale of premium purchases, at the time of purchase by the player.

Research revenue have been recognized when the services have been delivered and collection of the amounts are reasonably assured.

### (d) Foreign currency:

The consolidated financial statements are presented in United States dollars, the functional currency of the Company and its subsidiaries. The Company accounts for foreign currency transactions and translation of foreign currency financial statements under Statement ASC 830, Foreign Currency Matters. Transaction amounts denominated in foreign currencies are translated at exchange rates prevailing at the transaction dates. Carrying values of monetary assets and liabilities are adjusted at each balance sheet date to reflect the exchange rate at that date. Non-monetary assets and liabilities are translated at the exchange rate on the original transaction date.

Gains and losses from restatement of foreign currency monetary and non-monetary assets and liabilities are included in operations. Revenues and expenses are translated at the rates of exchange prevailing on the dates such items are recognized in earnings.

### (e) Accounts receivable:

Trade and other accounts receivable are reported at face value less any provisions for uncollectible accounts considered necessary. Accounts receivable includes receivables from online platforms and trade receivables from customers. The Company estimates doubtful accounts on an item-by-item basis and includes over-aged accounts as part of allowance for doubtful accounts, which are generally ones that are ninety-days overdue. Bad debt expense, for the year ended December 31, 2018, was \$nil (2017 - \$nil).

# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

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## 2. Summary of significant accounting policies (Continued):

(f) Equipment:

Equipment is recorded at cost less accumulated depreciation. Depreciation is provided for annually on the declining balance method over the following periods:

Equipment and computers	3 years
Furniture and fixtures	5 years

Expenditures for maintenance and repairs are charged to expenses as incurred. Major improvements are capitalized. Gains and losses on disposition of equipment are included in operations as realized.

(g) Software Development Costs:

Software development costs incurred in the research and development of new software products and enhancements to existing software products for external use are expensed as incurred until technological feasibility has been established. After technological feasibility is established, any software development costs are capitalized and amortized at the greater of the straight-line basis over the estimated economic life of the related product or the ratio that current gross revenues for a product bear to the total of current and anticipated future gross revenues for the related product.

If a determination is made that capitalized amounts are not recoverable based on the estimated cash flows to be generated from the applicable software, any remaining capitalized amounts are written off. Although the Company believes that its approach to estimates and judgments as described herein is reasonable, actual results could differ and the Company may be exposed to increases or decreases in revenue that could be material.

Total software development costs for Rooplay, Rooplay Originals, Garfield's Bingo, Trophy Bingo, and related technologies were \$6,716,810 as at December 31, 2018 (December 31, 2017 - \$5,768,476).

(h) Advertising:

The Company expenses the cost of advertising in the period in which the advertising space or airtime is used. Advertising costs from continuing operations charged to selling and marketing expenses in 2018 totaled \$352,770 (2017 - \$244,810).

(i) Stock-based compensation:

The Company recognizes all stock-based compensation as an expense in the financial statements and that such cost be measured at the fair value of the award.

# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

## 2. Summary of significant accounting policies (Continued):

### (i) Stock-based compensation: (Continued)

The fair value of each option grant has been estimated on the date of the grant using the Black-Scholes option-pricing model with the following assumptions:

	2018	2017
Expected dividend yield	-	-
Expected stock price volatility	109%	25%
Weighted average volatility	96%	25%
Risk-free interest rate	1.97%	1.56%
Expected life of options	5 years	5 years
Forfeiture rate	5%	5%

### (j) Derivative liability – warrants

The warrants had an exercise price in Canadian dollars whilst the Company's functional currency is US Dollars. Therefore, in accordance with ASU 815 – Derivatives and Hedging, the warrants have a derivative liability value. This liability value has no effect on the cashflow of the Company and does not represent a cash payment of any kind.

A fair value of the derivative liability of \$215,687 was estimated on the date of the subscription using the Binomial Lattice pricing model. During the year ended December 31, 2018, there was a gain on derivative liability - warrants of \$44,572 (2017 - \$78,712) and the derivative liability – warrants value reduced to \$nil with the following assumptions:

	2018	2017
Average stock price	-	CAD\$0.65
Expected dividend yield	-	-
Expected stock price volatility	-	93.74%
Risk-free interest rate	-	1.66%
Expected life of warrants	-	0.5 year

The average stock price is calculated on the probability weighted average price of the exercise of the warrants.

### (k) Impairment of long-lived assets and long-lived assets to be disposed of:

The Company accounts for long-lived assets in accordance with the provisions of ASC 360, Property, Plant and Equipment and ASC 350, Intangibles-Goodwill and Others. During the periods presented, the only long-lived assets reported on the Company's consolidated balance sheet are equipment, and security deposits. These provisions require that long-lived assets and certain identifiable recorded intangibles be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future net cash flows expected to be generated by the asset.

# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

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## 2. Summary of significant accounting policies (Continued):

### (k) Impairment of long-lived assets and long-lived assets to be disposed of: (Continued)

If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. Assets to be disposed of are reported at the lower of the carrying amount and the fair value less costs to sell.

### (l) Income taxes:

The Company follows the asset and liability method of accounting for income taxes. Under this method, current income taxes are recognized for the estimated income taxes payable for the current period. The Company recognizes the income tax recovery from the receipt of tax credits upon receipt of funds. Deferred income taxes are provided based on the estimated future tax effects of temporary differences between financial statement carrying amounts of assets and liabilities and their respective tax bases, as well as the benefit of losses available to be carried forward to future years for tax purposes.

Deferred tax assets and liabilities are measured using the enacted tax rates that are expected to apply to taxable income in the years in which those temporary differences are expected to be recovered and settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in operations in the period that includes the enactment date. A valuation allowance is recorded for deferred tax assets when it is not more likely than not that such future tax assets will be realized.

### (m) Net (loss) income per share:

ASC 260, "Earnings Per Share", requires presentation of basic earnings per share ("Basic EPS") and diluted earnings per share ("Diluted EPS"). Basic earnings (loss) per share is computed by dividing earnings (loss) available to common stockholders by the weighted average number of common shares outstanding during the period. Diluted earnings per share reflects the potential dilution, using the treasury stock method, that could occur if outstanding options or warrants were exercised and converted into common stock. In computing diluted earnings per share, the treasury stock method assumes that outstanding options and warrants are exercised and the proceeds are used to purchase common stock at the average market price during the period.

Options and warrants will have a dilutive effect under the treasury stock method only when the average market price of the common stock during the period exceeds the exercise price of the options and warrants. In periods where losses are reported, the weighted average number of common shares outstanding excludes common stock equivalents because their inclusion would be anti-dilutive. A total of 3,575,000 (2017 - 1,605,000) stock options and nil (2017 - 5,219,163) warrants were excluded as at December 31, 2018.

# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

## 2. Summary of significant accounting policies (Continued):

### (m) Net (loss) income per share: (Continued)

The earnings per share data for the year ended December 31, 2018 and 2017 are summarized as follows:

	2018		2017	
Loss for the year	\$	(2,592,831)	\$	(1,741,951)
Basic and diluted weighted average number of common shares outstanding		72,111,456		61,730,928
Basic and diluted loss per common share outstanding	\$	(0.04)	\$	(0.03)

### (n) New accounting pronouncements and changes in accounting policies:

In May 2014, the Financial Accounting Standards Board (“FASB”) issued ASU No. 2014-09, Revenue from Contracts with Customers and issued subsequent amendments to the initial guidance in August 2016, March 2016, April 2016, and May 2016 within ASU 2016-04, ASU 2016-08, ASU 2016-10, ASU 2016-11 and ASU 2016-12, respectively. The guidance in this update supersedes the revenue recognition requirements in ASC 605, Revenue Recognition, and most industry-specific guidance throughout the Codification. Additionally, this update supersedes some cost guidance included in ASC 605-35, Revenue Recognition - Construction-Type and Production-Type Contracts. In addition, the existing requirements for the recognition of a gain or loss on the transfer of nonfinancial assets that are not in a contract with a customer (for example, assets within the scope of ASC 360, Property, Plant, and Equipment, and intangible assets, within the scope of ASC 350, Intangibles - Goodwill and Other) are amended to be consistent with the guidance on recognition and measurement in this update. The guidance states that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. An entity should also disclose sufficient information to enable users of financial statements to understand the nature, amount, timing, and uncertainty of revenue and cash flows arising from contracts with customers. The standard was to be effective for the Company as of January 1, 2017, but in August 2016, the FASB delayed the effective date of the new revenue accounting standard to January 1, 2019, and would permit early adoption as of the original effective date. Earlier adoption is not otherwise permitted for public entities. An entity can apply the revenue standard retrospectively to each prior reporting period presented (full retrospective method) or retrospectively with the cumulative effect of initially applying the standard recognized at the date of initial application in retained earnings (modified retrospective method). The Company adopted ASC 2014-09 as of January 1, 2018 using the modified retrospective method. The new standard was applied to all contracts not completed as of January 1, 2018 and had no material impact to its results of operations or cash flows.



# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

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## 2. Summary of significant accounting policies (Continued):

### (n) New accounting pronouncements and changes in accounting policies: (Continued)

In January 2016, the FASB issued ASU 2016-01, Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities (“ASU 2016-01”), which requires that equity investments, except for those accounted for under the equity method or those that result in consolidation of the investee, be measured at fair value, with subsequent changes in fair value recognized in net income. However, an entity may choose to measure equity investments that do not have readily determinable fair values at cost minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar investment of the same issuer. ASU 2016-01 also impacts the presentation and disclosure requirements for financial instruments. ASU 2016-01 is effective for public business entities for annual periods, and interim periods within those annual periods, beginning after December 15, 2017. Early adoption is permitted only for certain provisions. The Company adopted ASU 2016-01 as of January 1, 2018 and ASU 2016-01 has not had a material impact on the consolidated financial statements.

In February 2016, the FASB issued ASU No. 2016-02, Leases (Topic 842), which requires lessees to recognize most leases on the balance sheet. This ASU requires lessees to recognize a right-of-use asset and lease liability for all leases with terms of more than 12 months. Lessees are permitted to make an accounting policy election to not recognize the asset and liability for leases with a term of twelve months or less. The ASU does not significantly change the lessees’ recognition, measurement and presentation of expenses and cash flows from the previous accounting standard. Lessors’ accounting under the ASC is largely unchanged from the previous accounting standard. In addition, the ASU expands the disclosure requirements of lease arrangements. Lessees and lessors will use a modified retrospective transition approach, which includes a number of practical expedients. The provisions of this guidance are effective for annual periods beginning after December 15, 2018, and interim periods within those years, with early adoption permitted. The Company has evaluated the impact of the amended guidance on the Company’s Consolidated Financial Statements and determined the impact to assets and liabilities is not significant to the consolidated financial statements for the existing lease.

In June 2016, the FASB issued ASU No. 2016-13, “Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments”. The accounting standard changes the methodology for measuring credit losses on financial instruments and the timing when such losses are recorded. ASU No. 2016-13 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2019. Early adoption is permitted for fiscal years, and interim periods within those years, beginning after December 15, 2018. In November 2018, the FASB issued ASU 2018-19, Codification Improvements to Topic 326, Financial Instruments – Credit Losses (“ASU 2018-19”). ASU 2018-19 clarifies that receivables arising from operating leases are not within the scope of Subtopic 326-20.

# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

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## 2. Summary of significant accounting policies (Continued):

### (n) New accounting pronouncements and changes in accounting policies: (Continued)

Instead, impairment of receivables arising from operating leases should be accounted for in accordance with Topic 842, Leases. The Company is currently evaluating the impact of the amended guidance and has not yet determined the effect of the standard on its ongoing financial reporting.

In August 2016, the FASB issued ASU No. 2016-15, "Statement of Cash Flows (Topic 230)". The new guidance is intended to reduce diversity in practice in how certain transactions are classified in the statement of cash flows. ASU No. 2016-15 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2017. Early adoption is permitted, provided that all of the amendments are adopted in the same period. The guidance requires application using a retrospective transition method. The Company adopted ASC 2014-09 as of January 1, 2018 and it has not had a material impact on the consolidated financial statements.

In October 2016, FASB issued ASU No. 2016-16, Income Taxes (Topic 740). The standard improves the accounting for income tax consequences of intra-entry transfers of assets other than inventory. This pronouncement is effective for annual reporting periods beginning after December 15, 2017. The amendments in this ASU should be applied using a modified retrospective approach. The Company adopted ASU 2016-16 on January 1, 2018 and it did not have an impact on its consolidated financial statements.

In January of 2017, the FASB issued ASU 2017-01, Business Combinations (Topic 805): Clarifying the Definition of a Business. The new standard provides a screen to determine when a set of assets and activities is not a business. The screen requires that when substantially all of the fair value of the gross assets acquired or disposed of is concentrated in a single identifiable asset or a group of similar identifiable assets, the set is not a business. This standard is effective for annual periods beginning after December 15, 2017 and interim periods within those periods, with early adoption permitted, and should be applied prospectively on or after the effective date. The Company adopted ASU 2017-01 on January 1, 2018 and the adoption did not have a material impact on the Company's consolidated financial statements.

In May 2017, the FASB issued ASU 2017-09, Compensation – Stock Compensation (Topic 718): Scope of Modification Accounting. The new standard provides guidance about which changes to the terms or conditions of a share-based payment award require an entity to apply modification accounting in Topic 718. This pronouncement is effective for annual reporting periods beginning after December 15, 2017 but early adoption is permitted. The Company adopted ASU 2017-09 on January 1, 2018 and the adoption did not have a material impact on the Company's consolidated financial statements because the Company has not had significant modifications of its awards.

# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

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## 2. Summary of significant accounting policies (Continued):

### (n) New accounting pronouncements and changes in accounting policies: (Continued)

In August 2017, the FASB issued ASU 2017-12, Derivatives and Hedging (Topic 850), the objective of which is to improve the financial reporting of hedging relationships to better portray the economic results of an entity's risk management activities in its financial statements. In addition, the amendments in this Update make certain targeted improvements to simplify the application and disclosure of the hedge accounting guidance in current general accepted accounting principles. This pronouncement is effective for public entities for fiscal years beginning after December 15, 2018. Early application is permitted in any period after issuance. For cash flow and net investment hedges existing at the date of adoption, an entity should apply a cumulative-effect adjustment related to eliminating the separate measurement of ineffectiveness to accumulated other comprehensive income with a corresponding adjustment to the opening balance of retained earnings as of the beginning of the fiscal year that an entity adopts the amendments in this Update. The amended presentation and disclosure guidance is required only prospectively. The adoption of this guidance will not have a material impact on the Company's financial position, results of operations and liquidity.

In February 2018, FASB issued Accounting Standards Update ("ASU") 2018-02, "Income Statement - Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income" to address a narrow-scope financial reporting issue that arose as a consequence of the change in the tax law. On December 22, 2017, the U.S. federal government enacted a tax bill, H.R. 1, An Act to Provide for Reconciliation Pursuant to Titles II and V of the Concurrent Resolution on the Budget for Fiscal Year 2018 (Tax Cuts and Jobs Act of 2017). The ASU permits a reclassification from accumulated other comprehensive income to retained earnings for stranded tax effects resulting from the newly enacted federal corporate income tax rate. The amount of the reclassification would be the difference between the historical corporate income tax rate of 34% and the newly enacted 21% corporate income tax rate. ASU 2018-02 is effective for all entities for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years with early adoption permitted, including adoption in any interim period, for (i) public business entities for reporting periods for which financial statements have not yet been issued and (ii) all other entities for reporting periods for which financial statements have not yet been made available for issuance. The changes are required to be applied retrospectively to each period (or periods) in which the effect of the change in the U.S. federal corporate income tax rate in the Tax Cuts and Jobs Act of 2017 is recognized. The Company adopted ASU-2018-02 in the first quarter of 2018 and the impact of the adoption was not material to our Consolidated Financial Statements.

# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

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## 2. Summary of significant accounting policies (Continued):

### (n) New accounting pronouncements and changes in accounting policies: (Continued)

In February 2018, FASB issued ASU 2018-03, “Technical Corrections and Improvements to Financial Instruments (Subtopic 825-10) – Recognition and Measurement of Financial Assets and Financial Liabilities”. This update was issued to clarify certain narrow aspects of guidance concerning the recognition of financial assets and liabilities established in ASU No. 2016-01, “Financial Instruments—Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities”. This includes an amendment to clarify that an entity measuring an equity security using the measurement alternative may change its measurement approach to a fair valuation method in accordance with Topic 820, Fair Value Measurement, through an irrevocable election that would apply to that security and all identical or similar investments of the same issued. The update is effective for fiscal years beginning after December 15, 2017 and interim periods within those fiscal years beginning after June 15, 2018. The Company adopted ASC 2018-03 as of January 1, 2018 and it has not had a material impact on the consolidated financial statements.

In June 2018, the FASB issued ASU No. 2018-07 “Compensation - Stock Compensation (Topic 718): Improvements to Nonemployee Share-Based Payment Accounting.” These amendments expand the scope of Topic 718, Compensation - Stock Compensation (which currently only includes share-based payments to employees) to include share-based payments issued to nonemployees for goods or services. Consequently, the accounting for share-based payments to nonemployees and employees will be substantially aligned. The ASU supersedes Subtopic 505-50, Equity - Equity-Based Payments to Non-Employees. This ASU is effective for annual and interim reporting periods beginning after December 15, 2018, with early adoption permitted. Entities must transition to the new guidance through a cumulative-effect adjustment to retained earnings as of the beginning of the fiscal year of adoption. The adoption of this guidance had an immaterial impact on the Company’s financial statements and related disclosures.

In August 2018, the FASB issued ASU No. 2018-13, “Fair Value Measurement: Disclosure Framework (Topic 840) - Changes to the Disclosure Requirements for Fair Value Measurement”, which will improve the effectiveness of disclosure requirements for recurring and nonrecurring Level 1, Level 2 and Level 3 instruments in the fair value measurements. The standard removes, modifies, and adds certain disclosure requirements, and is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. The Company is evaluating the impact this standard will have on the Company’s consolidated financial statements.

