

A photograph of an industrial facility, likely a refinery or chemical plant, at sunset. The sky is filled with dramatic, dark clouds, with a bright orange and yellow glow from the setting sun. The industrial structures, including tall distillation columns and various pipes, are silhouetted against the sky. In the foreground, a body of water reflects the scene, showing the inverted image of the industrial complex and the colorful sky. The overall mood is industrial and atmospheric.

# MANAGEMENT'S DISCUSSION AND ANALYSIS

For the three and nine-month period ended July 31, 2020

## NOTICE

This management's discussion and analysis of financial condition and results of operations ("MD&A") should be read together with Blackline Safety Corp.'s ("Blackline Safety", "Blackline", the "Corporation" or the "Company") unaudited condensed consolidated interim financial statements and accompanying notes, prepared in accordance with International Accounting Standard 34 *Interim Financial Reporting* ("IAS 34"), using accounting policies consistent with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB"), for the three and nine-month periods ended July 31, 2020. Additional information relating to the Company, including its audited consolidated financial statements for the year ended October 31, 2019, can be obtained from documents filed on the System for Electronic Document Analysis and Retrieval ("SEDAR") at [www.sedar.com](http://www.sedar.com) under Blackline Safety Corp.

This MD&A is presented as of September 22, 2020. All financial information contained herein is expressed in Canadian dollars, the Company's reporting currency, unless otherwise indicated.

### FORWARD LOOKING STATEMENTS

Certain statements included in this MD&A constitute forward-looking statements. These statements relate to future events or the Corporation's future performance. All statements other than statements of historical fact may be forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as "anticipate", "believe", "continue", "could", "estimate", "expect", "intend", "may", "might", "plan", "potential", "predict", "project", "seek", "should", "targeting", "will" and other similar expressions. All forward-looking statements are based on beliefs and assumptions based on information available at the time the assumption was made. These forward-looking statements are not based on historical facts but rather on expectations regarding future growth, results of operations, performance, future capital and other expenditures (including the amount, nature and sources of funding thereof), competitive advantages, business prospects and opportunities. Forward-looking statements involve known and unknown risks, uncertainties, assumptions and other factors that may cause actual results, levels of activity, performance or achievements to differ materially from those anticipated in such forward-looking statements. Although the forward-looking statements contained in the MD&A are based upon what the Corporation believes to be reasonable assumptions, no assurance can be given that these expectations will prove to be accurate and such forward-looking statements included in this MD&A should not be unduly relied upon by investors. These forward-looking statements are made as of the date of this MD&A. The Corporation does not undertake any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, unless required by law.

Factors which could cause future outcomes to differ materially from those set forth in the forward-looking statements include, but are not limited to: (i) the ability to obtain sufficient and suitable financing to support operations, development and commercialization of products, (ii) the ability to execute partnerships and corporate alliances, (iii) uncertainties relating to the regulatory approval process, (iv) the ability to develop plant lines and manufacturing processes that result in competitive advantage and commercial viability, (v) the ability to develop enhanced products and software in a cost effective and timely manner, (vi) the impact of competitive products and pricing and the ability to successfully compete in the targeted markets, (vii) the ability to attract and retain key personnel and key collaborators, (viii) the ability to adequately protect proprietary information and technology from competitors, (ix) market and general economic conditions and (x) the impact were a significant disruption to its information technology to occur. See also "Risks Factors and Uncertainties" below. Readers are cautioned that the foregoing list of factors is not exhaustive. The forward-looking statements contained in this MD&A are expressly qualified by this cautionary statement.

### NON-IFRS FINANCIAL MEASURES

The Company reports its financial results in accordance with IFRS. However, the MD&A contains references to the following non-IFRS financial measures: EBITDA (earnings before interest expense, interest income, income taxes, depreciation and amortization), Adjusted EBITDA (earnings before interest expense, interest income, income taxes, depreciation and amortization, stock-based compensation expense, product development costs and non-recurring impact transactions, if any), EBITDA per common share, Adjusted EBITDA per common share and net loss excluding stock-based compensation expense. Non-IFRS financial measures do not have standardized meanings prescribed by IFRS and therefore may not be comparable to similar measures presented by other issuers.

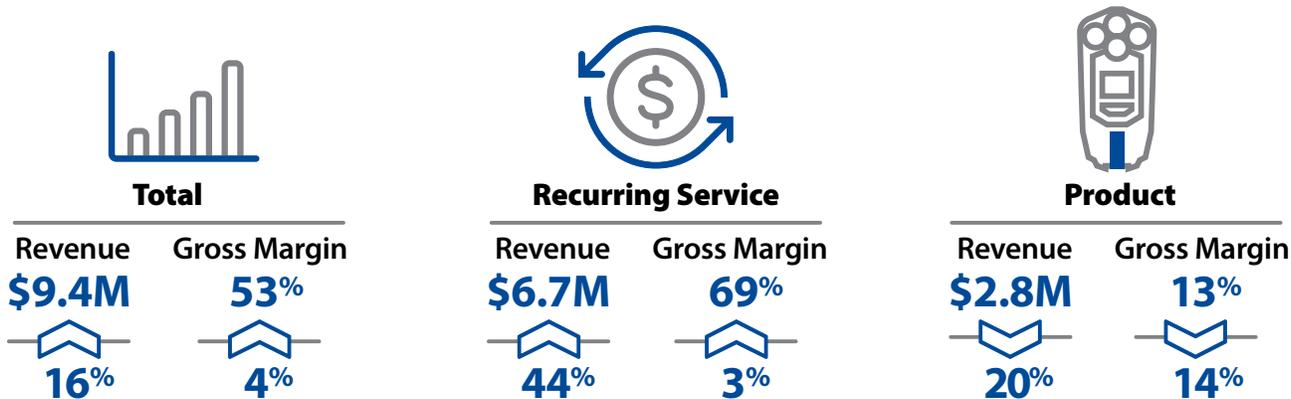
See "Non-IFRS Measures" section below for further details for each measure.



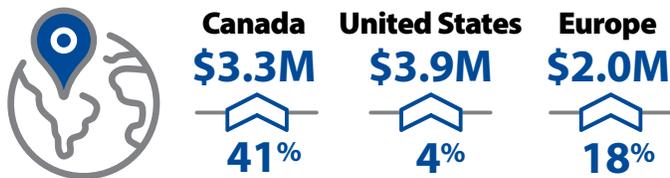
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## Q3 FY2020 concludes with positive net cash flow



## Revenue Growth by Region



## Expenses

As a percentage of revenue



**\$25.8M**  
Working Capital

**\$23.2M**  
Cash and Investments

**130B**  
Total Data Points Collected

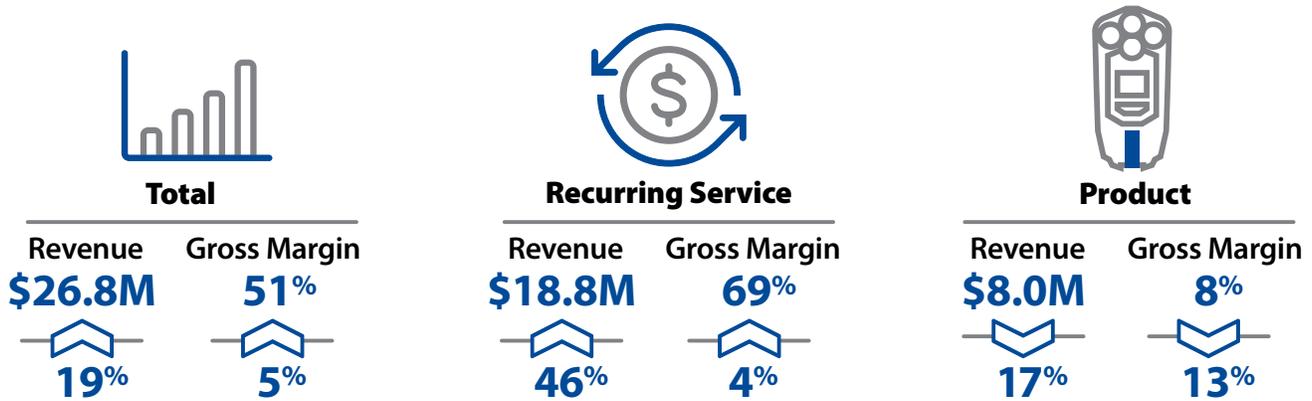
**\$9.7M**  
Inventory

**\$1.4M**  
Adjusted EBITDA

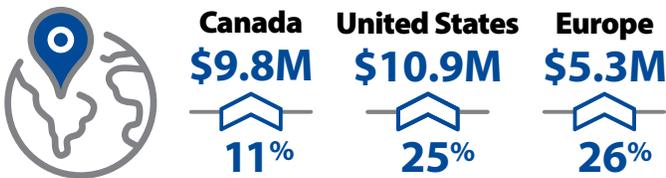
**\$1.3M**

**32k**  
Safety Operations Center Monitored Devices

## Overall revenue growth continues despite challenges of COVID-19

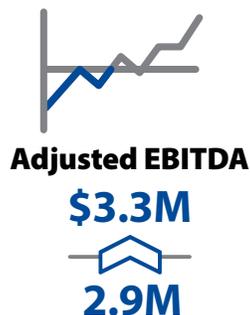


### Revenue Growth by Region



### Expenses

As a percentage of revenue





## COMPANY OVERVIEW

Founded in 2004 and headquartered in Calgary, Canada, Blackline Safety is a global connected worker company that develops, manufactures and markets a suite of safety wearables and cloud-connected services. These technologies empower businesses with real-time safety insights to manage emergency responses and evacuations, proactively manage gas detection compliance and increase productivity. When seconds count, Blackline's employee safety monitoring technology enables a live monitoring team to deliver help directly to an employee in the shortest amount of time — to the worker's exact location.

Blackline's connected safety portfolio addresses environmental gas detection, lone worker monitoring and evacuation management scenarios with cellular, satellite and smartphone connectivity. Employee-worn devices incorporate automatic incident detection, manual triggers, wireless communications and location technologies. Safety alerts are communicated in real-time to monitoring personnel who manage the emergency response process.

Leveraging Blackline's ecosystem of safety wearables and cloud software, businesses are able to increase productivity through business analytics software and data science services, adding value from the data generated by G7 safety wearables and software. Productivity gains are delivered through automated gas detection compliance reporting, wireless configuration and firmware updates of safety wearables, employee movement pattern analysis, and minimizing downtime through plug-and-play gas sensor cartridges.

## MANAGEMENT TEAM

Blackline's management team delivers expertise in the development, manufacturing and marketing of portable, rugged and wearable safety products for industrial applications. Our team has extensive experience within technology and safety industries, at both private and mature public companies.



**Cody Slater**  
Chief Executive Officer



**Sean Stinson**  
VP Sales and Product Management



**Kevin Meyers**  
Chief Operating Officer



**Barry Moore**  
VP Product Development



**Shane Grennan**  
Chief Financial Officer



**Gavin Boorman**  
Managing Director Blackline Safety Europe



**Brendon Cook**  
Chief Technology Officer

## CLOUD-CONNECTED SAFETY WEARABLES

Blackline's lineup of G7 safety wearables connect to the Blackline Safety Cloud using either cellular or satellite connectivity. All products feature plug-and-play cartridges that configure for lone worker and gas detection scenarios as required by the end client.

All safety alerts generated by G7 wearables are communicated in real-time to monitoring personnel, pinpointing the employee's location on an interactive map using GPS or Blackline's proprietary location beacons. Our monitoring teams efficiently manage incidents from alert to resolution using cloud-hosted software that provides employee messaging tools, the option for two-way voice calling and quick access to emergency contact escalation.

With its Blackline Live cloud-hosted software, the Company enables businesses to monitor their personnel from a control room or by supervisors using a mobile device. Optionally, Blackline's in-house Safety Operations Center (or an Alarm Receiving Centre partner) provides 24/7 live monitoring services, taking on front-line emergency management and escalating to responders as required.

**G7c CELLULAR-CONNECTED WEARABLE**

Blackline’s G7c device features 3G/4G direct-to-cloud connectivity with wireless coverage in over 100 countries and on 350 mobile networks.



**G7x SATELLITE-CONNECTED WEARABLE**

For regions where cellular networks are not available, Blackline’s two-part system with a G7x wearable and G7 Bridge satellite base station monitors workers in North America, South America, Australia and New Zealand.



<b>G7 WEARABLE COMPARISON</b>	<b>G7c</b>	<b>G7x</b>
Lone worker monitoring with real-time alerting	■	■
Environmental gas detection with live low and high-gas alerting	■	■
True Fall Detection®, no-motion detection, missed employee check-ins and live alerting	■	■
An SOS latch (similar to pulling a fire alarm lever)	■	■
Silent emergency button	■	■
Two-way voice calling with the live monitoring team	■	
Two-way messaging with the live monitoring team	■	■
Push-to-talk for real-time voice collaboration with teammates	■	
Graphical display with easy-to-use interface	■	■
Highly configurable for small businesses through to multi-national organizations	■	■
Field-replaceable cartridges to support a variety of gas detection scenarios	■	■
Wireless configuration and firmware updates	■	■
Blackline Live cloud-hosted software for emergency response management	■	■
Cloud-hosted Blackline Analytics business intelligence software	■	■

## BRINGING GAS DETECTION INTO THE 21<sup>ST</sup> CENTURY

Employee-worn gas detectors are commonplace for situations with risk of exposure to toxic and/or combustible gases. A crucial gap in the portable gas detection industry has, until now, remained unsolved — gas monitors operate like smoke detectors, using a local alarm sound to call for help when an employee has been exposed to gas. If no one is nearby to deliver aid, the employee’s call for help can go unanswered.

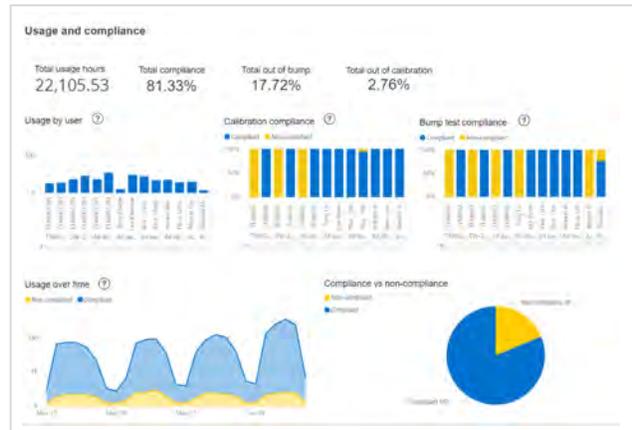
With shipments beginning in 2017, Blackline introduced the world to a new way of keeping employees safe through the integration of its cloud-connected safety monitoring technology with gas detection. Blackline’s G7 line of safety wearables remain the only direct-to-cloud personal monitors that communicate directly with cloud-hosted infrastructure through both cellular and satellite networks.

Nearly a decade of experience has gone into the creation of Blackline’s G7 wearables with environmental gas detection capability. Like all Blackline connected safety technology, G7 immediately notifies monitoring personnel of safety incidents, including detected gases and potential no-motion or fall-detection alarms, and pinpoints employees’ locations on an interactive map. Responders then know the environmental conditions ahead of time and can appropriately equip for a swift response, complete with breathing equipment if required, to mitigate the risk of exposure to a potentially hazardous environment.



## GAS DETECTION REGULATORY COMPLIANCE

Regulatory agencies require businesses to maintain a record of the use and maintenance of all gas detection devices. This means that field personnel must take their gas detection equipment to docking stations that perform testing and store compliance records. It is not always convenient for employees to test and calibrate their gas detection equipment based on the proximity of the nearest docking station. Compliance data from each docking station must also be retrieved, compiled, reviewed and reported within the business and to regulatory agencies. Should an incident affect an employee, businesses are at risk if they are not able to demonstrate proper calibration, testing and employee usage of gas detection equipment.



Blackline’s G7 solves these aspects of compliance and saves labor for field employees and the teams that manage the regulatory compliance program. Rather than manually gathering calibration and testing data in the field directly from calibration docks and examining each record, G7 wearables automatically communicate calibration and test data in real-time to the Blackline Safety Network for complete reporting.

Each time that an employee uses their assigned G7, session data is also communicated to the Blackline Safety Network for comprehensive reporting. Configurable reports deliver simple green-yellow-red indicators that assist management in quickly assessing their team’s overall compliance, identify when upcoming events need attention and if any user is not compliant at that time.

## **MODULAR GAS DETECTION**



G7 wearables feature the industry’s first expandable interface that enables customization to support each customer scenario and requirement. G7 functionality expands using one of four field-replaceable cartridges—a Standard Cartridge, Single-gas Diffusion Cartridge, a Multi-gas Diffusion Cartridge or a Multi-gas Pump Cartridge.

The Standard Cartridge is designed for evacuation management and lone worker monitoring scenarios. Single and Multi-gas cartridges support one to five gas configurations with a choice of 19 gas sensors, including combustibles, hydrogen sulfide, carbon dioxide, carbon monoxide, oxygen, volatile organic compounds, sulfur dioxide, ammonia and hydrogen.

Conventional gas detectors are either disposed of at the end of their service life, requiring new equipment to be deployed, or they are taken out of service and individual gas sensors are replaced. Removal and replacement of gas sensors is a time-consuming, technical process — businesses often require a third party to ease this burden. To address this problem, G7 offers field-replaceable cartridges that are pre-calibrated, ensuring that equipment stays in the field, maximizing up-time. Old cartridges can be sent to Blackline for remanufacturing, thereby minimizing overall cost of ownership.

## **LONE WORKER MONITORING**



Blackline’s G7 product line supports lone worker monitoring applications with or without the requirement for gas detection. For dedicated lone worker monitoring, G7 wearables are fitted with a Standard Cartridge while a Single-gas or Multi-gas cartridge supports combined gas detection and lone worker monitoring scenarios. Safety monitoring options offered by G7 devices for lone worker includes True Fall Detection®, no-motion (man-down) detection, missed employee check-in, SOS latch and a silent SOS button.

## **ACTIVE EVACUATION MANAGEMENT AND MASS NOTIFICATION**

Conventional gas detection equipment is disconnected and not able to empower evacuations or deliver field notifications. Initiating evacuations and accounting for every employee at muster points is a difficult and time-consuming process that often requires manual check-lists — employees who reach a muster point are identified and checked off on a list. Personnel across multiple muster points must then compare lists to ensure everyone is accounted for and if someone is missing, it can be very challenging to promptly locate that individual.

Should a situation demand it, G7 enables teams to quickly trigger an evacuation of their facilities. G7 users are mass-notified using a two-way voice call via built-in speakerphone or through two-way text messaging. Instructions are delivered on how to evacuate safely and avoid any specific hazards. Location technology enables monitoring personnel to actively monitor the progress of the evacuation and account for every employee without needing to use a manual checklist. Should an employee require assistance during the evacuation, the monitoring team can assess the situation and dispatch needed resources immediately.



## LIVE-RESPONSE AND TWO-WAY SPEAKERPHONE CAPABILITY

Blackline's safety wearables feature capabilities that make it easy to manage a live emergency response and provide comfort and confidence to the affected employee. When an alert is triggered, monitoring personnel take ownership of the response for the alert, automatically activating the G7 blue LiveResponse™ light that indicates to the employee that monitoring personnel have received the alert and help is on the way.

Monitoring personnel initiate a voice call to the employee's monitoring device to speak with the employee using a built-in speakerphone (G7c wearables only). Designed for use within industrial environments, Blackline's monitoring devices feature a loud-and-clear speaker and sensitive microphone to pick up the employee's voice.

## PUSH-TO-TALK VOICE COLLABORATION



Blackline's G7c personal safety monitor provides businesses with a push-to-talk option that enables teams to coordinate their efforts, similar to the way that businesses use two-way radios. Like a walkie talkie, G7c users are able to broadcast messages to all team members who have their G7c wearables set to use the same push-to-talk channel.

Each Blackline client receives their own group of 100 channels that can be assigned to specific teams across their sites and business units. When employees need to communicate with each other, they can press inward on the G7c red latch and hold to call others on the same channel.

Blackline's G7c push-to-talk leverages voice-over internet protocol (VoIP) data communications and 3G/4G wireless technology. Messages of up to 30 seconds can be encoded and broadcast to colleagues in real-time. With coverage in over 100 countries and over 200 wireless carriers, G7c allows businesses to converge gas detection, lone worker monitoring and two-way radios into a single wearable device, reducing overall acquisition costs.

## BLACKLINE 24/7 LIVE MONITORING

Although many of Blackline’s customers self-monitor the safety of their personnel using their Blackline Live monitoring account, a significant portion select Blackline’s in-house, 24/7/365 Safety Operations Center (SOC).



Unlike a traditional call center that often provides unrelated services such as telemarketing, technical support and answering services, Blackline’s SOC focuses exclusively on safety monitoring. It delivers an immediate response, managing all safety alerts from receipt through to resolution according to each customer’s customized emergency response protocol.

Blackline’s SOC provides customers with the option of centralizing the responsibility of monitoring lone workers within a highly specialized and trained emergency response center. Blackline’s SOC, together with its partner Alarm Receiving Centers in Europe, now monitor 32,000 employee wearables.

In regions not covered by Blackline’s in-house SOC that provides 24/7 live monitoring, customers are able to provide monitoring of their employees via an approved Blackline Alarm Receiving Center partner.

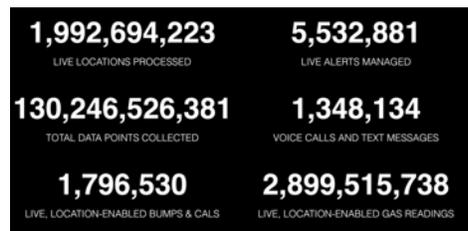
## INDOOR LOCATION TECHNOLOGY



Blackline’s proprietary location technology solves the problem of locating employees inside and around facilities with confidence. When working outdoors, GPS provides accurate locations, however, inside buildings, GPS signals are often imprecise or not available due to signal obstruction. GPS location accuracy can also be degraded when used outdoors near larger buildings and around process equipment.

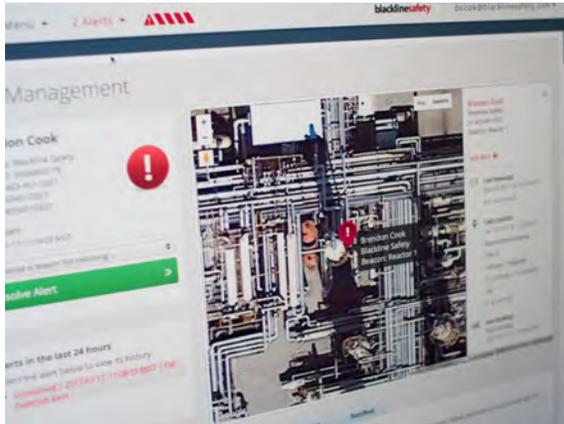
Blackline location beacons are low-cost self-powered devices that are easily installed throughout a facility. Each beacon broadcasts a short-range radio signal for proximity detection by G7 safety wearables. This technology enables Blackline to locate an employee inside and around facilities with the same precision as GPS provides in open, outdoor locations.

## BLACKLINE SAFETY CLOUD



Blackline has developed and innovated a proprietary cloud-hosted safety monitoring infrastructure that runs on Amazon Web Services. Blackline has deployed tens of thousands of G7 safety wearables that connect to the Blackline Safety Cloud, continuously streaming status, environmental, location, gas readings and alerts. This information is stored online and drives Blackline’s data-driven services including analytics, emergency response management, notifications to users and more. To date, the Blackline Safety Cloud has stored over 130 billion data points, over 2.0 billion locations and over 2.9 billion location-enabled gas readings.

## BLACKLINE LIVE CLOUD-HOSTED MONITORING



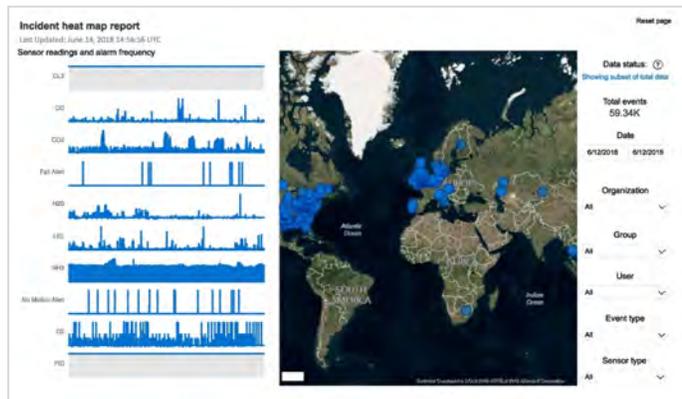
Blackline’s cloud-hosted safety monitoring infrastructure provides all the tools necessary to remotely configure G7 devices, assign them to employees and manage safety alerts from receipt through to resolution. The Blackline Live portal supports custom emergency response protocols for individual clients that can be tailored according to specific business units, sites, teams and employee roles. Blackline Live also enables customers to upload custom floor and site plans that work together with Blackline’s GPS and proprietary location beacon technology to pinpoint the exact location of an employee in need of assistance.

Blackline’s G7 portfolio targets the natural resources, industrial and manufacturing, utilities and public works, warehousing and transportation, engineering and construction, government and health care industries. Current marketing and sales efforts focus on industrial markets where employees face heightened risk levels, particularly with potential exposures to toxic or combustible gases.

## ENABLING BUSINESSES WITH ANALYTICS

Through the course of use, G7 products continuously communicate with the Blackline Safety Network, transmitting employee locations, atmospheric gas sensor readings, detection of slips, trips and falls, messages, employee check-ins and status information such as wireless signal levels and battery levels.

Blackline leverages a leading cloud-hosted analytics platform to compile and analyze large volumes of data generated by G7 safety devices.