In August 2018, the FASB issued ASU No. 2018-15, Customer’s Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That Is a Service Contract, which requires implementation costs in a hosting arrangement that is a service contract to be capitalized consistent with the rules in ASC 350-40, Intangibles—Goodwill

# SHOAL GAMES LTD. and subsidiaries

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Notes to Consolidated Financial Statements

Years ended December 31, 2018 and 2017

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## 2. Summary of significant accounting policies (Continued):

### (n) New accounting pronouncements and changes in accounting policies: (Continued)

and Other—Internal-Use Software. This aligns the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software (and hosting arrangements that include an internal-use software license). Costs incurred during the application development stage are to be capitalized and expensed according to their nature, while costs incurred during the preliminary project and post-implementation stages are to be expensed. This ASU also contains guidance with regard to the amortization period, impairment and presentation within the financial statements. The ASU is required to be adopted by the Company during 2020, however early adoption is allowed in an interim period before then, and may be applied retrospectively or prospectively to applicable costs on the Company's condensed consolidated financial statements. The Company is evaluating the impact this ASU will have on its consolidated financial statements and whether to early adopt.

There have been no other recent accounting standards, or changes in accounting standards, during the year ended December 31, 2018, as compared to the recent accounting standards described in the Annual Report, that are of material significance, or have potential material significance, to us.

### (o) Financial instruments:

#### (i) Fair values:

The fair value of accounts receivable, accounts payable, accrued liabilities and accounts payable and accrued liabilities - related party approximate their financial statement carrying amounts due to the short-term maturities of these instruments. Cash is carried at fair value using a level 1 fair value measurement.

In general, fair values determined by Level 1 inputs utilize quoted prices (unadjusted) in active markets for identical assets or liabilities. Fair values determined by Level 2 inputs utilize data points that are observable such as quoted prices, interest rates and yield curves.

Fair values determined by Level 3 inputs are unobservable data points for the asset or liability, and included situations where there is little, if any, market activity for the asset. The Company's cash was measured using Level 1 inputs. Stock-based compensation and derivative liability – warrants were measured using Level 2 inputs.

The Company deemed a fair value of the promissory notes by discounting the notes in a manner that reflects the entity's borrowing rate when interest cost is recognized in subsequent periods. The Company applied level 3 inputs by applying an estimated market rate of 15% to the promissory notes. In doing so, the Company used the discounted cash flow approach to value the present value of the notes.

# SHOAL GAMES LTD. and subsidiaries

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## 2. Summary of significant accounting policies (Continued):

(o) Financial instruments: (Continued)

(ii) Foreign currency risk:

The Company operates internationally, which gives rise to the risk that cash flows may be adversely impacted by exchange rate fluctuations. The Company has not entered into any forward exchange contracts or other derivative instrument to hedge against foreign exchange risk.

## 3. Accounts Receivable:

The accounts receivable as at December 31, 2018, is summarized as follows:

	2018	2017
Accounts receivable	\$ 39,769	\$ 42,688
Provision for doubtful accounts	(27,666)	(27,666)
Net accounts receivable	\$ 12,103	\$ 15,022

The Company had bank accounts with the National Bank of Anguilla. During the year ended December 31, 2016, the National Bank of Anguilla filed for chapter 11 protection. The Company expensed the balance on account of \$27,666 in fiscal 2016 as a doubtful debt.

## 4. Prepaid expenses

The Company has other prepaid expenses of \$99,739 (2017 - \$54,714) including prepaid licenses fees of \$65,387 (2017 - \$33,502) for the year ended December 31, 2018.

## 5. Equipment:

2018	Cost	Accumulated depreciation	Net book Value
Equipment and computers	\$ 128,097	\$ 112,845	\$ 15,252
Furniture and fixtures	8,037	7,034	1,003
	\$ 136,134	\$ 119,879	\$ 16,255

  

2017	Cost	Accumulated depreciation	Net book Value
Equipment and computers	\$ 116,444	\$ 107,444	\$ 9,000
Furniture and fixtures	7,541	6,821	720
	\$ 123,985	\$ 114,265	\$ 9,720

Depreciation expense was \$5,614 (2017 - \$4,068) for the year ended December 31, 2018.

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## 6. Software development assets:

The Company has developed Trophy Bingo, a social bingo game, which was launched in the year ended December 31, 2014.

During the year ended December 31, 2016, the Company obtained the license to develop Garfield's Bingo. The game was launched in November 2016.

During the year ended December 31, 2016, the Company obtained the license for Rooplay. The Company commenced development of the Rooplay platform and was initially launched in March 2017, with the full release on the Android platform only in November 2017.

In addition, during the year ended December 31, 2016, the Company commenced development of the 'Rooplay Originals'.

During the year ended December 31, 2018 and 2017, the Company has expensed the development costs of all products as incurred and has expensed the following development costs.

	2018	2017
Opening total software development costs	\$ 5,768,476	\$ 4,935,274
Software development during the year	948,334	833,202
Closing total Software development costs	\$ 6,716,810	\$ 5,768,476

## 7. Promissory notes:

The Company has issued unsecured promissory notes from shareholders of the Company. The notes were repayable on March 31, 2018. The interest on the notes are 2% per annum, calculated and compounded annually and paid annually. Interest in arrears shall accrue interest. The unpaid principal amount due hereunder may be reduced to zero from time to time without affecting the validity of this note.

The promissory notes are accounted for by discounting the notes in a manner that reflects the entity's borrowing rate when interest cost is recognized in subsequent periods. The Company applied an estimated market rate of 15% to the promissory notes. In doing so, the Company used the discounted cash flow approach to value the present value of the notes. The cash flow stream from the coupon interest payments and the final principal payment were discounted at 15% to arrive at the valuations. The Company used a deemed rate of 15% as the appropriate discount rate after examining the interest rates for similar instruments issued in the same time frame for similar companies without the conversion feature.

On March 31, 2017, the maturity date on the promissory notes was extended to April 1, 2020. The Company treated the change as an extinguishment and reissuance of the notes. The Company recognized a discount on the promissory notes of \$94,191 from the extinguishment and reissuance of the notes.

During the year ended December 31, 2018, the promissory notes were settled in exchange for the exercise of warrants and the notes were extinguished. Since the extinguishment of the

# SHOAL GAMES LTD. and subsidiaries

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## 7. Promissory notes: (Continued)

promissory note is with related parties, then in accordance with ASC 470-50-40-2, the extinguishment transactions is in essence a capital transaction. Therefore, the Company recognized a reduction of \$65,955 from equity of the Company.

During the year ended December 31, 2017, the Company issued \$188,135 promissory notes and recognized a discount on the promissory notes of \$23,461.

The Company recognized interest accretion of \$31,966 (2017 - \$72,844) of interest accretion.

	2018	2017
Opening balance	\$ 502,313	\$ 347,698
Promissory note issued	-	188,135
Discount on promissory note	-	(23,461)
Gain on extinguishment and reissuance of promissory notes with related parties	-	(94,191)
Reduction of capital on extinguishment of promissory notes with related parties	65,955	-
Extinguishment of promissory notes to related parties	(605,358)	(418,181)
Reissuance of promissory notes to related parties	-	418,181
Accrued interest	5,124	11,288
Interest accretion	31,966	72,844
Closing balance	\$ -	\$ 502,313

## 8. Stockholders' Equity (Deficiency):

The holders of common stock are entitled to one vote for each share held. There are no restrictions that limit the Company's ability to pay dividends on its common stock. The Company has not declared any dividends since incorporation. The Company's common stock has no par value per common stock.

(a) Common stock issuances:

### Fiscal 2018

In June 2018, the related party warrant holders exercised their warrants for 1,200,000 shares at CAD\$0.65 (US\$0.50) per share through the settlement of the promissory notes, in a non-cash transaction.



# SHOAL GAMES LTD. and subsidiaries

(Expressed in United States Dollars)

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Years ended December 31, 2018 and 2017

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## 8. Stockholders' Equity (Deficiency): (Continued)

### (a) Common stock issuances: (Continued)

In February 2018, a warrant holder exercised their warrant for 15,000 shares at \$0.44 per share raising a total of \$6,600.

In February 2018, the Company closed a TSX Venture Exchange approved private placement financing totaling \$2,551,500. The private placement consisted of 7,290,000 common shares priced at \$0.35 per share. Pursuant to the private placement the Company paid a commission of \$253,750 and incurred share issuance expense of \$18,342.

### Fiscal 2017

In December 2017, two warrant holders exercised their warrants and acquired 121,111 common shares of the Company at CAD\$0.55 (approximately \$0.43) per share totaling \$52,310.

In October 2017, the Company closed a TSX Venture Exchange approved non-brokered private placement financing totaling \$45,011. The private placement consisted of 128,600 units priced at \$0.35 per unit. Each Unit was comprised of one common share and one share purchase warrant. Each share purchase warrant is exercisable into one common share of the Company for 12 months following closing. The exercise price of the warrants is \$0.44 per share for the first six months following closing and \$0.52 per share for the period which is 7-12 months following closing.

In September 30, 2017, the Company closed a TSX Venture Exchange approved non-brokered private placement financing totaling \$1,010,763. The private placement consisted of 2,887,895 units priced at \$0.35 per unit. Each Unit was comprised of one common share and one share purchase warrant. Each share purchase warrant is exercisable into one common share of the Company for 12 months following closing. The exercise price of the warrants is \$0.44 per share for the first six months following closing and \$0.52 per share for the period which is 7-12 months following closing.

In ended June 2017, the Company closed a TSX Venture Exchange approved non-brokered private placement financing totaling CAD\$1.045 million (approximately \$790,281). The private placement consisted of 2,323,779 units priced at CAD\$0.45 (\$0.34) per unit. Each Unit was comprised of one common share and one share purchase warrant. Each share purchase warrant is exercisable into one common share of the Company for 12 months following closing. The exercise price of the warrants is CAD\$0.55 per share for the first six months following closing and CAD\$0.65 per share for the period which is 7-12 months following closing.

The Company incurred issuance costs of \$25,816 from the private placements and warrant exercise.

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## 8. Stockholders' Equity (Deficiency): (Continued)

### (a) Common stock issuances: (Continued)

#### Fiscal 2019

Subsequent to the year ended December 31, 2018, the Company closed a TSX Venture Exchange approved private placement financing totaling \$2,000,000. The private placement consisted of 5,000,000 shares priced at \$0.40 per share. Pursuant to the private placement the Company paid a commission of \$200,000 and incurred share issuance expense of \$13,546.

### (b) Warrants

A summary of warrant activity for the warranty for the years ended December 31, 2018 and 2017 are as follows:

	Number of warrants	Weighted average exercise price
Outstanding, December 31, 2016	- \$	-
Granted	2,323,779	0.43 – 0.49
Granted	2,887,895	0.44 – 0.52
Granted	128,600	0.44 – 0.52
Exercised	(121,111)	(0.43)
Outstanding, December 31, 2017	5,219,163	0.48
Granted	-	-
Exercised	(1,215,000)	(0.50)
Expired, unexercised	(4,004,163)	(0.51)
Outstanding December 31, 2018	- \$	-

### (c) Stock option plans:

#### 2015 stock option plan

In the year ended December 31, 2015, the shareholders approved the 2015 stock option plan and the 1999, 2001 and the 2005 plans were discontinued. The 2015 stock option plan is intended to provide incentive to employees, directors, advisors and consultants of the Company to encourage proprietary interest in the Company, to encourage such employees to remain in the employ of the Company or such directors, advisors and consultants to remain in the service of the Company, and to attract new employees, directors, advisors and consultants with outstanding qualifications. The maximum number of shares issuable under the Plan shall not exceed 10% of the number of Shares of the Company issued and outstanding as of each Award Date unless shareholder approval is obtained in advance in accordance unless shareholder approval is obtained in advance in accordance. The Board of Directors determines the terms of the options granted, including the number of options granted, the exercise price and their vesting schedule. The maximum term possible is 10 years. Under the 2015 plan we have reserved 10% of the number of Shares of the Company issued and outstanding as of each Award Date.

# SHOAL GAMES LTD. and subsidiaries

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Years ended December 31, 2018 and 2017

## 8. Stockholders' Equity (Deficiency): (Continued)

### (c) Stock option plans: (Continued)

During the year ended December 31, 2018, the Company granted 2,130,000 options, of which 710,000 options were fully vested expiring on June 4, 2023, with an exercise price of CAD\$0.54 (US\$0.42), 1,275,000 options were fully vested expiring on June 4, 2023, with an exercise price of \$0.50 and 145,000 options were issued where 10% vests on grant date, 15% one year following grant date and 2% per month thereafter, with an exercise price of CAD\$0.54 (US\$0.42) to employees and consultants.

During the year ended December 31, 2017, the Company granted 725,000 options of which 350,000 options were fully vested expiring on November 8, 2022, with an exercise price of CAD\$0.54 (US\$0.42) and 375,000 options were issued where 10% vests on grant date, 15% one year following grant date and 2% per month thereafter, with an exercise price of CAD\$0.54 (US\$0.42).

As at December 31, 2018, there were a total of 3,575,000 stock options (2017 – 1,605,000) outstanding. During the year ended December 31, 2018, there were nil options exercised (2017 - nil) and 160,000 options expired unexercised (2017 – 130,000).

Of the options outstanding at December 31, 2018, a total of 3,190,000 (2017 - 1,230,000) were fully vested and a total of 385,000 (2017 - 375,000) were issued where 10% vests at the grant date, 15% one year following the grant date and 2% per month starting 13 months after the grant date. A total of 3,273,550 (2017 – 1,267,500) of these common stock purchase options had vested at December 31, 2018.

A summary of stock option activity for the stock option plans for the years ended December 31, 2018 and 2017 are as follows:

	Number of options		Weighted average exercise price
Outstanding, December 31, 2016	1,010,000	\$	0.42
Granted	725,000		0.42
Exercised	-		-
Cancelled	(130,000)		(0.42)
Outstanding, December 31, 2017	1,605,000		0.42
Granted	2,130,000		0.47
Exercised	-		-
Cancelled	(160,000)		(0.42)
Outstanding December 31, 2018	3,575,000	\$	0.45

The aggregate intrinsic value for options as of December 31, 2018 was \$nil (2017 - \$nil).

# SHOAL GAMES LTD. and subsidiaries

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## 8. Stockholders' deficiency: (Continued)

(c) Stock option plans: (Continued)

The following table summarizes information concerning outstanding and exercisable stock options at December 31, 2018:

Range of exercise prices per share	Number outstanding	Number exercisable	Expiry date
\$ 0.42	855,000	855,000	December 20, 2021
0.42	615,000	421,550	November 8, 2022
0.42	830,000	722,000	June 4, 2023
0.50	1,275,000	1,275,000	June 4, 2023
	3,575,000	3,273,550	

The Company recorded stock-based compensation of \$595,580 on the 2,130,000 options granted and vested (2017 – \$43,212 on the 725,000 options granted and vested) and as per the Black-Scholes option-pricing model, with a weighted average fair value per option of \$0.29 (2017 - \$0.13).

Subsequent to the year ended December 31, 2018, 110,000 options were cancelled unexercised.

## 9. Commitments:

The Company leases office facilities in Vancouver, British Columbia, Canada, and The Valley, Anguilla, British West Indies. These office facilities are leased under operating lease agreements. One of the Canadian operating lease expired on December 31, 2016, but unless 30 day notice is given this lease automatically renews on a month to month basis until notice is given. The second operating lease in Vancouver, Canada is on a month to month basis until notice is given.

The Anguillan operating lease expired on April 1, 2011 but unless 3 month's notice is given it automatically renews for a further 3 months.

Minimum lease payments under these operating leases are approximately as follows:

2019	\$	2,246
2020		-

The Company paid rent expense totaling \$28,287 for the year ended December 31, 2018 (2017 - \$19,018).

Subsequent to the year ended December 31, 2018, the Company signed a five year lease ending March 2024. This facility comprises approximately 1,459 square feet. The Company will account for the lease in accordance with ASU 2016-02 (Topic 842) and will recognize an asset and liability.

# SHOAL GAMES LTD. and subsidiaries

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## 9. Commitments: (Continued)

The minimum lease payments under this operating lease are approximately as follows:

2019	\$	30,225
2020		40,769
2021		41,840
2022		42,910
2023		43,980
2024		11,062

The Company has a management consulting agreement with T.M. Williams (Row), Inc., an Anguilla incorporated company, and Mr. T. M. Williams. During the year ended December 31, 2014, the Company amended a previous agreement with Mr. T. M. Williams to provide for a consultancy payment of 2.5% of the monthly social bingo business with a minimum of \$11,000 and a maximum of \$25,000 per month.

During the year ended December 31, 2014, the Company entered into an agreement with Jayska Consulting Ltd. and Mr. J. M. Williams, Co-Chief Executive Officer of the Company for the provision of services of Mr. J. M. Williams as Chief Executive Officer of the Company. The Consulting agreement provides for a consultancy payment of GBP£5,000 per month. In addition, during the year ended December 31, 2014, the Company entered into an agreement with LVA Media Inc. and Mr. J. M. Williams, for the provision of services of Mr. J. M. Williams as Chief Executive Officer of the Company. The Consulting agreement provides for a consultancy payment of 2.5% of the monthly social bingo business with a minimum of \$7,500 and a maximum of \$25,000 per month.

As at December 31, 2018, the Company had a number of renewable license commitments with large brands, including, Garfield, Moomins, Mr Men and Little Miss, Mr. Bean, Peter Rabbit, Pororo and the Winx club. These agreements have commitments to pay royalties on the revenue from the licenses subject to the following minimum guarantee payments:

2019	\$	26,364
2020		3,000
2021		-

The Company expensed the minimum guarantee payments over the life of the agreement and recognized license expense of \$32,009 (2017 - \$12,888) for the year ended December 31, 2018.

## 10. Income taxes:

Shoal Games Ltd. is domiciled in the tax-free jurisdiction of Anguilla, British West Indies. However certain of the Company's subsidiaries incur income taxation.

# SHOAL GAMES LTD. and subsidiaries

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## 10. Income taxes: (Continued)

The Tax Cuts and Jobs Act ("Tax Act") was signed into law on December 22, 2017. Included as part of the law, was a permanent reduction in the U.S. federal corporate income tax rate from 34% to 21% effective January 1, 2018.

The tax effects of temporary differences that give rise to significant portions of the deferred tax assets and deferred tax liabilities at December 31, 2018 and 2017, are presented below:

	2018	2017
Computed "expected" tax benefit (expense)	\$ 544,495	\$ 592,264
Reduction in income taxes resulting from income taxes in other tax jurisdictions	(337,087)	(494,697)
Other	(403)	(30)
Change in taxation rates in other jurisdictions	(2,933)	-
Change in exchange rates	58,486	21,016
Change in valuation allowance	(173,037)	(87,792)
Income tax recovery	\$ 89,521	\$ 30,761

The tax effects of temporary differences that give rise to significant portions of the deferred tax assets and deferred tax liabilities at December 31, 2018 and 2017 are presented below:

	2018	2017
Deferred tax assets:		
Net operating loss carry forwards	\$ 275,846	\$ 102,809
Valuation Allowance	(275,846)	(102,809)
	\$ -	\$ -

The valuation allowance for deferred tax assets as of December 31, 2018 and 2017, was \$275,846 and \$102,809, respectively. The net change in the total valuation allowance was an increase of \$173,037 for the year ended December 31, 2018 (2017 - \$87,792).