Many enterprises currently leverage analytics software to interpret diverse data that provides a deep understanding of how the business is operating. Blackline clients use our analytics platform to gain safety program insights including:

- Mapping the location of every non-zero gas reading to understand real-world exposures and where leaks may be occurring
- Understanding the time spent completing a particular task and how efficiencies may be gained
- Viewing the real-time compliance status of all G7 devices to ensure that all equipment is being utilized correctly and according to corporate policies
- Reviewing bump tests and calibrations to see how each G7 wearable and gas sensor cartridge is performing, plus whether any G7 Docks require a new calibration gas tank
- Monitoring slip, trip and fall statistics to understand if there are any trends based on location from one particular site to another site.
- Utilizing Close Contact tracing tools to enable industrial contact tracing as part of pandemic workforce planning

## DATA SCIENCE CONSULTING — BLACKLINE VISION



Building on our Blackline Analytics software, Blackline's in-house data science team has developed a new consulting suite of services. Blackline Vision provides enterprise clients with direct access to Blackline's data science team and the capability to integrate other sources of data with location-enabled events from G7 safety wearables. Blackline Vision goes far beyond our Blackline Analytics offering, adding a full new service that will enable the creation of custom reports, dashboards, custom data integration and the ability to share data with other information systems.

Example Blackline Vision data integrations include:

- Connecting scheduling software to location-enabled project tasks and combining real-time situational awareness for proactive task and resource management
- Comparing location-based G7 data to understand how far a supervisor's 'sphere of influence' extends to minimize personnel near-misses
- Combining location-based G7 data with health and safety data to understand correlations between location, time-of-day, employee training and other factors
- Integrating with learning management systems in order to provide real-time notifications when employees enter locations at a facility for which they have no training

## SOLUTION PORTFOLIO

Blackline's broad portfolio of products and services addresses the needs of worker safety monitoring across industries, employee roles and work scenarios by offering the following products:

- G7c safety wearable for indoor and outdoor locations covered by 3G wireless
- G7x safety wearable for remote locations in North America, South America, Australia and New Zealand that are not covered by 3G wireless
- Field-replaceable cartridges accommodate a wide variety of configurations not offered by competitor hardware
- G7 Bridge, a portable satellite base station for remote locations, communicates with the G7x
- G7 Dock, an accessory product used to calibrate G7c and G7x devices periodically while also offering frequent testing to verify that gas sensors are fully functional
- Loner Mobile, a safety monitoring application for mainstream smartphones
- Loner Duo, a Bluetooth accessory paired with Loner Mobile for medium to high risk work-alone scenarios
- Blackline Location Beacon, an indoor/outdoor location technology that provides precise positioning where GPS signals are weak or unavailable
- Blackline monitoring, a 24/7/365 live monitoring service offered by Blackline's SOC or an approved partner
- Blackline Live, a cloud-hosted, live safety monitoring portal for safety alert management
- Blackline Analytics, a second-generation data analytics package built into Blackline Live
- Blackline Vision, a data science consulting and software services offering

## TECHNOLOGY PORTFOLIO

Blackline's connected safety solutions combine several technologies to facilitate high quality end-user experiences.

- Portable environmental gas detection, including electrochemical, infrared and photoionization-based gas sensors
- Portable compact gas sensor calibration
- 3G cellular, satellite, 900 MHz spread spectrum and Bluetooth data communication
- GPS, cellular and proprietary indoor/outdoor location beacon positioning
- Inertial sensors for fall and no motion detection
- Two-way voice calling and text messaging between the user and monitoring personnel
- Push-to-talk real-time voice collaboration between users and across teams
- Bluetooth audio accessory interface
- Cloud-hosted Blackline Safety Network monitoring infrastructure and Blackline Live monitoring user account
- Cloud-hosted data analytics and reporting software

## TECHNOLOGY UNDER DEVELOPMENT

### G7 EXO

Businesses in energy, utilities, heavy industry and disaster response sectors use portable area monitoring equipment to monitor potential atmospheric hazards around tank farms and along fence lines, during facility maintenance or while containing spills. Until now, conventional area monitors suffer from short battery life, limited configurability and inadequate connectivity. Blackline will be launching the G7 EXO area monitor in Q4 FY 2020 to provide businesses with new portable and semi-permanent gas detection monitoring options.

### G7 CAMERA

Blackline is developing a new safety wearable that will add multiple camera views for users of Blackline's G7c cloud-connected wearable. Connected to G7c through Bluetooth, G7 Camera will feature four wide-angle cameras and a microphone to stream videos upon an alert and send on-demand photos to the Blackline Safety Cloud. Highly configurable, G7 Camera supports businesses with an elevated level of safety and balances the needs for employee privacy. In addition to empowering live monitoring with enhanced situational awareness, G7 Camera will also support employees with easy access to remote teams who can provide information or recommended courses of action based on conditions in a facility or out in the field. G7 Camera includes the same speaker and microphone capability as G7 Speaker-mic, supporting walkie-talkie functionality on 100 channels.

### G7 SPEAKER-MIC

In parallel to G7 Camera, Blackline is developing a second Bluetooth-connected wearable for G7c — the upcoming G7 Speaker-mic accessory. Supporting high-quality push-to-talk voice collaboration, G7 Speaker-mic provides an affordable and ergonomic walkie-talkie accessory for G7c cloud-connected devices. Featuring a built-in volume control and channel selection, G7 Speaker-mic makes it easy for G7c users to collaborate with other colleagues and other teams across 100 channels.

### G7 TOOLTAG

To assist businesses with large-scale facility maintenance and construction projects, Blackline is developing G7 ToolTag, a compact and self-powered wireless tag that can be attached to tools and equipment. Employee-worn G7 connected safety devices will communicate the proximity of nearby G7 ToolTags to the Blackline Safety Cloud. By knowing the location of employees and nearby tools, businesses will gain an increased level of awareness for proactive project management.

## GLOBAL DISTRIBUTION NETWORK

Blackline continues to expand its distribution partner network throughout Canada, the United States, Europe and other international locations. Currently, Blackline has distribution agreements in place with over 100 partners around the world. In contrast to the maturity of competitor distribution networks, Blackline continues to invest in expanding and cultivating its network in order to maximize promotion and sell-through into the global safety marketplace. Blackline has been adding direct sales personnel in specific markets to support the growing distribution market.

## REGIONAL SALES MANAGER TEAMS

Blackline supports its global distribution network through a global team of Regional Sales Managers that are also responsible for select end customer accounts. Blackline has deployed Regional Sales Manager employees and contractors in the following locations:

- Canada
- United States
- United Kingdom (covers Scandinavia, Eastern Europe and Central Asia)
- Italy
- France (covers Spain and Portugal)
- The Netherlands (covers BENELUX)
- Belgium (covers BENELUX and Germany, Austria and Switzerland)
- Brazil (covers Latin America)
- Australia (covers New Zealand)
- Singapore (covers SE Asia)
- India (covers South Asia)



## QUARTER IN REVIEW

The COVID-19 pandemic continued to impact Blackline's growth rate as deferrals of new products sales by some prospective customers persisted in the quarter. Our customers total field usage hours of our G7 wearables has recovered to pre-pandemic levels. Despite the impact of COVID-19 our retention rates for service renewals remained strong contributing to robust recurring service revenue.

### Q3 ACTIVITIES

#### G7c WEARABLE WITH 4G WIRELESS



Blackline completed the development and certification for an updated G7c safety wearable with 4G wireless connectivity and began shipments in Q3 FY 2020. This new wireless capability ensures that Blackline's G7c products are supported by the widest mobile network coverage possible. As Blackline continues to expand beyond its emergency response and gas detection core into broader connected worker technologies, 4G wireless also provides the necessary bandwidth to add video streaming and higher data rates to its G7c connected wearable.

#### G7 CAMERA AND G7 SPEAKER-MIC



Blackline continued development of its Bluetooth-connected G7 Camera and G7 Speaker-mic wearables for its G7c cloud-connected safety monitor. G7 Camera will add four wide-angle camera views to empower emergency responses through live-steamed video feeds and the option for employees to share photos of equipment or location in order to tap into remote assistance from other teams in their business. Both G7 Camera and upcoming G7 Speaker-mic accessories feature a built-in speaker and microphone to provide a higher quality user experience for push-to-talk that adds affordable walkie-talkie functionality to G7c.

**G7 EXO DEVELOPMENT CONTINUED**



Blackline continued the development of G7 EXO, the industry's first direct-to-cloud, drop-and-go area gas monitor with an unprecedented battery life of over 100 days. Cloud-hosted Blackline software to support G7 EXO is also underway to ensure easy customer deployment of area monitoring systems in the field. Launching in Q4 2020, G7 EXO will enable businesses around the world to see the impact that cloud connectivity will have on operational efficiencies and their environmental, social and governance (ESG) programs.

**G7 BLUETOOTH PROXIMITY DETECTION**



During the quarter, Blackline continued to develop new Bluetooth-based proximity detection to support physical distancing for the global COVID-19 pandemic. Using Bluetooth signals, G7 safety wearables are able to measure the distance from other devices and optionally provide audible, visual and haptic-based feedback to users, reminding them to keep a physical separation. Further, G7 wearables stream physical separation data to the Blackline Safety Cloud, adding an additional layer of data for Blackline's new Close Contact report that is available to all Blackline Safety clients.

**NEVADANANO PARTNERSHIP**



Blackline partnered with NevadaNanotech Systems, Inc. (NevadaNano), a leader in development and commercialization of new sensor technology based on micro-electro-mechanical-systems. Blackline worked with NevadaNano to add their new Molecular Property Spectrometer™ (MPS) to the G7 product line, marking the first major innovation in combustible gas detection in over 40 years. Conventional pellistor and non-dispersive infrared sensors are calibrated to respond accurately to a single gas and will read above or below for other gases. Detecting the lower explosive limit of gases and gas mixtures, the MPS sensor is the first of its kind with linear monitoring performance for a dozen different gases. Further, it offers the industry's first classification system that provides insights into the type of detected gases and mixtures, including hydrogen.

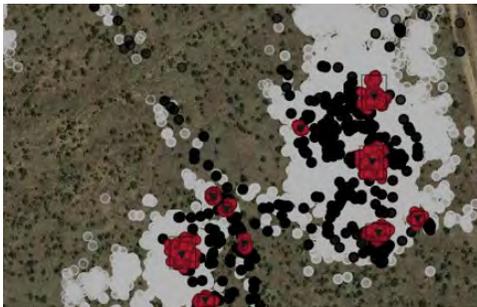
## POST QUARTER UPDATE

### CLOSED A \$36 MILLION PRIVATE PLACEMENT

Blackline closed a brokered private placement on September 2, 2020 that raised \$36 Million in gross proceeds. This funding program was co-led by Canaccord Genuity Corp. and PI Financial Corp., and included Raymond James Ltd., Beacon Securities and Lightyear Capital Inc. Blackline intends to use the net proceeds to undertake a series of programs, including:

- Accelerated investment in two new core products
- Accelerated investment in its cloud-based platform to dramatically enhance its ability to absorb data
- Expand its Blackline Vision data science offering and increase investment into its promotion
- Build new sales channels targeting new core vertical markets
- Explore opportunities for accretive growth through acquisition
- Other general corporate purposes

### GAS LEAK DETECTION SYSTEM WITH ARTIFICIAL INTELLIGENCE



Blackline announced its upcoming AI Gas Leak Detection data analytics module designed for automatic early detection of gas leaks by identifying patterns in low-level gas readings streamed to the Blackline Safety Cloud from G7 wearable gas monitors. Advance detection and proactive maintenance will enable gas leaks to be identified early, minimizing unexpected future downtime while keeping everyone safe. The initial client testing phase will run through December 2020.

### G7 EXO CERTIFICATION AND GLOBAL LAUNCH



After the close of Q3, Blackline received ATEX and IECEx intrinsic safety certifications to support the global launch of G7 EXO. Client shipments have begun with fulfillment of pre-orders and new orders

### MOLECULAR PROPERTY SPECTROMETER FLAMMABLE GAS SENSOR



Blackline launched the NevadaNano Molecular Property Spectrometer™ (MPS™) as part of the G7 gas sensor portfolio. This ground-breaking sensor is able to detect a broad range of combustible gases and features an exclusive gas classification system. Detected gases and gas mixtures are placed into one of six categories that include hydrogen, hydrogen mixtures, methane/natural gas, light gases / mixtures, medium gases / mixtures and heavy gases / mixtures. Gas readings are location-enabled and data is presented in a new, interactive Blackline Analytics report.



## COVID-19 UPDATE

Blackline continues to monitor the global impact of the Coronavirus pandemic having initiated its continuity plan in early March 2020 due to the impact of COVID-19. This plan has provided continued delivery of services to customers around the world, ensuring ongoing business operations and reducing the impact on Blackline's growth trajectory.

### **CARING FOR OUR CURRENT CUSTOMERS**

Monitoring the safety of tens of thousands of personnel around the world, Blackline's highest priority is for the high-quality delivery of services throughout each of its regions. With our cloud-connected software and distributed workforce, Blackline continues to deliver the highest quality user experience to our clients located globally. Services are delivered through a combination of cloud-hosted tools, wireless networks and both in-house and partner monitoring teams that operate around the clock. As a result, Blackline has been able to, and expects to maintain, its critical 24-hour monitoring services to its customers.

Blackline's cloud software and infrastructure is hosted by Amazon Web Services, a globally recognized leader. By hosting the Company's software in the cloud, clients around the world receive fast loading times and do not need to maintain their own on-premise server hardware.

### **RETURN TO OFFICE WORK PLAN & BUSINESS OPERATIONS**

Blackline commenced a phased return to office work plan for our Dominion Bridge facility in early July. Blackline remains at its first phase of returning to the office and is closely tracking workplace guidelines published by the Government of Alberta and Alberta Health Services to reduce the risk of transmission of COVID-19 among our employees.

Blackline also commenced a phased return to office work plan for our Colchester based employees in the United Kingdom beginning in August, and continues to be in the first phase of return for that office. Our employees in the European Union and the United States have commenced customer and site visits and are following evolving national and state guidelines regarding phased return to work.

To slow down the spread of COVID-19, Blackline continues to implement social distancing through a work-from-home program and split-shifts to support social distancing. Our teams in sales and supporting services, marketing, finance, QA/integration, software, firmware and hardware development, together with select sub-teams in manufacturing, continue to be able to work off-site using cloud software, virtual private networking and remote desktop interfaces. Blackline's in-house manufacturing and logistics teams are working using split-shifts with reduced production capacity and continued shipments to customers.

**GOVERNMENTAL SUPPORT PROGRAMS**

On April 11, 2020, the Government of Canada enacted the Canada Emergency Wage Subsidy ("CEWS") that is available to any employer, subject to eligibility criteria, whose business has been adversely affected by COVID-19.

The Company received wage subsidy funding of \$852 for payroll related to the quarter ended July 31, 2020. This has been recorded as a reduction in related payroll expenses in the Consolidated Statements of Loss.

As at July 31, 2020, \$99 is included in trade and other receivables on the Consolidated Statement of Financial Position as the cash funding was not received until post quarter end.

The Company continues to investigate relevant governmental support programs in those countries where we have operations through the period of the Coronavirus pandemic.

**IMPACT ON GROWTH**

There continues to be uncertainty regarding the duration and magnitude of the impact of the COVID-19 pandemic and the possibility of a recurrence in those countries and regions where cases of the Coronavirus have decreased, making it difficult to forecast the impact on the Company's current rate of growth.

In the short term the primary impact will be on new product sales during the COVID-19 pandemic however, our recurring service revenue remains robust at this point in time.

## FINANCIAL INFORMATION

The following table presents a summary of select financial information for the current and comparable prior quarter for the Company. These have been prepared in accordance with IAS 34, using accounting policies consistent with IFRS as issued by IASB, and are presented in Canadian dollars which is the presentation and functional currency of the Company. All figures in the MD&A are reported in thousands, except for per share, stock option, common share and unit amounts.

	Three months ended July 31,		Nine months ended July 31,	
	2020 \$	2019 \$	2020 \$	2019 \$
Revenues	9,437	8,108	26,827	22,525
Gross margin	4,961	3,991	13,678	10,403
Expenses	6,775	6,427	20,145	18,029
Net loss	(1,762)	(2,240)	(6,217)	(7,001)
EBITDA <sup>1</sup>	(741)	(1,718)	(3,402)	(5,815)
Adjusted EBITDA <sup>1</sup>	1,420	112	3,337	398
Loss per common share				
- Basic and diluted	(0.04)	(0.05)	(0.13)	(0.15)
EBITDA per common share <sup>1</sup>				
- Basic and diluted	(0.02)	(0.04)	(0.07)	(0.12)
Adjusted EBITDA per common share <sup>1</sup>				
- Basic and diluted	0.03	0.00	0.07	0.01

<sup>1</sup> EBITDA, Adjusted EBITDA, EBITDA per common share and Adjusted EBITDA per common share are non-IFRS measures and do not have a standardized meaning prescribed by IFRS. Therefore, these measures may not be comparable to similar measures presented by other companies. See "Non-IFRS Measures" section for a reconciliation of these non-IFRS measures to IFRS.

## REVENUE

Blackline's revenues are comprised of product and service revenues, which are the two operating segments of the Company.

Product revenues are generated from sales of Blackline's connected safety monitoring hardware devices and accessories to a variety of industries and geographic locations. Blackline has a broad customer base both in terms of industry and geographic reach and this diversified market helps to mitigate against dependence on and fluctuations in any one market space.

Service revenues relate to monitoring and support services that are provided to customers for safety devices. These revenues are associated with new customers who purchase the Company's connected safety monitoring concurrent with a new device, device rental revenue and data consulting. Service revenues also include recurring revenues from existing customers who renew their monitoring service for a Blackline device.

The Company also offers a G7 Lease program, delivering Blackline monitoring solutions through a service-based model rather than a traditional purchase of the product. The G7 Lease program is generally a three or four-year lease commitment. Leases of more than three years are considered to be a finance lease commitment with hardware revenue recognized up-front and service revenue and interest over the life of the contract. For three-year lease commitments revenues are recognized on a monthly basis as service is provided and positively impact the monthly service revenue, but negatively impact product revenue from traditional hardware sales and deferred revenue from associated service contracts.

Revenue	Three months ended July 31,			Nine months ended July 31,		
	2020 \$	2019 \$	Change %	2020 \$	2019 \$	Change %
Product	2,772	3,469	(20)	8,021	9,673	(17)
Service	6,665	4,639	44	18,806	12,852	46
<u>Total revenue</u>	<u>9,437</u>	<u>8,108</u>	<u>16</u>	<u>26,827</u>	<u>22,525</u>	<u>19</u>
<b>Percentages of total revenue</b>						
Product	29%	43%		30%	43%	
Service	71%	57%		70%	57%	
<u>Total</u>	<u>100%</u>	<u>100%</u>		<u>100%</u>	<u>100%</u>	

Third quarter overall revenue was \$9,437, an increase of \$1,329 from \$8,108 in the same three-month period of the last fiscal year. The 16% growth was driven by strong growth in recurring service revenues from both monitoring services from new product sales and recurring revenues from customer renewals offset by reduced sales for our connected safety products as impacted by COVID-19.

The Company's geographic revenue distribution for the third quarter included \$3,837 in the United States, \$3,289 in Canada and \$1,951 in Europe compared to \$3,680 in the United States, \$2,335 in Canada and \$1,648 in Europe in the comparable prior period. Revenue growth quarter-over-quarter was therefore 4% in the United States, 41% in Canada and 18% in Europe.

The Company's percentage of revenues from its customers and distributors by country/geographic area for the current and prior fiscal quarter are as follows:



Revenue for the first nine months of the fiscal year was \$26,827 compared to \$22,525 in the same period last year. The overall 19% revenue increase is attributable to increased service revenues from connected safety monitoring services, offset by decreased sales of Blackline's hardware solutions due to the impact of COVID-19 in the first nine months of the current fiscal year.

**SERVICE REVENUE**

The Company's third quarter service revenue was \$6,665 compared to \$4,639 in the same period last year, which represents an increase of \$2,026 or 44%. The increase can be attributed to the revenue generated from new service activations by end-users of Blackline's devices and strong device renewals over the past twelve-month period. G7 operating lease revenues contributed \$1,079 in the third quarter compared to \$1,100 in the prior year comparable period.

Service revenues for the first nine months of the fiscal year were \$18,806 compared to \$12,852 in the prior period. The increase of \$5,954 or 46% from the prior year is attributable to the increase in the Company's customer base throughout the past twelve-month period. The increased sales in North America and Europe over the past year have contributed to the year-over-year increase in service revenue with retention rates of customers in all regions and industry sectors continuing to be largely robust however service revenues were impacted by approximately \$150 relating to customers, predominately in the oil and gas industry, opting to place some of their service plans on pause due to worksite slowdowns as a result of the impact of COVID-19. There was also lower G7 rental activity in the current quarter with \$44 less rental revenue earned when compared to the prior year period.

G7 operating leases contributed \$3,306 to service revenue in the first nine months of the current fiscal year compared to \$3,296 in the prior year comparable period.

**PRODUCT REVENUE**

The Company's third quarter product revenue was \$2,772 compared to \$3,469 in the prior fiscal period. The \$697 or 20% decrease from the prior year quarter is attributable to lower sales of Blackline's hardware in the current period with COVID-19 resulting in deferrals of customer orders and an inability to access customer sites and to conclude field testing. Sales in the quarter were also impacted by significant declines in commodity prices and decreased oil and gas production with associated budgetary uncertainties for companies operating in this industry. The prior year comparable period included a significant lone working monitoring order from a water and sewerage company in the United Kingdom ("UK") with no such equivalent volume order in the current year period.

Product revenues for the first nine months of the fiscal year were \$8,021 compared to \$9,673 in the prior year period. The 17% decrease from the prior year period is attributable to the impact of COVID-19 and the prior year period including a significant sale to a water and sewerage company in the UK with no such volume sale in the current year period.

#### CONTRACTED FUTURE REVENUE

Contracted future revenue represents future operating lease and associated service revenue commitments in place over the lease term. This amount is comprised of the total undiscounted value of our G7 operating lease contracts, excluding the lease service revenue recognized to date, with no amount included in deferred revenue on the Statement of Financial Position.

	2020 \$	2019 \$
<b>Balance at October 31, 2019 and 2018</b>	<b>6,749</b>	<b>7,959</b>
New operating lease contracts – G7 products	999	1,377
New operating lease contracts – Cartridges	61	94
Net operating lease contract changes	19	(2)
Lease revenue recognized in the period	(1,056)	(1,097)
<b>Balance at January 31</b>	<b>6,772</b>	<b>8,331</b>
New operating lease contracts – G7 products	555	901
New operating lease contracts – Cartridges	181	53
Net operating lease contract changes	10	11
Lease revenue recognized in the period	(1,171)	(1,099)
<b>Balance at April 30</b>	<b>6,347</b>	<b>8,197</b>
New operating lease contracts – G7 products	41	815
New operating lease contracts – Cartridges	3	137
Net operating lease contract changes	(618)	(443)
Lease revenue recognized in the period	(1,079)	(1,100)
<b>Balance at July 31</b>	<b>4,964</b>	<b>7,399</b>

In the third quarter of the current fiscal year, the Company entered into new operating leasing contracts for G7 products with a total contract value of \$41 (Three-month period ended July 31, 2019: \$815). The Company also entered into new leasing contracts for gas sensor cartridges for a total contract value of \$3 in the third quarter (Three-month period ended July 31, 2019: \$137).

Operating lease revenues recognized were \$1,079 in the third quarter of the current fiscal year compared to \$1,100 in the prior year comparable period. The quarter also included \$618 (Three-month period ended July 31, 2019: \$443) relating to customers who amended their lease contracts to extend by one year resulting in the remainder of the contract term being accounted for as a finance lease.

Contracted future revenue of \$4,964 at July 31, 2020 represents a decrease of \$2,435 or 33% over the comparable period end amount of \$7,399. This is driven by customers in the past twelve months continuing to opt for leases of more than three years or outright purchase of Blackline's products rather than operating leases that contribute to the contracted future revenue.

## FINANCE LEASES

Contracted future revenue does not include leases with terms of four years or greater. The future service and financing component of these finance leases is recognized in current and long-term other receivables on the Statement of Financial Position.

## COST OF SALES

Cost of sales for the Company includes the costs of manufacturing its safety monitoring products as well as the costs of servicing those products. The cost of sales for products comprises of raw materials, direct costs, direct labor, an allocation of overhead, freight charges, warranty, depreciation and scrappage. The cost of servicing those products is comprised of direct costs, direct labor for the SOC, communication costs for devices equipped with cellular and/or satellite technology, depreciation of cartridges and units leased through the G7 leasing program and an allocation of overhead. Service cost of sales also include the direct labor costs for project service costs of the Blackline Vision team members.

Cost of sales	Three months ended July 31,			Nine months ended July 31,		
	2020 \$	2019 \$	Change %	2020 \$	2019 \$	Change %
Product	2,401	2,527	(5)	7,371	7,678	(4)
Service	2,075	1,590	31	5,778	4,444	30
<u>Total cost of sales</u>	<u>4,476</u>	<u>4,117</u>	<u>9</u>	<u>13,149</u>	<u>12,122</u>	<u>8</u>
<b>Percentages of segment revenue</b>						
Product	87%	73%		92%	79%	
Service	31%	34%		31%	35%	
<u>Total</u>	<u>47%</u>	<u>51%</u>		<u>49%</u>	<u>54%</u>	

Cost of sales incurred for the quarter ended July 31, 2020 totaled \$4,476 compared to \$4,117 in the same period last year, an increase of \$359 or 9%. This is comprised of cost of sales for the product segment, amounting to \$2,401 for the current quarter and \$2,075 incurred in the service segment which represents 87% and 31% of segment revenue respectively. In the prior year quarter, cost of sales for the product segment was \$2,527 or 31% of total revenue and \$1,590 for the service segment or 20% of total revenue.