As at December 31, 2018, the Company's had \$618,204 of non-capital losses expiring through December 31, 2038.

In assessing the realizability of deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those differences become deductible.

Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in assessing the realizability of deferred tax assets.

During the year ended December 31, 2018, Shoal Media (Canada) Inc., a subsidiary of Shoal Games Ltd., received the British Columbia Interactive Digital Media Tax Credit of CAD\$116,085 (\$89,521) (2017 - CAD\$39,919 (\$30,761)) from the British Columbia Provincial Government. The Company recognized this tax credit as a recovery of income tax expense on the statement of operations upon receipt of funds.

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## 11. Related party transactions:

The Company has a liability of \$nil (2017 - \$33,000) to a company owned by a current director and officer of the Company for payment of consulting fees of \$132,000 (2017 - \$132,000) by the current director and officer of the Company.

The Company has a liability of \$nil (2017 - \$97) to a current director and officer of the Company for expenses incurred.

The Company has a liability of \$1,647 (2017 - \$3,982) to a current director and officer of the Company for expenses incurred.

The Company has a liability of \$nil (2017 - \$nil) to a company owned by a current director and officer of the Company for payment of consulting fees of \$80,128 (2017 - \$77,310) by the current director and officer of the Company.

The Company has a liability of \$nil (2017 - \$nil) to a company owned by a current director and officer of the Company for payment of consulting fees of \$90,000 (2017 - \$90,000) by the current director and officer of the Company.

The Company has a liability of \$1,500 (2017 - \$1,000), to independent directors of the Company for payment of consulting fees. During the year ended December 31, 2018, the Company paid \$4,500 (2017 - \$5,500) to the independent directors in director fees.

The Company has a liability of \$7,317 (2017 - \$6,106), to an officer of the Company for payment of consulting fees and expenses incurred of \$109,079 (2017 - \$93,078) by the officer of the Company.

The Company has promissory notes totaling \$nil (2017 - \$600,235), including interest, from shareholders holding more than 10% of the Company. The interest on the notes are 2% per annum, calculated and compounded annually and paid annually. During the quarter ended June 30, 2018, these promissory notes were settled through a warrant exercise for 1,200,000 shares, in a non-cash transaction.

During the year ended December 31, 2017, the directors and shareholders holding more than 10% of the Company's shares subscribed for 1,200,000 units totaling CAD\$540,000 (\$408,102) in the private placement.

During the year ended December 31, 2018, the Company granted 700,000 (2017 - 125,000) options with an exercise price of CAD\$0.54 (approximately \$0.42) for both fiscal 2018 and fiscal 2017 per share and 275,000 (2017 - nil) with an exercise price of \$0.50 for fiscal 2018, to related parties. The Company expensed \$281,492 (2017 - \$13,110) in stock-based compensation for these options granted to related parties.

The Company has a receivable of \$2,305 (2017 - \$2,630) from a company of which a previous director of the Company is a director.

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## 11. Related party transactions: (Continued)

The related party transactions are in the normal course of operations and were measured at the exchange amount, which is the amount of consideration established and agreed to by the related party.

## 12. Segmented information:

The Company operates in one reportable business segment, the sale of in-app purchases on Trophy Bingo and Garfield's Bingo; the premium purchase for Rooplay Originals and recurring subscription revenues from Rooplay.

The Company had the following revenue by geographical region.

	2018	2017
<u>Total revenue from continuing operations</u>		
Western Europe	\$ 13,994	\$ 10,940
Central, Eastern and Southern Europe	864	486
Nordics	982	875
North America	73,618	63,155
Other	17,520	18,019
<u>Total revenue</u>	<u>\$ 106,978</u>	<u>\$ 93,475</u>

## Equipment

The Company's equipment is located as follows:

Net Book Value	2018	2017
Anguilla	\$ 368	\$ 552
Canada	12,911	8,353
United Kingdom	2,976	815
	<u>\$ 16,255</u>	<u>\$ 9,720</u>

## 13. Concentrations:

Major customers

During the year ended December 31, 2018 and 2017, the Company sold subscriptions on its site Rooplay and sold in-app purchases on its social bingo sites, Trophy Bingo and Garfield's Bingo and premium purchases of Rooplay Originals. There was no single player who had purchased more than 10% of the Rooplay, Trophy Bingo and Garfield's Bingo revenue. The Company is reliant on the Google App, iOS App and Amazon App Stores to provide a platform for Rooplay, Trophy Bingo and Garfield's Bingo to be played thereon.

During the year ended December 31, 2018 and 2017, the Company offered limited advertising. The Company is reliant on one sales customer who provides the advertising revenue.

## 14. Concentrations of credit risk:

Financial instruments that potentially subject the Company to concentrations of credit risk consist primarily of cash and accounts receivable. The Company places its cash with high quality financial institutions and limits the amount of credit exposure with any one institution.



# SHOAL GAMES LTD. and subsidiaries

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## 14. Concentrations of credit risk: (Continued)

The Company currently maintains a substantial portion of its day-to-day operating cash balances at financial institutions. At December 31, 2018, the Company had total cash balances of \$641,536 (2017 - \$478,397) at financial institutions, where \$489,235 (2017 - \$336,756) is in excess of federally insured limits.

The Company has concentrations of credit risk with respect to accounts receivable, the majority of its accounts receivable are concentrated geographically in the United States amongst a small number of customers.

As of December 31, 2018, the Company had three customers, totaling \$8,814 who accounted for greater than 10% of the total accounts receivable. As of December 31, 2017, the Company had four customers, totaling \$9,066 who accounted for greater than 10% of the total accounts receivable.

The Company controls credit risk through monitoring procedures and receiving prepayments of cash for services rendered. The Company performs credit evaluations of its customers but generally does not require collateral to secure accounts receivable.

## 15. Subsequent event:

Subsequent to the year ended December 31, 2018, the Company issued 52,450,286 shares for total consideration of \$20,603,656 in the acquisition of all the issued and outstanding ordinary and preferred shares in the capital stock of Kidoz Ltd., a company incorporated under the laws of the State of Israel. Kidoz Ltd. is a global kids' content distribution and monetization marketplace. The Company paid a commission of \$130,000 and incurred share issuance costs of \$85,135. The acquisition closed with the effective date of acquisition being February 28, 2019.

The acquisition enables the global reach of Kidoz's content network to be combined with the Company's Rooplay subscription OTT platform.

This acquisition is accounted for as a business combination. As at the date of this report, the Company is unable to accurately determine the assets and liabilities of Kidoz Ltd. effective February 28, 2019, since a portion of the revenue / receivables and expenses / payables are based on customer and suppliers reports which are not yet available from third party sources. On acquisition of Kidoz Ltd., the Company allocated the purchase price to the fair value of the net assets acquired. However, as certain information regarding Kidoz Ltd.'s working capital, intangible assets and resulting goodwill is not yet finalized, these figures are subject to change. The provisional measurements of assets and liabilities may be retrospectively adjusted when new information is obtained until the final measurements are determined within one year of the acquisition date.

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

On February 4, 2010, we engaged Davidson & Company LLP, as its independent registered public accounting firm, to audit our financial statements. The decision to engage Davidson & Company LLP was approved by our Board of Directors at a Board meeting called for such purpose.

There have not been any changes in accountants for the years ended December 31, 2018 and 2017.

### **ITEM 9A. CONTROLS AND PROCEDURES**

(a) Management's responsibility

Our management acknowledges its responsibility for establishing and maintaining adequate internal control over financial reporting of the Company.

(b) Evaluation of disclosure controls and procedures.

Our management, including the Executive Chairman, Chief Executive Officer and the Chief Financial Officer, evaluated the disclosure controls and procedures of the Company within 90 days prior to the date of this report, and found them to be operating efficiently and effectively to ensure that information required to be disclosed by us under the general rules and regulations promulgated under the Securities Exchange Act of 1934, is recorded, processed, summarized and reported, within the time periods specified by rules and regulations of the SEC.

These disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by us is accumulated and communicated to our management, including our principal executive officers and principal financial officer as appropriate to allow timely decisions regarding required disclosure. However our management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and our management necessarily is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

Our management is responsible for establishing and maintaining adequate internal control over financial reporting. Our internal control system was designed to provide reasonable assurance to the Company's management and board of directors regarding the preparation and fair presentation of published financial statements. All internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Our management evaluated of the effectiveness of the Company's design and operation of its disclosure controls and procedures as defined in Exchange Act Rule 13a-15(f), based on the framework set forth in the Internal Control—Integrated Framework (1992) issued by the by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). Based on our evaluation, we believe that, as of December 31, 2018, the Company's internal control over financial reporting is effective under the COSO framework.

(c) Changes in internal controls.

There were no significant changes in our internal controls or other factors that could significantly affect our internal controls during the year ended December 31, 2018, and to the date of filing this annual report.