Cost of sales for the first nine months of the fiscal year were \$13,149 compared to \$12,122 in the prior year, an increase of \$1,027 or 8%. This is comprised of \$7,371 incurred in the product segment and \$5,778 incurred in the service segment which represents 92% and 31% of segment revenue respectively. In the prior year period cost of sales for the product segment were \$7,678 or 34% of total revenue and \$4,444 for the service segment or 20% of total revenue.

## COST OF SALES PRODUCT

The cost of sales for products decreased by \$126 compared to the prior year third quarter with this being attributable to several factors.

There were decreased material costs of \$547 due to the decrease in the number of product units sold in the period. The Company's production payroll and benefits costs decreased by \$49 quarter-over-quarter noting that in the period we continued to utilize split-shifts in the current quarter to facilitate COVID-19 physical distancing in our production facility. This increase was offset by \$109 of CEWS funding that the Company recorded in the period with no such equivalent in the prior period.

There were incremental unabsorbed material costs of \$182 period-over-period largely arising from the impact of a weakened Canadian dollar compared to a stronger United States dollar (USD) exchange rate in the period. The Company purchases a significant portion of its device components in USD and a weakening Canadian dollar in the period negatively affected our costs of production. There was also increased scrappage costs and inventory write-downs of legacy products that are no longer being actively marketed of \$81.

The decrease in product costs of sales for the nine-month period of \$307 can be attributed to the decreased material costs of \$1,274 and reduced warranty expense of \$122. These were offset by additional production staff payroll and benefits costs of \$493, which were reduced by \$294 of wage subsidy funding received from the CEWS in response to COVID-19.

There were also incremental unabsorbed material costs of \$628 and additional device decommissioning costs of \$170, offset by lower scrappage costs and inventory write-downs of legacy products that are no longer being actively marketed of \$47 period-over-period.

### **COST OF SALES SERVICE**

Service cost of sales increased by \$485 compared to the prior year third quarter. The largest factor that contributed to this increase was depreciation on owned cartridges and leased units that grew \$229 quarter-over-quarter as a result of the growth in number of owned cartridges in use in the field.

There were increases of \$203 from additional infrastructure facility costs to support the growth of the Company's expanding customer usage base and also \$39 from growth in communications costs from new customer device activations, particularly as the Company has expanded its sales of satellite connected devices in the previous twelve-month period.

Salaries and benefits have increased \$94 quarter-over-quarter as a result of additional SOC team members and the Blackline Vision data science team. These were offset by \$87 of wage subsidy funding recorded from the CEWS in response to COVID-19.

Service cost of sales for the first nine months of the fiscal year increased by \$1,334 compared to the prior year period. The increase is attributable to growth in depreciation on owned cartridges and leased units of \$803 in the current year, additional infrastructure support costs to support the growth of the Company's customer base of \$326 and increased communications costs resulting from device activations from new customers of \$239.

Salaries and benefits have increased \$229 period-over-period predominately as a result of growth in the Blackline Vision data science team and were offset by \$191 of wage subsidy funding recorded from the CEWS. These increases were offset by reduction of \$124 in consulting costs as the Company completed a development acceleration program in the prior year comparable period.

### **GROSS MARGIN**

Gross margin for the third quarter was \$4,961 compared to \$3,991 in the comparable three-month period of the prior year. Product gross margin percentage was 13% which was below that earned in the equivalent quarter of the prior year. Service gross margin percentage increased to 69% from 66% in the comparable prior year fiscal period. The resulting gross margin percentage of 53% was ahead of the 49% level achieved in the same quarter of prior fiscal year.

Overall gross margin for the first nine months of the fiscal year was \$13,678 compared to \$10,403 in the comparable prior period. Product gross margin percentage was 8% compared to 21% in the prior period while service gross margin percentage increased to 69% compared to 65% in the prior period. The resulting gross margin percentage of 51% was greater than the 46% level achieved in the same period of prior year with the Company's sales mix contributing to the improved margin.

	Three months ended July 31,		Nine months ended July 31,	
	2020 \$	2019 \$	2020 \$	2019 \$
<b>Gross margin</b>				
Product	371	943	651	1,995
Service	4,590	3,048	13,027	8,408
<u>Total gross margin</u>	<u>4,961</u>	<u>3,991</u>	<u>13,678</u>	<u>10,403</u>
<b>Gross margin percentages</b>				
Product	13%	27%	8%	21%
Service	69%	66%	69%	65%
<u>Total</u>	<u>53%</u>	<u>49%</u>	<u>51%</u>	<u>46%</u>

## EXPENSES

Total expenses for the quarter ended July 31, 2020 were \$6,775 compared to \$6,427 in the third quarter of the prior year, which represents an increase of \$348 over the comparable three-month period. The increase resulted from both general and administrative expenses and product development costs rising, offset by a reduction in sales and marketing expenses quarter-over-quarter.

Total expenses for the nine-month period ended July 31, 2020 were \$20,145 compared to \$18,029 in the prior period, which represents an increase of \$2,116 over the comparable nine-month period. The increase resulted from both sales and marketing expenses and product development costs rising, offset by a reduction in general and administrative expenses period-over-period.

	Three months ended July 31,			Nine months ended July 31,		
	2020 \$	2019 \$	Change %	2020 \$	2019 \$	Change %
<b>Expenses</b>						
General and administrative expenses	1,375	1,260	9	3,422	4,499	(24)
Sales and marketing expenses	3,287	3,357	(2)	10,467	8,574	22
Product development costs	2,113	1,810	17	6,256	4,956	26
<u>Total expenses</u>	<u>6,775</u>	<u>6,427</u>		<u>20,145</u>	<u>18,029</u>	
<b>Percentages of total revenue</b>						
General and administrative expenses	15%	16%		13%	20%	
Sales and marketing expenses	35%	41%		39%	38%	
Product development costs	22%	22%		23%	22%	
Total	72%	79%		75%	80%	

**GENERAL AND ADMINISTRATIVE EXPENSES**

General and administrative expenses comprise the salaries, benefits and stock-based compensation expense of the accounting and finance and general management staff. These costs also include professional fees, internal systems, the costs of compliance associated with being a public company, amortization of intangible assets, depreciation of certain property and equipment and general corporate expenses.

These expenses were \$1,375 for the third quarter of the year, an increase of \$115 or 9% from \$1,260 in the same period last year.

There were additional salaries and benefits in the quarter of \$148 from the additional general and administrative team members employed in the current quarter when compared to the prior year. These salaries were offset by \$81 of wage subsidy funding from the CEWS and recorded as a reduction in related general and administrative salaries in the period with no such equivalent in the prior period. There was also additional depreciation for office furniture and equipment and right-of-use assets in the current quarter of \$86 and increased software costs of \$99 arising from new enterprise technology initiatives to assist with company growth scalability.

For the nine-month period ended July 31, 2020, the Company's general and administrative expenses were \$3,422 compared to \$4,499 in the comparable prior year fiscal period.

There was an unrealized foreign exchange gain of \$1,216 in the current nine-month period compared to an unrealized gain of \$193 in the prior comparable period that contributed to the period-over-period decrease. This relates primarily to the Company's foreign currency denominated cash and cash equivalents, accounts receivable and accounts payable, predominately those denominated in US dollars, at the period end.

There were additional salaries and benefits of \$505 in the current nine-month period. These salaries were offset by \$175 of wage subsidy funding from the CEWS and recorded as a reduction in related general and administrative salaries in the period with no such equivalent in the nine-month prior period. In the current nine-month period, the total stock-based compensation recognized in general and administrative expenses in the period decreased \$351 with this principally due to the lower valuation of the stock options granted in the current period compared to the prior year period.

In the prior year the Company recorded a charge of \$224 relating to an onerous lease contract. The Company considered this to be a non-recurring transaction with no such transaction in the current nine-month period.

These were offset by additional depreciation for office furniture and equipment and right-of-use assets in the current nine-month period of \$372 and increased software costs of \$180 arising from new enterprise technology initiatives to assist with company growth scalability.

**SALES AND MARKETING EXPENSES**

Sales and marketing expenses include the salaries, benefits and stock-based compensation expense of the sales, marketing, business development, customer care and sales support staff as well as travel costs, selling and marketing expenses and supporting contractors and consultants' professional fees.

The current quarter expenses were \$3,287 for the third quarter of the year, a decrease of \$70 or 2% from \$3,357 in the same period last year with these impacted by COVID-19.

The sales and supporting function had lower travel costs of \$381 due to reduced travel as a result of the impact of COVID-19 with tradeshow costs decreasing by \$77 quarter-over-quarter. The Company's bad debt provision decreased by \$213 when compared to the prior year quarter with this being due to lower amount recorded in the expected credit loss model for our trade receivables.

Blackline expanded its sales and supporting function teams at Blackline's headquarters, within the United States, at our European office and in the field in Europe and internationally resulting in additional salaries, compensation and benefit costs, commissions and sales contractor costs in the current quarter of \$631 compared to the prior year equivalent period. The Company was eligible for \$303 of CEWS funding that has been recorded as a reduction in related sales and marketing salaries in the period with no such equivalent in the prior period.

The Company continues to engage its new marketing partner in order to enhance its presence in the marketplace with this, and other associated marketing initiatives, contributing to the increase in advertising expenditures of \$209 quarter-over-quarter.

Lease contract fulfilment costs increased \$111 in the current quarter as arising from the increase in distributor agreements in the past twelve months and also due to the immediate recognition of distributor commissions related to finance leases rather than recognition over the course of the three years of an operating lease. Sales demonstration expenses increased by \$110 in advance of the launch of the G7 Exo in Q4 FY 2020.

For the nine-month period ended July 31, 2020 the Company's sales and marketing expenses were \$10,467 compared to \$8,574 in the comparable prior year fiscal period. The principal reasons for the increase of \$1,893 in the current year relate to the growth of the Company's sales team and support functions with additional salaries, compensation and benefit costs, commissions and sales contractor costs of \$2,362 compared to the prior year. These were offset by \$661 of wage subsidy funding in the period from the CEWS in response to COVID-19 that has been recorded as a reduction in sales and marketing expenses salaries in the period with no such equivalent in the prior period.

Lease contract fulfilment costs increased \$403 in the current nine-month period as a result of the increase in the number of distributor agreements in the past twelve months and also due to the immediate recognition of distributor commissions related to finance leases rather than recognition over the course of the three years of an operating lease.

There were increased marketing costs of \$801 principally due to the engagement of our new marketing partner and other associated marketing initiatives in the current nine-month period. Legal expenses increased \$66 due to additional contractual agreement support. Tradeshow expenses decreasing by \$112 due to cancellations arising from the impact of COVID-19 which also impacted business travel by \$390 period-over-period.

In the current nine-month period the Company recovered \$211 that had been previously included in the trade receivables loss allowance and recorded this as a reduction in our trade receivables loss allowance. The Company considers this to be a non-recurring transaction.

**PRODUCT DEVELOPMENT COSTS**

Product development costs reflect the Company's ongoing efforts to expand its product line while enhancing the capabilities of the current revenue-generating product offering. Product development costs include the salaries and benefits of the product development team, external consultants, materials used specifically for product development purposes, amortization of intangible assets and depreciation of certain property and equipment. Blackline also records the impact of government assistance from the Scientific Research and Experimental Development program ("SR&ED") as a reduction in product development costs in accordance with the Company's accounting policy for government assistance.

Product development costs were \$2,113 in the third quarter, up from \$1,810 in the comparable prior year period, an increase of \$303 or 17%. Blackline continued to invest in its product development efforts to further broaden the Company's product portfolio and customer reach with the current quarter including continued investment in the development of the G7 EXO area monitor product line.

The employee compensation and benefit expenses and contractor costs were higher in the current quarter by \$500 compared to the prior period due to the expansion of the Company's product development team to facilitate our development expansion plans. These were offset by \$272 of CEWS funding that has been recorded as a reduction in related product development salaries in the period with no such equivalent in the prior year comparable quarter.

For the nine-month period ended July 31, 2020, the Company's product development costs were \$6,256 compared to \$4,956 in the comparable prior year fiscal period. In the current period Blackline increased its investment in its product development efforts to further broaden the Company's product portfolio and customer reach with a focus on the continuing development of the G7 EXO area monitor, improvement of the back end supporting platform for the Blackline Live portal and the external development costs of the addition of camera vision to the G7 connected portfolio.

The increase of \$1,300 is attributable to the growth of the product development team with increased salaries and benefit expenses and contractor costs of \$1,303. These were offset by \$578 of funding in the current nine-month period from the CEWS that has been recorded as a reduction in product development salaries in the period with no such equivalent in the prior period.

Investment into Blackline's improved back end supporting platform resulted in an additional \$221 in external consulting fees and an additional \$144 in material costs used specifically for product development purposes, including for G7 EXO, offset by decreased software and systems maintenance costs of \$76 period-over-period.

**FINANCE INCOME, NET**

Finance income, net of finance expenses, was \$52 and \$251 in the three and nine-month periods respectively compared to \$196 and \$625 in the comparable prior year periods. This decrease was principally due to a lower short-term investments balance upon which the interest income is earned as the Company's investment of the net proceeds of the October 2018 Brokered Private Placement was utilized in fiscal 2019 and in the current fiscal year.