**ITEM 9B - OTHER INFORMATION**

None

## PART III

### ITEM 10. DIRECTORS, EXECUTIVE OFFICERS, AND CORPORATE GOVERNANCE

#### DIRECTORS AND EXECUTIVE OFFICERS

Our directors and executive officers as at December 31, 2018, are as follows:

Name	Age	Position	Audit Committee	Governance Committee	Compensation Committee
T. M. Williams	78	Executive Chairman	X		X
J. M. Williams	43	Chief Executive Officer	X	X	
F. Curtis	54	Non Executive Director	X	X*	X*
C. Kalborg	57	Non Executive Director	X*	X	X
H. W. Bromley	48	Chief Financial Officer			

X\* - Chairman of Committee

Mr. W. Moore did not stand for re-election at the November 14, 2018 AGM.

**T. M. Williams** has served as President, Chief Executive Officer and Chairman from August 20, 2001 until June 16, 2011. Since June 16, 2011, Mr. Williams has served as the Executive Chairman. Since 1984, Mr. Williams has served as a principal of T.M. Williams (ROW), Inc., a private consulting firm, and from 1993 until 2008, was Adjunct Professor, Faculty of Commerce and Business Administration at the University of British Columbia. From 1988 to 1991, he was President and Chief Executive Officer of Distinctive Software, Inc. in Vancouver, BC, and, upon the acquisition of that company by Electronic Arts Inc., North America's largest developer of entertainment software, he became President and Chief Executive Officer of Electronic Arts (Canada) Inc., where he continued until 1993. From 1995 to 2012, Mr. Williams was a director of YM Biosciences, Inc., a biotechnology company, until its acquisition by Gilead Sciences, Inc. In addition, he is a director of several other private corporations.

**Mr. J. M. Williams** has served as Vice President, Business Development and Marketing Director from September 2001 until June 16, 2011. Mr. J.M. Williams has been a director since July 26, 2007. Since June 16, 2011, Mr. J. M. Williams has served as the President and Chief Executive Officer. Prior to his employment with Shoal Games Ltd., he was a Business Analyst with Blue Zone Inc. (a technology company) and RBC Dominion Securities. Mr. J. M. Williams has a bachelor of Commerce degree from the University of Victoria and a Masters of Business Administration degree, specializing in strategic marketing, from the University of Warwick. Mr. J. M. Williams is the son of Mr. T. M. Williams, the Company's Executive Chairman.

**Ms. F. Curtis** has served as a director since June 10, 2009. She has served as Compliance Officer and General Corporate Secretary for Counsel Limited, an Anquillian financial services corporation, since 2006. Ms. Curtis has been working in the financial services industry since 1990. She started at the brokerage firm, Burns Fry, in Toronto (now Nesbitt Burns, Bank of Montreal). She completed her Canadian Securities Course and became a licensed Securities Broker in 1992. She was educated in England, and attended the University of Toronto, Canada for her undergraduate degree. Ms. Curtis's MBA in Finance & International Affairs was granted by the Rotman School of Business, University of Toronto.

**Mr. C. Kalborg** is a 20-year licensing veteran with experience from leading game companies such as Rovio (the makers of Angry Birds) and King.com (the makers of Candy Crush). Taking on the aptly named role of licensing guru, Kalborg has gathered close to 50 licensees and established a network of regional agents for Candy Crush around the world. Those agents include Striker Entertainment in the U.S. and Canada; Tycoon Enterprises in Latin America (except Argentina and Brazil); Tycoon 360 in Brazil; IMC in Argentina; Mediogen in Israel; Sinerji in Turkey; Pacific Licensing Studio in Southeast Asia; Wild Pumpkin Licensing in Australia and New Zealand; PPW in greater China; and Voozclub in Korea. Claes brings a wealth of experience and a deep network in licensing and technology to Shoal Games.

**Mr. H. W. Bromley** has served as our Chief Financial Officer since July 2002. From 2000 to 2001, Mr. Bromley was a Director and the Group Financial Officer for Agroceres & Co. Ltd. From 1995 - 1999, he was an employee of Ernst & Young working in South Africa and in the United States of America. Mr. Bromley has in addition worked for CitiBank, Unilever PLC, Gerrard and CellStop Systems Inc. Mr. Bromley is a Chartered Accountant.

## **COMPOSITION OF OUR BOARD OF DIRECTORS**

We currently have four directors. All directors currently hold office until the next annual meeting of stockholders or until their successors have been elected and qualified. Our officers are appointed annually by the Board of Directors and hold office until their successors are appointed and qualified. Pursuant to the Company's by-laws, the number of directors shall be increased or decreased from time-to-time by resolution of the Board of Directors or the shareholders. Mr. J. M. Williams is the son of Mr. T. M. Williams. There are no other family relationships between any of the officers and directors of the Company.

Subsequent to the year ended December 31, 2018, Mr. E. Ben Tora, Mr. M. David and Mr. J. Mendelbaum have been invited to join the board of directors of Shoal Games Ltd.

## **COMMITTEES OF OUR BOARD OF DIRECTORS**

We currently have three committees of our Board of Directors.

- Audit Committee - This committee will review the financial statements of the Company and propose to the board to approve the financial statements. The Committee meets quarterly to review and approve the quarterly financial statements and to discuss the affairs of the company with the auditors.
- Governance Committee - This committee reviews the ethics policy of the Company and ensures compliance. It will make recommendations to the board for improvement in Corporate Governance. In addition it will be this committee to whom a whistle blower will report.
- Compensation Committee - This committee will propose the appointment and remuneration of the Chief Executive Officer including salary, stock options, and bonuses.

## **BOARD OF DIRECTORS MEETINGS**

Our Board of Directors met, in person or by phone, five times during the last fiscal year and it regularly approves all material actions required by consent resolutions.

## **CODE OF ETHICS**

On December 21, 2006, the Board of Directors of Shoal Games Ltd. (the "Board") adopted a new Code of Business Conduct and Ethics (the "Code"), which applies to the Company's directors, officers and employees. The Code was adopted to further strengthen the Company's internal compliance program. The Code addresses among other things, honesty and integrity, fair dealing, conflicts of interest, compliance with laws, regulations and policies, including disclosure requirements under the federal securities laws, and administration of the code. The code is available at the Company's website at <http://investor.shoalgames.com/> under Corporate Governance. A copy of our Code of Ethics is available upon request at no charge to any shareholder.

## **DIRECTOR COMPENSATION**

The Non Executive Directors receive a cash compensation for their services as members of the Board of Directors based on a compensation per meeting. During the year ended December 31, 2018, the Non Executive Directors collectively received compensation of \$4,500 (Fiscal 2017 - \$5,500). The Executive directors currently do not receive cash compensation for their services as members of the Board of Directors. In addition, both the Non Executive and the Executive Directors are reimbursed for expenses in connection with attendance at Board of Directors meetings and specific business meetings. Directors are eligible to participate in our stock option plans. Option grants to directors are at the discretion of the Board of Directors acting upon the recommendation of the Compensation committee.

## SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE

Section 16(a) of the Securities Exchange Act of 1934 requires our directors and executive officers, and persons who own more than ten percent of a registered class of the Company's equity securities, to file with the Securities and Exchange Commission (the "SEC") initial reports of ownership and reports of changes in ownership of common stock and other equity securities of the Company. Officers, directors and greater than ten percent stockholders are required by SEC regulation to furnish us with copies of all Section 16(a) forms they file.

Our officers, directors and greater than ten percent beneficial owners filed in a timely manner in accordance with Section 16(a) filing requirements.

## ITEM 11. EXECUTIVE COMPENSATION

The following table describes the compensation we paid to our Chief Executive Officer and directors (the "Named Executive Officer").

### SUMMARY COMPENSATION TABLE

Name and Principal Position	Year	Annual Compensation			Long-term Compensation		All Other Compensation \$
		Fees \$	Bonus \$	Other Annual Compensation \$	Restricted Stock Awards \$	Securities Underlying Options / SARs (#)	
T.M. Williams - Executive Chairman (1)	2018	132,000	-	-	-	175,000	-
	2017	132,000	-	-	-	25,000	-
	2016	132,000	-	-	-	100,000	-
J. M. Williams CEO (2)	2018	170,128	-	-	-	175,000	-
	2017	167,310	-	-	-	25,000	-
	2016	171,285	-	-	-	100,000	-
H. W. Bromley CFO (3)	2018	109,079	-	-	-	175,000	-
	2017	93,078	-	-	-	25,000	-
	2016	63,655	-	-	-	100,000	-

- (1) All of the compensation paid to the Named Executive Officer is paid to T.M. Williams (Row), Ltd. for the services of Mr. T. M. Williams. See additional discussion in Employment Arrangements section of Item 11 of this report.
- (2) All of the compensation paid to the Named Executive Officer is paid to LVA Media Inc. for the services of Mr. J. M. Williams as CEO of the Company and Jayska Consulting Ltd for the marketing services of Mr. J. M. Williams. See additional discussion in Employment Arrangements section of Item 11 of this report.
- (3) All of the compensation paid to the Named Executive Officer is paid to Bromley Accounting Services Ltd. for the services of Mr. H. W. Bromley.

## OPTION GRANTS IN THE LAST FISCAL YEAR

During the year ended December 31, 2018, the Company granted 2,130,000 options, of which 710,000 options were fully vested, 5 year, options granted with an exercise price of CAD\$0.54 (US\$0.42), 1,275,000 options were fully vested, 5 year options granted with an exercise price of \$0.50 and 145,000 options were vesting, 5 year options granted with an exercise price of CAD\$0.54 (US\$0.42) to employees and consultants.

During the year ended December 31, 2018, nil (2017 – nil) options were exercised. During the year ended December 31, 2018, 160,000 (2017 – 130,000) options were cancelled.

## STOCK OPTION PLANS

In the year ended December 31, 2015, the 1999, 2001 and 2005 Stock Option Plans were discontinued and replaced with the 2015 Stock Option Plan.

Our Board of Directors administers the 2015 Stock Option Plan. Our Board is authorized to construe and interpret the provisions of the Stock Option Plans, to select employees, directors and consultants to whom options will be granted, to determine the terms and conditions of options and, with the consent of the grantee, to amend the terms of any outstanding options. The 2015 Stock Option Plan provides for the granting of stock options to the employees, directors, advisors and consultants of the Corporation to encourage proprietary interest in the Corporation, to encourage such employees to remain in the employ of the Corporation or such directors, advisors and consultants to remain in the service of the Corporation, and to attract new employees, directors, advisors and consultants with outstanding qualifications.

Our Board determines the terms and provisions of each option granted under the Stock Option Plans, including the exercise price, vesting schedule, repurchase provisions, rights of first refusal and form of payment. The Plan shall not exceed 10% of the number of Shares of the Company issued and outstanding as of each Award Date, inclusive of all Shares presently reserved for issuance pursuant to previously granted stock options, unless shareholder approval is obtained in advance. The Exercise Price shall be that price per Share, as determined by the Board in its sole discretion, and announced as of the Award Date, at which an Option Holder may purchase a Share upon the exercise of an Option, provided that it shall not be less than the closing price of the Company's Shares traded through the facilities of the Exchange on the day preceding the Award Date, less any discount permitted by the Exchange, or such other price as may be required or permitted by the Exchange.

The term of options under the Stock Option Plans will be determined by our Board; however, the term of the stock option may not be for more than ten years. Where the award agreement permits the exercise of an option for a period of time following the recipient's termination of service with us, disability or death, that option will terminate to the extent not exercised or purchased on the last day of the specified period or the last day of the original term of the option, whichever occurs first.

If a third party acquires the Company through the purchase of all or substantially all of our assets, a merger or other business combination, except as otherwise provided in an individual award agreement, all unexercised options will terminate unless assumed by the successor corporation.

## **EMPLOYMENT ARRANGEMENTS**

We entered into a management consulting agreement with T.M. Williams (Row), Inc., an Anguilla incorporated company and Mr. Williams dated August 20, 2001, (the "Williams Agreement"), amended February 28, 2002, in connection with the provision of services by Mr. Williams as President and Chief Executive Officer of the Company. During the year ended December 31, 2010, the agreement was amended to include a consultancy payment of \$11,666 per month payable in arrears. This contract is for the provision of services by Mr. T. M. Williams as Executive Chairman of the Company. During the year ended December 31, 2013, the agreement was amended to provide for a consultancy payment of 2.5% of the monthly social bingo business with a minimum of \$11,000 and a maximum of \$25,000 per month.

The term of the amended Williams Agreement is for a period of one year, unless terminated sooner by any of the parties under the terms and conditions contained in the amended Williams Agreement. If the amended Williams Agreement is not terminated by any of the parties, the term may be renewed for a further one year period at the option of T.M. Williams (Row), Ltd., on substantially the same terms and conditions, by giving three months notice in writing to the Company.

During the year ended December 31, 2014, the Company entered into an agreement with Jayska Consulting Ltd. and Mr. J. M. Williams, Chief Executive Officer of the Company for the provision of services of Mr. J. M. Williams as Marketing director of the Company. The Consulting agreement provides for a consultancy payment of GBP£5,000 per month payable in arrears. In addition, during the year ended December 31, 2014, the Company entered into an agreement with LVA Media Inc. and Mr. J. M. Williams, for the provision of services of Mr. J. M. Williams as Chief Executive

Officer of Shoal Games Ltd. The Consulting agreement provides for a consultancy payment equaling of 2.5% of the monthly social bingo business with a minimum of \$7,500 and a maximum of \$25,000 per month.

During the year ended December 31, 2012, the Company entered into a management consulting agreement with Bromley Accounting Services Limited for the services of Mr. H. W. Bromley as the Chief Financial Officer.

## **ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS**

### **PRINCIPAL STOCKHOLDERS**

The following table sets forth certain information known to us with respect to beneficial ownership of our common stock as of March 21, 2019, by:

- each person known by us to beneficially own 5% or more of our outstanding common stock;
- each of our directors;
- each of the Named Executive Officers; and
- all of our directors and Named Executive Officers as a group.

In general, a person is deemed to be a “beneficial owner” of a security if that person has or shares the power to vote or direct the voting of such security, or the power to dispose or direct the disposition of such security. In computing the number of shares beneficially owned by a person and the percentage ownership of that person, shares of common stock subject to options or debentures held by that person that are currently exercisable or convertible or exercisable or convertible within 60 days of March 21, 2019, are deemed outstanding.

Percentage of beneficial ownership is based upon 131,124,989 shares of common stock outstanding at March 21, 2019. To our knowledge, except as set forth in the footnotes to this table and subject to applicable community property laws, each person named in the table has sole voting and investment power with respect to the shares set forth opposite such person’s name.



<b>Name and Address of Beneficial Owner</b>	<b>Number of Shares Beneficially Owned</b>		<b>Percent of Class</b>
T. M. Williams Suite 4501 1011 West Cordova Street Vancouver, BC V6C 0B2 Canada	17,731,816	(1)	13.52%
J. M. Williams Flat 16 Bridgewater square London, EC2Y 8AG United Kingdom	708,200	(2)	0.54%
F. Curtis Ard Na Mara, Box 1127 Anguilla, B.W. I.	350,000	(3)	0.27%
C. Kalborg Tattbyvagen 11 Saltsjobaden Sweden	300,000	(4)	0.23%
H. W. Bromley 3851 Edgemont Boulevard North Vancouver BC, V7R 2P9 Canada	675,000	(5)	0.51%
W. G. Moore Clare Hall Clare, Nr Sudbury Suffolk CO10 8PJ United Kingdom	125,000	(6)	0.16%
All directors and Named Executive Officers as a group (5 persons)	19,182,524		15.23%
Pendinas Limited Ballacarrick, Pooilvaaish Road Castletown, IM9 4PJ Isle of Man	27,704,464	(7)	21.13%
Wydler Global Equity Fund Claridenstrasse 20 Zurich, 8002 Switzerland	12,200,000	(8)	9.30%
Ordan Enterprises Ltd. (c/o Aryeh Mergi, RTCapital) 54 Ehad Haam Street Tel Aviv, 6520216, Israel	8,670,807	(9)	6.61%
Gai Havkin 14 Hahadas Street Hadera, 38246, Israel	8,156,590	(10)	6.22%

<b>Name and Address of Beneficial Owner</b>	<b>Number of Shares Beneficially Owned</b>		<b>Percent of Class</b>
Lool Ventures Limited Partnership 2 Tushiya Street Tel Aviv, 6721802, Israel	7,946,755	11	6.06%
Norma Investment Ltd. 4/1 Sadovnicheskaya Street, 115035 Moscow, Russia	7,700,752	12	5.87%

- (1) Includes 17,431,816 shares held directly by Mr. T. M. Williams and 300,000 shares of common stock that may be issued upon the exercise of 300,000 stock purchase options with an exercise price of CAD\$0.54 (approximately US\$0.42) per share.
- (2) Includes, 408,200 shares held directly by Mr. J. M. Williams and 300,000 shares of common stock that may be issued upon the exercise of 300,000 stock purchase options with an exercise price of CAD\$0.54 (approximately US\$0.42) per share.
- (3) Includes 50,000 shares held directly by Ms. F. Curtis and 300,000 shares of common stock that may be issued upon the exercise of 300,000 stock purchase options with an exercise price of CAD\$0.54 (approximately US\$0.42) per share.
- (4) Includes 300,000 shares of common stock that may be issued upon the exercise of 300,000 stock purchase options with an exercise price of CAD\$0.54 (approximately US\$0.42) per share.
- (5) Includes, 375,000 shares held directly by Mr. H. W. Bromley and 300,000 shares of common stock that may be issued upon the exercise of 300,000 stock purchase options with an exercise price of CAD\$0.54 (approximately US\$0.42) per share.
- (6) Includes, 125,000 shares held directly by Mr. W. Moore and 125,000 shares of common stock that may be issued upon the exercise of 300,000 stock purchase options with an exercise price of CAD\$0.54 (approximately US\$0.42) per share. Mr. W. Moore did not stand for re-election at the AGM on November 14, 2018.
- (7) Includes 27,704,464 shares held directly by Pendinas Ltd., a company wholly owned by Mr. G. R. Williams. Mr. G. R. Williams is not related to Mr. T. M. Williams nor Mr. J. M. Williams.
- (8) Includes 12,200,000 shares held directly by Wydler Global Equity Fund.
- (9) Includes 8,670,807 shares held directly by Ordan Enterprises Ltd.
- (10) Includes 8,156,590 shares held directly by Gai Havkin.
- (11) Includes 7,946,755 shares held directly by Lool Ventures Limited Partnership.
- (12) Includes 7,700,752 shares held directly by Norma Investment Limited.