## **NET LOSS, EBITDA AND ADJUSTED EBITDA**

Net loss was \$(1,762) for the three-month period ended July 31, 2020 compared to \$(2,240) for the comparable prior year fiscal period. The decreased net loss in the period primarily arises from an increase in gross margin and decreased sales and marketing expenses, offset by increased general and administrative expenses and product development costs quarter-over-quarter.

Net loss for the nine-month period ended July 31, 2020 was \$(6,217) compared to \$(7,001) in the comparable prior year period. The decreased net loss in the period arises principally from an increase in gross margin and decreased general and administrative expenses, offset by increased selling and marketing expenses and product development costs period-over-period.

EBITDA<sup>1</sup> was \$(741) for the three-month period ended July 31, 2020 compared to \$(1,718) for the comparable prior year fiscal period. The improvement in EBITDA in the period primarily arises from an increase in gross margin and decreased selling and marketing expenses, offset by increased general and administrative expenses and product development costs compared to the prior year quarter.

EBITDA for the nine-month period ended July 31, 2020 was \$(3,402) compared to \$(5,815) in the comparable prior year period. The improvement in EBITDA for the period can principally be attributed to an increase in gross margin and decreased general and administrative expenses, offset by increased selling and marketing expenses and product development costs period-over-period.

Adjusted EBITDA<sup>1</sup> for the three-month period ended July 31, 2020 was \$1,420 compared to \$112 in the prior year period. The improved Adjusted EBITDA resulted primarily from an increase in gross margin and decreased selling and marketing expenses, offset by increased general and administrative expenses compared to the prior year quarter.

Adjusted EBITDA for the nine-month period ended July 31, 2020 was \$3,337 compared to \$398 in the comparable prior year period. The increase in Adjusted EBITDA for the period can principally be attributed to an increased gross margin and decreased general and administrative expenses, offset by increased sales and marketing expenses compared to the prior fiscal nine-month period.

<sup>1</sup> See “Non-IFRS Measures” section for a reconciliation of these non-IFRS measures to IFRS.

## **TOTAL ASSETS AND LIABILITIES**

Blackline’s total assets as at July 31, 2020 were \$56,392 compared to \$58,734 as at October 31, 2019. Total liabilities were \$21,877 compared to \$19,363 as at October 31, 2019.

The decrease in total assets as at July 31, 2020 when compared to the prior fiscal year end is primarily attributable to decreased short-term investments and trade and other receivables, offset by increased cash and cash equivalents, right-of-use assets and inventory.

Cash and cash equivalents at July 31, 2020 were \$15,211 compared to \$13,636 at October 31, 2019, an increase of \$1,575. The short-term investments with financial institutions at the period end were \$8,000 compared to \$17,003 at the prior year end, with the funds being the remaining funds from the October 2018 Brokered Private Placement. The decrease is attributable to the maturing of certain investments and the utilization of these funds for working capital purposes. This represents a total cash and cash equivalents and short-term investments amount of \$23,211 as at July 31, 2020 (October 31, 2019: \$30,640).

Trade and other receivables totaled \$9,641 down from \$10,406 at the prior year end with the decrease arising from the reduction in trade receivable due to a lower level of product sales generated in the current fiscal period compared to the prior year and the associated collection terms of these receivables. Other receivables increased and is attributable to lease receivables from the Company's finance lease contracts in the current fiscal period.

Inventory totaled \$9,719 at the current period end compared to \$5,850 at the prior year end. Material parts inventory increased to \$4,695 from \$3,056 at the prior year end with finished goods, comprised of finished and packaged units, increasing to \$5,024 from \$2,793 at the prior year end. The growth in overall inventory is attributable to an inventory build for both G7 and the Company's new EXO area monitor product and additional completed product on hand at the period end due to COVID-19 impacted product sales.

Total contract assets, consisting of current and long-term costs related to the fulfilment of G7 Lease contracts were \$845 as at July 31, 2020 (October 31, 2019: \$976).

Property and equipment at the period end was \$9,613 compared to \$9,450 at the prior year end. Of this net increase \$467 is attributable to new molds for the G7 EXO product, \$144 for an additional piece of surface mount technology equipment (SMT) that supplements the existing SMT line. These are offset by \$464 from previously owned operating lease devices which are now owned by the customer through amended finance lease contracts.

The right-of-use assets of \$1,503 represent the lease obligations that have been entered into by the Company, the majority of which relate to the lease agreements for the Company's offices in Calgary, Canada and Colchester, UK.

The total current liabilities at July 31, 2020 were \$17,011 compared to \$15,367 as at October 31, 2019. The amount of accounts payable and accrued liabilities owed by the Company decreased to \$6,255 from \$7,367 at the prior year end due to the timing of the payment of the Company's expenditures at the end of each fiscal period. The current portion of the Company's deferred revenue, whereby customers commit to service plans that are paid in advance, was \$9,629 at the period end which compared to \$7,100 at the prior year end with this being driven by service revenue contracts, the difference being due to the timing of when cash is received, and when revenue is recognized.

The current portion of contract liabilities which represent the Company's obligations to pay commissions to third-party distributors who assist with the fulfilment of G7 Lease contracts was \$707 as at July 31, 2020 compared to \$611 at the prior year end.

The current portion of the repayable funding from TECTERRA Inc. ("TECTERRA") was \$nil compared to \$289 as at October 31, as the final repayment was made in the current period based on the terms of the funding and compensation agreement with TECTERRA.

The current portion of the Company's lease liabilities was \$420 with this being the first reportable fiscal year where this liability is recognized on the Statement of Financial Position.

The total non-current liabilities at July 31, 2020 were \$4,866 compared to \$3,996 as at October 31, 2019. The non-current financial liabilities include the non-current portions of deferred revenue and deferred lease incentives.

The long-term portion of the Company's deferred revenue decreased to \$3,515 from \$3,631 at the prior year end, which reflects the timing of when the deferred revenue from service sales will be earned. The non-current portion of contract liabilities was \$206 as at July 31, 2020 compared to \$193 at the prior year end.

The non-current portion of the Company's lease liabilities was \$1,145 with this being the first reportable fiscal year where this liability is recognized on the Statement of Financial Position.

## PROCEEDS OF PRIVATE PLACEMENT

On October 22, 2018, the Company closed an underwritten private placement of 6,325,000 common shares of the Company at an issue price of \$5.00 per common share for aggregate gross proceeds of \$31,625 (the "October 2018 Brokered Private Placement"). After deduction of broker and other fees the net proceeds from the October 2018 Brokered Private Placement were \$29,399.

Blackline advised at the time that it intends to use the net proceeds of the October 2018 Brokered Private Placement to support the accelerated growth of its international sales network, to fund potential accretive acquisition opportunities as well as general corporate purposes. The Company invested \$27,624 of the funds raised in notice term deposits and short-term investments and as at July 31, 2020 \$12,135 of these funds remained invested in notice term deposits and short-term investments.

## SUMMARY OF QUARTERLY RESULTS

The following table highlights revenue, gross margin percentage, net loss, net loss per share, Adjusted EBITDA and Adjusted EBITDA per share amounts for the eight most recently completed quarters ended July 31, 2020. These have been prepared in accordance with IFRS, with the non-IFRS measures captioned below, and are presented in Canadian dollars which is the presentation and functional currency of the Company.

Fiscal year	2020			2019			2018	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4
Revenue (\$)	9,437	8,472	8,918	10,746	8,108	8,189	6,229	5,544
Gross margin (%)	53%	55%	46%	47%	49%	44%	46%	45%
Net loss (\$)	(1,762)	(2,099)	(2,355)	(2,924)	(2,240)	(3,016)	(1,745)	(2,445)
- Net loss per share, basic and diluted (\$)	(0.04)	(0.04)	(0.05)	(0.06)	(0.05)	(0.06)	(0.04)	(0.06)
Adjusted EBITDA <sup>1</sup> (\$)	1,420	1,397	504	155	112	253	33	(677)
- Adjusted EBITDA <sup>1</sup> per share, basic and diluted (\$)	0.03	0.03	0.01	0.00	0.00	0.01	0.00	(0.02)

<sup>1</sup> See "Non-IFRS Measures" for a reconciliation of Adjusted EBITDA as a non-IFRS measure to IFRS. The reconciling items and the movements in these items from period to period are discussed in the MD&A of each period.

The variations over the quarters, including their comparable quarter, are discussed in this MD&A and in the previously filed interim and annual MD&A of the Company.

### FISCAL YEAR 2020

The increase in revenue in the third quarter of fiscal 2020 compared to the second quarter of fiscal 2020 relates predominately to higher service revenues. The decrease in gross margin percentage in the third quarter of fiscal 2020 compared to the second quarter of fiscal 2020 was due to the product and service mix sold period-over-period. The decrease in net loss in the third quarter of fiscal 2020 compared to the second quarter of fiscal 2020 resulted from increased gross margin, decreased sales and marketing expenses offset by increased general and administrative expenses period-over-period.

The increase in gross margin percentage in the second quarter of fiscal 2020 compared to the first quarter of fiscal 2020 was due to the product and service mix sold period-over-period. The increase in Adjusted EBITDA in the second quarter of fiscal 2020 compared to the first quarter of fiscal 2020 resulted from increased gross margin, decreased sales and marketing expenses offset by increased general and administrative expenses period-over-period.

The decrease in revenue in the first quarter of fiscal 2020 compared to the fourth quarter of fiscal 2019 relates predominately to lower product revenues. The decrease in net loss in the first quarter of fiscal 2020 compared to the fourth quarter of fiscal 2019 is attributable to decreased general and administrative expenses, offset by decreased revenues and gross margin and increased sales and marketing expenses period-over-period. The increase in Adjusted EBITDA in the first quarter of fiscal 2020 resulted from decreased general and administrative expenses, offset by decreased revenues and gross margin and increased sales and marketing expenses period-over-period.

### **FISCAL YEAR 2019**

The increase in revenue in the fourth quarter of fiscal 2019 compared to the third quarter of fiscal 2019 relates predominately to higher product revenues. The decrease in gross margin percentage in the fourth quarter of fiscal 2019 compared to the third quarter of fiscal 2019 was due to the product and service mix sold period-over-period. The increase in net loss in the fourth quarter of fiscal 2019 compared to the third quarter of fiscal 2019 is attributable to increased selling, general and administrative expenses and product development costs, offset by increased revenues and gross margin period-over-period.

The increase in gross margin percentage in the third quarter of fiscal 2019 compared to the second quarter of fiscal 2019 was due to a proportionally higher product margin due to the mix of products sold period-over-period. The decrease in net loss in the third quarter of fiscal 2019 compared to the second quarter of fiscal 2019 is attributable to stock-based compensation expense incurred in the second quarter of the fiscal year from stock options granted to directors, officers and employees of the Company.

The increase in revenue in the second quarter of fiscal 2019 compared to the first quarter of fiscal 2019 relates predominately to higher product revenues. The increase in net loss in the second quarter of fiscal 2019 compared to the first quarter of fiscal 2019 was mainly attributable to an increase in stock-based compensation expense incurred in the second quarter of fiscal 2019 from stock options granted to directors, officers and employees of the Company with no equivalent grant in the first quarter of fiscal 2019. The increase in Adjusted EBITDA in the second quarter of fiscal 2019 resulted from increased revenues and gross margin, offset by increased selling, general and administrative expenses period-over-period.

The increase in revenue in the first quarter of fiscal 2019 compared to the fourth quarter of fiscal 2018 relates to higher product and service revenues. The increase in gross margin percentage in the first quarter of fiscal 2019 compared to the fourth quarter of fiscal 2018 was due to a proportionally higher product margin. The decrease in net loss in the first quarter of fiscal 2019 compared to the fourth quarter of fiscal 2018 is attributable to increased revenues, gross margin and decreased selling, general and administrative expenses, offset by increased product development costs period-over-period. The increase in Adjusted EBITDA in the first quarter of fiscal 2019 resulted from increased revenues, gross margin and decreased selling, general and administrative expenses period-over-period.

There are no factors, other than those previously disclosed, that have caused variations over the quarters necessary to understand general trends that have developed for which separate discussion in this MD&A is required. The Company's business is not significantly impacted by seasonality.

## LIQUIDITY AND CAPITAL RESOURCES

The Company's primary requirements for capital are to fund the development of enhanced product offerings and for general working capital requirements. The Company finances these activities primarily through cash flows from operations, funds from equity financing, a bank demand operating revolving loan facility and government assistance in the form of repayable debt.

Blackline had cash and cash equivalents of \$15,211 as at July 31, 2020. Cash and cash equivalents increased by \$742 and \$1,575 during the three and nine-month periods ended July 31, 2020 with a decrease of \$459 and \$161 in the equivalent periods of the last fiscal year.

The total of the short-term investments held as at July 31, 2020 amounted to \$8,000 compared to \$17,003 at the prior year end. The short-term investments were comprised of fixed interest rate guaranteed investment certificates with a Canadian chartered bank. The total cash and cash equivalents and short-term investments at July 31, 2020 was \$23,211 (October 31, 2019: \$30,640).