### **ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE**

The Company has a liability of \$nil (2017 - \$33,000) to a company owned by a current director and officer of the Company for payment of consulting fees of \$132,000 (2017 - \$132,000) by the current director and officer of the Company.

The Company has a liability of \$nil (2017 - \$97) to a current director and officer of the Company for expenses incurred.

The Company has a liability of \$1,647 (2017 - \$3,982) to a current director and officer of the Company for expenses incurred.

The Company has a liability of \$nil (2017 - \$nil) to a company owned by a current director and officer of the Company for payment of consulting fees of \$80,128 (2017 - \$77,310) by the current director and officer of the Company.

The Company has a liability of \$nil (2017 - \$nil) to a company owned by a current director and officer of the Company for payment of consulting fees of \$90,000 (2017 - \$90,000) by the current director and officer of the Company.

The Company has a liability of \$1,500 (2017 - \$1,000), to independent directors of the Company for payment of consulting fees. During the year ended December 31, 2018, the Company paid \$4,500 (2017 - \$5,500) to the independent directors in director fees.

The Company has a liability of \$7,317 (2017 - \$6,106), to an officer of the Company for payment of consulting fees and expenses incurred of \$109,079 (2017 - \$93,078) by the officer of the Company.

The Company has promissory notes totaling \$nil (2017 - \$600,235), including interest, from shareholders holding more than 10% of the Company. The interest on the notes are 2% per annum, calculated and compounded annually and paid annually. During the quarter ended June 30, 2018, these promissory notes were settled through a warrant exercise for 1,200,000 shares, in a non-cash transaction.

During the year ended December 31, 2017, the directors and shareholders holding more than 10% of the Company's shares subscribed for 1,200,000 units totaling CAD\$540,000 (\$408,102) in the private placement.

During the year ended December 31, 2018, the Company granted 700,000 (2017 - 125,000) options with an exercise price of CAD\$0.54 (approximately \$0.42) for both fiscal 2018 and fiscal 2017 per share and 275,000 (2017 - nil) with an exercise price of \$0.50 for fiscal 2018, to related parties. The Company expensed \$281,492 (2017 - \$13,110) in stock-based compensation for these options granted to related parties.

The Company has a receivable of \$2,305 (2017 - \$2,630) from a company of which a previous director of the Company is a director.

The related party transactions are in the normal course of operations and were measured at the exchange amount, which is the amount of consideration established and agreed to by the related party.

#### **ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES**

During the year ended December 31, 2018, the Company incurred fees of \$43,352 (2017 - \$39,115) from the principal accountant during fiscal 2018 - Davidson & Company LLP, \$43,352 of these fees related to audit fees (2017 - \$39,115).

Our Audit Committee reviewed the audit and non-audit services rendered by Davidson & Company LLP, during the periods set forth above and concluded that such services were compatible with maintaining the auditors' independence. All audit and non-audit services performed by our independent accountants are pre-approved by our Audit Committee to assure that such services do not impair the auditors' independence from us.

**PART IV**

**ITEMS 15. EXHIBITS**

The exhibits required by Item 601 of Regulation S-K are listed in the accompanying Exhibit Index at the end of this report. Each management contract or compensatory plan or arrangement required to be filed as an exhibit to this Form 10-K has been identified.

**SIGNATURES**

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

**SHOAL GAMES LTD.**

By: /s/ J. M. Williams  
J. M. Williams  
Chief Executive Officer

Date: March 21, 2019

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.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
By: <u>/s/ J. M. Williams</u> J. M. Williams	Chief Executive Officer	March 21, 2019
By: <u>/s/ H. W. Bromley</u> H. W. Bromley	Chief Financial Officer (Principal Financial and Principal Accounting Officer)	March 21, 2019

**EXHIBIT 31.1**  
**CERTIFICATIONS**

I, J. M. Williams, certify that:

1. I have reviewed this annual report on Form 10-K of Shoal Games Ltd.;
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 Shoal Games Ltd. as of, and for, the periods presented in this annual report;
4. Shoal Games Ltd.'s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) 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 Shoal Games Ltd., including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) 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;
  - (c) Evaluated the effectiveness of Shoal Games Ltd.'s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of as of December 31, 2018, covered by this annual report based on such evaluation; and
  - (d) Disclosed in this report any change Shoal Games Ltd.'s internal control over financial reporting that occurred during Shoal Games Ltd.'s most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, Shoal Games Ltd.'s internal control over financial reporting; and
5. Shoal Games Ltd.'s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to Shoal Games Ltd.'s auditors and the audit committee of Shoal Games Ltd.'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 Shoal Games Ltd.'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 control over financial reporting.

**Signed** : /s/ J. M. Williams  
2018

J. M. Williams,  
Chief Executive Officer,  
(Principal Executive Officer)

**Date** : March 21, 2019,

**EXHIBIT 31.2**  
**CERTIFICATIONS**

I, H. W. Bromley, certify that:

1. I have reviewed this annual report on Form 10-K of Shoal Games Ltd.;
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 Shoal Games Ltd. as of, and for, the periods presented in this annual report;
4. Shoal Games Ltd.'s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) 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 Shoal Games Ltd., including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) 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;
  - (c) Evaluated the effectiveness of Shoal Games Ltd.'s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of as of December 31, 2018, covered by this annual report based on such evaluation; and
  - (d) Disclosed in this report any change Shoal Games Ltd.'s internal control over financial reporting that occurred during Shoal Games Ltd.'s most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, Shoal Games Ltd.'s internal control over financial reporting; and
5. Shoal Games Ltd.'s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to Shoal Games Ltd.'s auditors and the audit committee of Shoal Games Ltd.'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 Shoal Games Ltd.'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 control over financial reporting.

**Signed** : /s/ H. W. Bromley  
H.W. Bromley,  
Chief Financial Officer  
(Principal Accounting Officer)

**Date** : March 21, 2019

**EXHIBIT 32.1**

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

In connection with the Annual Report of Shoal Games Ltd. (the “Company”) on Form 10-K for the period ended December 31, 2018, as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, J. M. Williams, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- a) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- b) The information contained in this Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ J. M. Williams  
J. M. Williams  
Chief Executive Officer  
March 21, 2019

A signed original of this written statement required by Section 906 has been provided to Shoal Games Ltd. and will be retained by the company and furnished to the Securities and Exchange Commission or its staff upon request.

**EXHIBIT 32.2**

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

In connection with the Annual Report of Shoal Games Ltd. (the “Company”) on Form 10-K for the period ended December 31, 2018, as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, H. W. Bromley, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- a. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- b. The information contained in this Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ H. W. Bromley  
H. W. Bromley  
Chief Financial Officer  
March 21, 2019

A signed original of this written statement required by Section 906 has been provided to Shoal Games Ltd. and will be retained by the company and furnished to the Securities and Exchange Commission or its staff upon request.



## EXHIBIT LIST

The following instruments are included as exhibits to this Report. Exhibits incorporated by reference are so indicated.

Exhibit Number	Description
4.4	Convertible Debenture between the Company and unrelated parties dated July 2, 2002. (b)
4.5	Common Stock Purchase Warrant between the Company and unrelated parties dated July 2, 2002. (b)
10.2	Asset Purchase Agreement by and between Bingo, Inc. and Progressive Lumber, Corp. dated January 18, 1999. (a)
10.24	Amended Consulting Agreement dated February 28, 2002, between the Company, T.M. Williams (Row), Ltd., and T.M. Williams. (c)
10.32	Code of Business Conduct and Ethics dated December 22, 2006. (d)
10.33	Amended Consulting Agreement dated June 16, 2010, between the Company, T.M. Williams (Row), Ltd., and T.M. Williams. (e)
10.37	Amended Consulting Agreement dated August 1, 2013, between the Company, T.M. Williams (Row), Ltd., and T.M. Williams. (f)
10.38	Consulting Agreement dated January 1, 2014, between the Company, Jayska Consulting Ltd., and J.M. Williams. (f)
10.39	Consulting Agreement dated January 1, 2014, between the Company, LVA Media Inc., and J.M. Williams. (f)
10.41	Consulting Agreement dated January 1, 2014, between the Company, Bromley Accounting Services Limited, and H. W. Bromley. (f)
10.42	Share Purchase Agreement for the purchase of Kidoz Ltd. (g)
31.1	Certificate of Chief Executive Officer pursuant to the Securities Exchange Act Rules 13a-15(e) and 15d-15(e) as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 dated March 21, 2019.
31.2	Certificate of Chief Financial Officer pursuant to the Securities Exchange Act Rules 13a-15(e) and 15d-15(e) as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 dated March 21, 2019.
32.1	Certification from the Chief Executive Officer of Shoal Games Ltd. pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 dated March 21, 2019.
32.2	Certification from the Chief Financial Officer of Shoal Games Ltd. pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 dated March 21, 2019.

(a) Previously filed with the Registrant's registration statement on Form 10 on June 9, 1999.

(b) Previously filed with the Company's quarterly report on Form 10-Q for the period ended September 30, 2002, on November 14, 2002.

(c) Previously filed with the Company's quarterly report on Form 10-Q for the period ended June 30, 2002, on August 14, 2002.

(d) Previously filed with the Company's report on Form 8-K on December 26, 2006.

(e) Previously filed with the Company's report on Form 8-K on June 17, 2010.

(f) Previously filed with the Company's report on Form 8-K on March 24, 2014.

(g) Previously filed with the Company's report on Form 8-K on March 12, 2019.