Cash flows from operating, financing and investing activities, as reflected in the Consolidated Statement of Cash Flows, are summarized as follows:

	Three months ended July 31,		Nine months ended July 31,	
	2020 \$	2019 \$	2020 \$	2019 \$
Cash provided by (used in) operating activities	444	(235)	(4,497)	(3,527)
Cash provided by (used in) financing activities	193	226	623	799
Cash provided by (used in) investing activities	89	(195)	6,334	2,889
Effect of foreign exchange changes	16	(255)	(885)	(322)
<b>Total net increase (decrease) in cash and cash equivalents</b>	<b>742</b>	<b>(459)</b>	<b>1,575</b>	<b>(161)</b>

Operating activities in the three and nine-months ended July 31, 2020 provided \$444 and used \$4,497 in cash respectively whereas \$235 and \$3,527 were used in the prior periods. The net change in non-cash working capital relating to operating activities amounting to \$998 compared to \$1,322 in the prior fiscal quarter. The majority of the net change in non-cash working capital in the current three-month period relate to changes in trade and other receivables of \$2,703, offset by changes in inventory of \$675 and accounts payable and accrued liabilities of \$575 as compared to the immediately prior fiscal quarter end date.

Financing activities in the three and nine-month periods ended July 31, 2020 provided a cash increase of \$193 and \$623 respectively, compared to an increase of \$226 and \$799 in the same periods of the prior fiscal year. In the current quarter net proceeds of \$380 were raised through the exercise of stock options compared to \$338 in the prior year comparable period. Lease liability payments of \$89 were made in the period relating to the Company's lease obligations with no prior period comparable amount. There were repayments of \$98 made to TECTERRA relating to a funding and compensation agreement in the current period with repayment of \$111 in the prior year.

Investing activities in the three and nine-month periods ended July 31, 2020 provided cash in the amounts of \$89 and \$6,334 respectively, compared to \$195 cash used and \$2,889 of cash provided in the comparable periods of the prior fiscal year. There were purchases of short-term investments of \$2,403 and \$5,000 in the nine-month periods with none in the current or prior year third quarter. These purchases were offset by redemptions of short-term investments in the amount of \$455 in the current period and \$11,406 in the current nine-month period compared to \$1,000 and \$12,331 respectively in the comparable prior periods.

Net finance income from the Company's cash and cash equivalents and short-term investments in the third quarter was \$5 compared to \$56 in the comparable prior quarter. In the current three and nine-month periods there were capital expenditures of \$372 and \$2,810, incurred predominately for property and equipment additions of molds and cartridges, compared to \$1,251 and \$4,703 respectively in the comparable periods of the prior fiscal year.

	<b>July 31, 2020</b> \$	<b>October 31, 2019</b> \$
Current assets	42,790	47,600
Current liabilities	(17,011)	(15,367)
<b>Working capital</b>	<b>25,779</b>	<b>32,233</b>

Working capital at July 31, 2020 was \$25,779 compared to \$32,233 at the prior year end, a decrease of \$6,454. The decrease is mainly due to a reduction in short-term investments and trade and other receivables, offset by an increase in cash and cash equivalents and inventory in current assets and an increase in deferred revenue with a reduction in accounts payable and accrued liabilities in current liabilities.

The Company continues to maintain its demand operating revolving loan facility ("loan facility") of up to \$1,500 with a Canadian chartered bank. The loan facility bears interest at the bank's annual prime rate plus 1% and is repayable on demand. In the event that the total indebtedness of the Company to the bank exceeds \$500 the Company shall ensure that the amount advanced and loan outstanding shall at no time exceed the margin requirements of the loan facility. The loan facility is secured by a general security agreement creating a first priority security interest in all present and after acquired personal property of the Company.

The loan facility was not drawn upon at the current quarter end or as at October 31, 2019.

The covenants that must be maintained by the Company, without limiting the Bank's right to demand repayment of any outstanding amounts, are as follows:

- Ratio of debt to tangible net worth, defined as total equity less intangible assets, shall not at any time exceed 3.00 to 1.00, and
- Ratio of current assets to current liabilities to not at any time be less than 1.25 to 1.00.

The Company has had repayable funding through a funding and compensation agreement with TECTERRA whereby funding is made available through their Industry Investment Program, interest free, for the development and commercialization of innovative geospatial solutions for integrated resource management. The Company used this funding to assist in developing an enhanced product within its current portfolio. The total amount owing to TECTERRA as at July 31, 2020 was \$nil, representing a decrease of \$289 from the prior fiscal year end due to repayments in the first nine months of the current fiscal year.

The Company is utilizing the Government of Canada's CEWS program that is available to any employer, subject to eligibility criteria, whose business has been adversely affected by COVID-19. The Company received wage subsidy funding of \$852 for payroll in the program time period of May 10 to August 1 all of which related to the current quarter and has been recorded as a reduction in related payroll expenses. As at July 31, 2020, \$99 is included in trade and other receivables as the cash funding was not received until post quarter end. The Company will continue to investigate relevant governmental support programs throughout the period of the Coronavirus pandemic.

Management's objective is to maintain sufficient cash and cash equivalents and short-term investments to finance operations and minimize dilution to shareholders. The Company's ongoing development program requires investment in wages, tooling and product certifications during the development process. To meet these development-based capital requirements, in addition to the loan facility and focusing on improving cash flow from operating activities, the Company continues to pursue multiple levels of government grants and funding arrangements. Such arrangements, including zero interest loans for developing new geomatics technologies (TECTERRA) and wage programs to cover the cost of hiring new developers (Alberta Innovates), can assist the Company in meeting its liquidity objective.

Management believes they have sufficient funds to support the growth of the Company and to fund its development activities. No assurances can be given that the Company will achieve all or part of its liquidity objective, or that sufficient funds will be generated internally or that financing from outside sources, if needed, will be available.

There are no capital expenditure commitments at July 31, other than the manufacturing of owned modular cartridges used in the G7 connected safety device and which generate service revenue for the Company. These commitments will be funded primarily through cash flows from operations.

## **OFF-BALANCE SHEET ARRANGEMENTS**

The Company does not have any off-balance sheet financing arrangements.

## **TRANSACTIONS BETWEEN RELATED PARTIES**

### **PURCHASES OF SERVICES**

The Company previously purchased public relations consulting services from an entity controlled by a related party of a member of the Company's key management personnel on normal credit terms and measured at the exchange amount of \$nil and \$nil for the three and nine-month periods ended July 31, 2020 (Three-month period ended July 31, 2019: \$6 and nine-month period ended July 31, 2019: \$26). As at July 31, 2020, the amount of \$nil (October 31, 2019: \$15) was outstanding in accounts payable and accrued liabilities in relation to transactions with that related party.

## **SUBSEQUENT EVENT**

### **BOUGHT DEAL PRIVATE PLACEMENT**

On September 2, 2020, the Company announced that it closed a bought deal private placement (the "Offering") through a syndicate of underwriters co-led by Canaccord Genuity Corp. and PI Financial Corp., and including Raymond James Ltd., Beacon Securities Limited and Lightyear Capital Inc. (collectively, the "Underwriters"), issuing a total of 6 million common shares of the Company ("Common Shares") at an issue price of \$6.00 per Common Share for gross proceeds of \$36 million, which included the sale of one million Common Shares pursuant to the full exercise of the over-allocation option granted to the Underwriters in connection with the Offering. After deduction of broker and other fees the net proceeds from the Offering were \$33,757.

Blackline intends to use the net proceeds of the Offering to undertake a series of programs, including:

- Accelerated investment in two new core products
- Accelerated investment in its cloud-based platform to dramatically enhance its ability to absorb data
- Expand its Blackline Vision data science offering and increase investment into its promotion
- Build new sales channels targeting new core vertical markets
- Explore opportunities for accretive growth through acquisition
- Other general corporate purposes

All Common Shares issued pursuant to the Offering are subject to a four month plus one day hold period. In connection with the Offering, the Company paid the Underwriters a cash commission equal to 6.0% of the gross proceeds of the Offering. The Offering was subject to the receipt of all necessary approvals, including the approval of the TSX Venture Exchange.

## **CHANGES IN ACCOUNTING POLICIES INCLUDING INITIAL ADOPTION**

### **NEW ACCOUNTING POLICIES ADOPTED BY THE COMPANY**

The Company adopted IFRS 16 *Leases* using the modified retrospective approach on November 1, 2019. The changes in accounting policies, including the opening adjustments on November 1, 2019 are disclosed in the January 31, 2020 condensed consolidated interim financial statements.

There were no new or amended standards that became applicable and were adopted by the Company for the current reporting period.

### **NEW ACCOUNTING POLICIES NOT YET ADOPTED BY THE COMPANY**

Certain new accounting standards and interpretations have been published that are not mandatory for July 31, 2020 reporting periods and have not been early adopted by the Company.

There are no other mandatory standards that would be expected to have a material impact on the Company in the current or future reporting periods and on foreseeable future transactions.

## **FINANCIAL INSTRUMENTS**

Blackline held the following financial instruments as at the July 31, 2020 fiscal period end:

### **FINANCIAL ASSETS**

The financial assets held by the Company consisted of cash and cash equivalents, short-term investments and trade and other receivables. These financial assets are initially measured at fair value with any subsequent changes in measurement being at amortized cost. The carrying amounts of these financial assets are not considered to be significantly different to their fair values due to the instruments' short-term nature.

### **FINANCIAL LIABILITIES**

The financial liabilities held by the Company consisted of accounts payable and accrued liabilities, contract liabilities and lease liabilities. These financial liabilities are initially measured at fair value with any subsequent changes in measurement being at amortized cost. The carrying amounts of these financial liabilities are not considered to be significantly different to their fair values due to the instruments short-term nature.

The Company's risk exposure associated with these financial instruments and the strategies used to manage these risks are disclosed in note 3 b) of the July 31, 2020 unaudited condensed consolidated interim financial statements of the Company. The amounts, timing and certainty of future cash flows, cash flows associated with those financial instruments are also disclosed in this note. Blackline does not have any financial assets or liabilities that are measured subsequently at fair value, either through other comprehensive income or through profit or loss, or derivative financial instruments used for hedging.



## NON-IFRS MEASURES

The unaudited condensed consolidated interim financial statements have been prepared in accordance with IAS 34, using accounting policies consistent with IFRS as issued by the IASB.

Certain supplementary information and measures not recognized under IFRS are provided where management believes they assist the reader in understanding Blackline's results. The calculations of the non-IFRS measures are consistent with the prior year comparable period. These measures include:

### EBITDA

EBITDA is not a measure recognized under IFRS and does not have a standardized meaning prescribed by IFRS. EBITDA refers to earnings before interest expense, interest income, income taxes, depreciation and amortization.

Management believes that operating performance, as determined by EBITDA, may be meaningful to securities analysts, investors and other interested parties because it presents the results of the Company on a basis which excludes the impact of certain non-operational items. Readers should be cautioned, however, that EBITDA should not be construed as an alternative measure to net earnings (loss) determined in accordance with IFRS. Management does not use this non-IFRS measure to assess the Company's financial results against internal expectations.

### ADJUSTED EBITDA

Adjusted EBITDA is not a measure recognized under IFRS and does not have a standardized meaning prescribed by IFRS. Adjusted EBITDA refers to earnings before interest expense, interest income, income taxes, depreciation and amortization, stock-based compensation expense, product development costs and non-recurring impact transactions, if any.

The Company does not include stock-based compensation expenses, product development costs or other non-recurring impact transactions, if any, in Adjusted EBITDA. This is presented to provide analysts, investors and other interested parties a representative EBITDA of the Company such that it was not incurring product development costs related to new and existing products or the effects of stock-based compensation expense and non-recurring transactions, if any. The Company considers an item to be non-recurring when a similar loss or gain is not reasonably likely to occur within the next two years or has not occurred during the prior two years.

Management believes that operating performance, as determined by Adjusted EBITDA, may be meaningful to securities analysts, investors and other interested parties because it presents the results of the Company on a basis which excludes the impact of product development costs related to new and existing products, which enables the primary readers of the MD&A to evaluate the results of the Company such that it was operating without any expenditures in product development. The exclusion of stock-based compensation expense as a non-cash item as well as non-recurring impact transactions, if any, also enables those readers of the MD&A to evaluate the results of the Company because it presents the results of the Company on a basis which excludes the impact of non-cash and non-recurring items, if any. Readers should be cautioned, however, that Adjusted EBITDA should not be construed as an alternative measure to net earnings (loss) determined in accordance with IFRS. Management does not use this non-IFRS measure to assess the Company's financial results against internal expectations.

## **EBITDA PER SHARE AND ADJUSTED EBITDA PER SHARE**

EBITDA per share and Adjusted EBITDA per share are calculated on the same basis as net earnings (loss) per share, utilizing the basic and diluted weighted average number of common shares outstanding during the periods presented. These are presented in the "Financial Information" section of the MD&A.

## **NET LOSS EXCLUDING STOCK-BASED COMPENSATION EXPENSE**

Net loss excluding stock-based compensation expense is not a measure recognized under IFRS and does not have a standardized meaning prescribed by IFRS. Net loss excluding stock-based compensation refers to net loss before stock-based compensation expense.

This is presented to provide analysts, investors and other interested parties a representative net loss of the Company such that it was not incurring the effects of stock-based compensation expense.

Management believes that operating performance, as determined by net loss excluding stock-based compensation expense, may be meaningful to securities analysts, investors and other interested parties because it presents the results of the Company on a basis which excludes the impact of stock-based compensation expense as a non-operational and non-cash item. Readers should be cautioned, however, that net loss excluding stock-based compensation expense should not be construed as an alternative measure to net earnings (loss) determined in accordance with IFRS. Management does not use this non-IFRS measure to assess the Company's financial results against internal expectations.

## RECONCILIATION OF NON-IFRS MEASURES

The following table presents a reconciliation of the non-IFRS measures presented in the MD&A to their nearest measure under IFRS for the three and nine-month periods ended July 31, 2020 and July 31, 2019. These are net loss to EBITDA, Adjusted EBITDA and net loss to net loss excluding stock-based compensation expense.

	Three months ended July 31,		Nine months ended July 31,	
	2020 \$	2019 \$	2020 \$	2019 \$
<b>Net Loss</b>	<b>(1,762)</b>	<b>(2,240)</b>	<b>(6,217)</b>	<b>(7,001)</b>
Depreciation and amortization	1,073	718	3,066	1,811
Finance income, net	(52)	(196)	(251)	(625)
<b>EBITDA</b>	<b>(741)</b>	<b>(1,718)</b>	<b>(3,402)</b>	<b>(5,815)</b>
Product development costs, net depreciation and amortization	1,973	1,693	5,842	4,557
Stock-based compensation expense	188	137	1,108	1,432
Other non-recurring impact transactions	-	-	(211)	224
<b>Adjusted EBITDA</b>	<b>1,420</b>	<b>112</b>	<b>3,337</b>	<b>398</b>
<b>Net Loss</b>	<b>(1,762)</b>	<b>(2,240)</b>	<b>(6,217)</b>	<b>(7,001)</b>
Stock-based compensation expense	188	137	1,108	1,432
<b>Net loss excluding stock-based compensation expense</b>	<b>(1,574)</b>	<b>(2,103)</b>	<b>(5,109)</b>	<b>(5,569)</b>



## OUTSTANDING SHARE DATA

Blackline had 54,288,285 common voting shares issued and outstanding as at September 22, 2020.

The following share options were outstanding at that date:

Share Option Exercise Price	Share Options outstanding
\$2.85	290,669
\$4.25	874,000
\$4.40	564,168
\$5.26	776,583
\$5.50	699,800
\$5.84	10,000
<b>Total</b>	<b>3,215,220</b>



## RISK FACTORS AND UNCERTAINTIES

Management defines risk as the probability of a future event that could negatively affect the financial condition and/or results of operations of the Company. This section describes specific and general risks that could affect the Company. As it is difficult to predict whether any risk will be realized, or its related consequences will occur, the actual effect of any risk on the business could be significantly different from that anticipated. The following descriptions of risk do not include all possible risks, as there may be other risks of which management is currently unaware or currently believe to be immaterial.

### GENERAL ECONOMIC CONDITIONS

The Company currently operates from Canada, the United States, Europe and Australia and like all businesses globally, it has been subject to the impact of national and global economic issues related to the global COVID-19 pandemic as well as the impact of depressed oil and gas commodity prices. These challenging conditions have affected the global marketplace and have resulted in significant disruption throughout global industries. Blackline is working directly with client entities whose operational and capital spending has been impacted. Should these conditions prevail, there may be further pressure on the demand for products and services currently provided by Blackline.

With the recent shift in oil commodity pricing, Blackline is closely monitoring and planning for the uncertainties facing the oil sector and how this will impact upstream, midstream and downstream segments.

### COMPETITION

The market for location-based services is competitive in the lone worker space, and some competitors in the gas detection industry have launched early wireless-capable solutions. Blackline has experienced, and may continue to experience, intense competition from other organizations with more established sales and marketing presence, superior technical support services and greater financial resources. The Company's competitors may announce new products, services or enhancements that better meet the needs of customers or changing industry standards.

As the market for the Company's products continues to develop, additional competitors may enter the market and competition may intensify. Increased competition may cause price reductions, reduced profitability and loss of market share, any of which could have an adverse effect on the Company's business, results of operations and financial condition.

## **RISK ASSOCIATED WITH INTERNATIONAL OPERATIONS**

Management of the Company believes that its continued growth and profitability will require expansion of its sales further in the United States and into other international markets. This expansion will require significant management attention and financial resources and could adversely affect the Company's operating margins. To increase international sales in subsequent periods, the Company may establish additional international operations, incur substantial infrastructure costs, hire additional personnel and recruit international distributors. In addition, even with the possible recruitment of additional personnel and international distributors, there can be no assurance that the Company will be successful in maintaining or increasing international market demand for the Company's products and services.

## **TECHNOLOGICAL CHANGE AND STANDARDS**

The technology industry is characterized by rapid technological change, changes in user and customer requirements and preferences, frequent new product and service introductions embodying new technologies and the emergence of new industry standards and practices that could render the Company's existing products and systems obsolete. Blackline's products employ complex technology and may not always be compatible with current and evolving technical standards. Failure or delays by the Company to meet or comply with the requisite and evolving industry or user standards could have a significantly adverse effect on the Company's business, results of operations and financial condition.

## **INTELLECTUAL PROPERTY RISKS**

Since much of the Company's potential success and value lies in its ownership and use of intellectual property, failure to protect its intellectual property may negatively affect its business and value. The Company typically enters into confidentiality or license agreements with its employees, consultants, customers, strategic partners and vendors in an effort to control access to and distribution of its products, documentation and other proprietary information. Despite these precautions, it may be possible for a third party to copy or otherwise obtain and use the Company's proprietary technology without authorization.

The Company is in an industry with many competitors that lay claim to intellectual property. The Company may receive notice from a third party asserting the Company has infringed on their intellectual property rights. As a result of such claims, the Company's earnings could be adversely affected by costly litigation, product injunctions or consumption of management attention.

## **RELIANCE ON INFORMATION SYSTEMS AND TECHNOLOGY**

The Company's business relies upon information technology systems to support its monitoring of hardware devices and to service customers at the point of sale. Its information technology systems may be vulnerable to unauthorized access, computer viruses, system failures, other malicious acts or acts of nature. Were a significant disruption to its information technology to occur, the Company's earnings could be adversely affected through loss of revenue and costs to rectify the disruption as well as potentially suffering damage to its reputation.

The Company may also be required to expend significant capital and resources to protect against the threat of security, encryption and authentication technology breaches or to alleviate problems caused by such breaches.

## **RELIANCE ON THIRD PARTY LICENSES**

The Company relies on certain software that it licenses from third parties, including a software program that is integrated with internally developed software and used in the Company's products to perform key functions. There can be no assurance that these third-party licenses will continue to be available to the Company on commercially reasonable terms. The loss of, or inability to maintain, any of these licenses could result in delays or reductions in product and service deployment until equivalent software can be developed, identified, licensed and integrated, which could substantially and adversely affect the Company's business, results of operations and financial condition.

## **DEPENDENCE ON THIRD PARTIES**

The Company's products rely on GPS satellites that it does not own or operate. Such satellites and the corresponding ground support systems are complex electronic and mechanical systems that are subject to potential failures. Further, there is no assurance the US Government will continue to operate and maintain the satellites or that it will continue the current policies for the commercial use of the satellites. The Company has contracted with Iridium Satellite LLC to provide data via their independent network of satellites. Should a significant number of the governmental or commercial satellites fail or should the terms of use policies for the US Government satellites change, the earnings of the Company would be considerably impacted.

## **HISTORY OF OPERATING LOSSES**

Since its incorporation, the Company has recorded an inadequate level of revenue to offset its costs and has an accumulated deficit as at July 31, 2020 of \$68,403. The deficit is expected to increase in the near term as the Company accelerates the growth of its international sales network and continues its product development.

## **PRICE VOLATILITY OF PUBLICLY TRADED SECURITIES**

In recent years, the securities markets in the United States and Canada have experienced a high level of price and volume volatility, and the market prices of securities of many companies have experienced wide fluctuations in price that have not necessarily been related to the operating performance, underlying asset values or prospects of such companies. There can be no assurance that continual fluctuations in price will not occur. It may be anticipated that any quoted market for the Common Shares will be subject to market trends generally, notwithstanding any potential success of the Company in creating revenues, cash flows or earnings. The value of the Company's securities will be affected by such volatility.

## **CLIMATE CHANGE**

Blackline recognizes climate change as an important environmental issue. It is impracticable to predict the impact of climate change or the regulatory responses to it, on our business. The most direct impacts are likely to be an increase in energy costs, which would increase our operating costs and increase the costs of the products we purchase from others. Increasing environmental regulations on oil and gas, pipeline, transportation and other industrial companies could adversely impact certain of our customers' businesses which may impact demand for our products. It is too soon for us to predict with any certainty the ultimate impact of additional regulation, either directionally or quantitatively, on our overall business, results of operations or financial condition.

Furthermore, the potential physical impacts of climate change on our facilities, suppliers and customers and therefore on our operations are uncertain and will be particular to the circumstances in various geographical regions. These potential physical effects may adversely impact the demand for our products and the cost, production, sales and financial performance of our operations.

## **BREXIT**

In June 2016, voters in the UK approved the withdrawal of the UK from the European Union (commonly known as “Brexit”). The effects of Brexit will depend on agreements the UK makes to retain access to the European Union markets following the agreed transitional period that ends after December 31, 2020. Uncertainty over the terms of the UK’s future trading relationship from the European Union could cause economic and political uncertainty in the UK and the rest of Europe. Brexit could also lead to legal and regulatory uncertainty and potentially differing national laws and regulations as the UK determines which European Union laws to replicate or replace. It is possible that Blackline or certain of its subsidiaries will be subject to increased obligations and complexities imposed by new or changing laws and regulations, including those relating to tax benefits and liabilities, trade, security and employment. This could lead to increased costs and expenses as it adapts to changing legal and regulatory frameworks. It is unclear what financial, trade and legal implications Brexit may have on the UK and how the post-withdrawal transition period trading relationship with the European Union would affect Blackline and its subsidiaries, one of which, has significant operations in the UK and the rest of the European Union.

Any of these or other effects of Brexit could be disruptive to Blackline’s operations and business in the UK and the rest of the European Union and could significantly adversely affect its overall business, business opportunities, results of operations, financial condition and cash flows.

## **COVID-19**

The Company’s operations may continue to be affected by COVID-19, declared a pandemic by the World Health Organization in March 2020. The prolonged continuance of the COVID-19 pandemic could adversely impact Blackline’s operations, including sales activities and financial performance. In addition, the sharp decrease in global energy demand and the uncertainty surrounding the impacts of COVID-19 have led to significant declines in commodity prices and decreased oil and gas production. Low commodity prices and resulting lower cash flow and capital spending in the industry could adversely impact the demand for Blackline’s products. The extent to which the COVID-19 pandemic may impact our overall business, business opportunities, results of operations, financial condition and cash flows are outside of the Company’s control and cannot be accurately predicted at this time.



## OUTLOOK

Blackline has a comprehensive connected safety product and service portfolio that is designed and developed in-house to meet the demands of most industries, from energy and petrochemical to utilities, telecom, industrial, and manufacturing. The Company delivers solutions that provide robust, turn-key safety monitoring for personnel operating in urban, suburban, rural, hazardous and remote locations. Blackline Safety creates and services employee-worn comprehensive safety monitors that support activities outdoors, on sites and throughout facilities. Blackline's proprietary location beacon technology supplements GPS, delivering a hybrid location platform that accurately and consistently maps employee locations when working indoors and outside.

Blackline has evolved into a global vendor of environmental gas detection and lone worker monitoring solutions. The Company's G7 connected safety portfolio offers turn-key live monitoring capabilities that do not require customers to deploy complicated industrial Wi-Fi networks, rely on mesh-networking, or deploy expensive smartphones with Bluetooth connections. Blackline addresses a broad range of customer requirements through plug-and-play cartridges that support a broad range of gas sensors. Automated wireless configuration makes it easy to manage a large fleet of G7 devices from Blackline's online software. Leveraging its products and services, the Company intends to be the global connected safety leader by offering comprehensive, enterprise-wide employee safety devices and services to customers around the world.

With a broad safety monitoring portfolio, Blackline's solutions work around the world, enabling the Company to maximize its reach and address new opportunities. Blackline delivers a high level of value to customers, helping them to optimize their emergency response process through enhanced situational awareness delivered by live voice communications between the user and monitoring personnel. The Company believes that continued customer adoption, combined with a leading solution portfolio, will provide for continued business growth.

The Company's operations may continue to be affected by COVID-19 pandemic. The prolonged continuance of the COVID-19 pandemic could adversely impact Blackline's operations, including sales activities and financial performance. The extent to which the COVID-19 pandemic may impact our overall business, business opportunities, results of operations, financial condition and cash flows are outside of the Company's control and cannot be accurately predicted at this time.

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