

MORGAN STANLEY
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January 11, 2019

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Morgan Stanley Finance LLC

Structured Investments

Opportunities in International Equities

Buffered PLUS Based on the Value of the EURO STOXX 50® Index due January 25, 2023

Buffered Performance Leveraged Upside SecuritiesSM

Fully and Unconditionally Guaranteed by Morgan Stanley

Principal at Risk Securities

The Buffered PLUS offered are unsecured obligations of Morgan Stanley Finance LLC (“MSFL”) and are fully and unconditionally guaranteed by Morgan Stanley. The Buffered PLUS will pay no interest, provide a minimum payment at maturity of only 15% of the stated principal amount and have the terms described in the accompanying product supplement for PLUS, index supplement and prospectus, as supplemented or modified by this document. At maturity, if the underlying index has **appreciated** in value, investors will receive the stated principal amount of their investment plus leveraged upside performance of the underlying index, subject to the maximum payment at maturity. If the underlying index has **depreciated** in value, but the underlying index has not declined by more than the specified buffer amount, the Buffered PLUS will redeem for par. However, if the underlying index has declined by more than the buffer amount, investors will lose 1% for every 1% decline beyond the specified buffer amount, subject to the minimum payment at maturity of 15% of the stated principal amount. Investors may lose up to 85% of the stated principal amount of the Buffered PLUS. The Buffered PLUS are for investors who seek an equity index-based return and who are willing to risk their principal and forgo current income and upside above the maximum payment at maturity in exchange for the leverage and buffer features that in each case apply to a limited range of performance of the underlying index. The Buffered PLUS are notes issued as part of MSFL’s Series A Global Medium-Term Notes program.

All payments are subject to our credit risk. If we default on our obligations, you could lose some or all of your investment. These Buffered PLUS are not secured obligations and you will not have any security interest in, or otherwise have any access to, any underlying reference asset or assets.

Summary Terms

Issuer: Morgan Stanley Finance LLC
Guarantor: Morgan Stanley

Maturity date:	January 25, 2023
Underlying index:	EURO STOXX 50® Index
Aggregate principal amount:	\$
	If the final index value is greater than the initial index value:
	\$1,000 + leveraged upside payment
	<i>In no event will the payment at maturity exceed the maximum payment at maturity</i>
	If the final index value is less than or equal to the initial index value but has decreased from the initial index value by an amount less than or equal to the buffer amount of 15%:
Payment at maturity per Buffered PLUS:	\$1,000
	If the final index value is less than the initial index value and has decreased from the initial index value by an amount greater than the buffer amount of 15%:
	(\$1,000 x the index performance factor) + \$150
	<i>Under these circumstances, the payment at maturity will be less than the stated principal amount of \$1,000. However, under no circumstances will the Buffered PLUS pay less than \$150 per Buffered PLUS at maturity.</i>
Leveraged upside payment:	$\$1,000 \times \text{leverage factor} \times \text{index percent increase}$
Index percent increase:	$(\text{final index value} - \text{initial index value}) / \text{initial index value}$
Initial index value:	, which is the index closing value on the pricing date
Final index value:	The index closing value on the valuation date
Valuation date:	January 18, 2023, subject to postponement for non-index business days and certain market disruption events
Leverage factor:	500%
Buffer amount:	15%. As a result of the buffer amount of 15%, the value at or above which the underlying index must close on the valuation date so that investors do not suffer a loss on their initial investment in the Buffered PLUS is , which is 85% of the

initial index value.
Minimum payment at maturity: \$150 per Buffered PLUS (15% of the stated principal amount)
Index performance factor: Final index value *divided* by the initial index value
Maximum payment at maturity: \$1,850 per Buffered PLUS (185% of the stated principal amount)
Stated principal amount: \$1,000 per Buffered PLUS
Issue price: \$1,000 per Buffered PLUS (see “Commissions and issue price” below)
Pricing date: January 18, 2019
Original issue date: January 28, 2019 (5 business days after the pricing date)
CUSIP: 61768DYW9
ISIN: US61768DYW90
Listing: The Buffered PLUS will not be listed on any securities exchange. Morgan Stanley & Co. LLC (“MS & Co.”), an affiliate of MSFL and a wholly owned subsidiary of Morgan Stanley. See “Supplemental information regarding plan of distribution; conflicts of interest.”
Agent: Approximately \$941.40 per Buffered PLUS, or within \$22.50 of that estimate. See “Investment Summary” beginning on page 2.
 Estimated value on the pricing date:

	Price	
Commissions and issue price:	to Agent’s commission ⁽¹⁾	Proceeds to us ⁽²⁾
	public	
Per Buffered PLUS	\$1,000 \$30.00	\$970.00
Total	\$ \$	\$

Selected dealers and their financial advisors will collectively receive from the agent, Morgan Stanley & Co. LLC, a fixed sales commission of \$30.00 for each Buffered PLUS they sell. In addition, selected dealers and their financial (1) advisors will receive a structuring fee of \$2.50 for each Buffered PLUS. See “Supplemental information regarding plan of distribution; conflicts of interest.” For additional information, see “Plan of Distribution (Conflicts of Interest)” in the accompanying product supplement for PLUS.

(2) See “Use of proceeds and hedging” on page 14.

The Buffered PLUS involve risks not associated with an investment in ordinary debt securities. See “Risk Factors” beginning on page 7.

The Securities and Exchange Commission and state securities regulators have not approved or disapproved these securities, or determined if this document or the accompanying product supplement, index supplement and prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The Buffered PLUS are not deposits or savings accounts and are not insured by the Federal Deposit Insurance Corporation or any other governmental agency or instrumentality, nor are they obligations of, or guaranteed by, a bank.

You should read this document together with the related product supplement, index supplement and prospectus, each of which can be accessed via the hyperlinks below. Please also see “Additional Terms of the Buffered PLUS” and “Additional Information About the Buffered PLUS” at the end of this document.

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As used in this document, “we,” “us” and “our” refer to Morgan Stanley or MSFL, or Morgan Stanley and MSFL collectively, as the context requires.

Product Supplement for PLUS dated November 16, 2017 **Index Supplement dated November 16, 2017**

Prospectus dated November 16, 2017

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Principal at Risk Securities

Investment Summary

Buffered Performance Leveraged Upside Securities

Principal at Risk Securities

The Buffered PLUS Based on the Value of the EURO STOXX 50[®] Index due January 25, 2023 (the "Buffered PLUS") can be used:

§ As an alternative to direct exposure to the underlying index that enhances returns for a certain range of positive performance of the underlying index, subject to the maximum payment at maturity

§ To enhance returns and potentially outperform the underlying index in a moderately bullish scenario

§ To achieve similar levels of upside exposure to the underlying index as a direct investment, subject to the maximum payment at maturity, while using fewer dollars by taking advantage of the leverage factor.

§ To obtain a buffer against a specified level of negative performance in the underlying index

Maturity:	Approximately 4 years
Leverage factor:	500%
Maximum payment at maturity:	\$1,850 per Buffered PLUS (185% of the stated principal amount)
Buffer amount:	15%, with 1-to-1 downside exposure below the buffer

Minimum payment at maturity: \$150 per Buffered PLUS (15% of the stated principal amount). Investors may lose up to 85% of the stated principal amount of the Buffered PLUS.

Coupon: None

The original issue price of each Buffered PLUS is \$1,000. This price includes costs associated with issuing, selling, structuring and hedging the Buffered PLUS, which are borne by you, and, consequently, the estimated value of the Buffered PLUS on the pricing date will be less than \$1,000. We estimate that the value of each Buffered PLUS on the pricing date will be approximately \$941.40, or within \$22.50 of that estimate. Our estimate of the value of the Buffered PLUS as determined on the pricing date will be set forth in the final pricing supplement.

What goes into the estimated value on the pricing date?

In valuing the Buffered PLUS on the pricing date, we take into account that the Buffered PLUS comprise both a debt component and a performance-based component linked to the underlying index. The estimated value of the Buffered PLUS is determined using our own pricing and valuation models, market inputs and assumptions relating to the underlying index, instruments based on the underlying index, volatility and other factors including current and expected interest rates, as well as an interest rate related to our secondary market credit spread, which is the implied interest rate at which our conventional fixed rate debt trades in the secondary market.

What determines the economic terms of the Buffered PLUS?

In determining the economic terms of the Buffered PLUS, including the leverage factor, the maximum payment at maturity, the buffer amount and the minimum payment at maturity, we use an internal funding rate, which is likely to be lower than our secondary market credit spreads and therefore advantageous to us. If the issuing, selling, structuring and hedging costs borne by you were lower or if the internal funding rate were higher, one or more of the economic terms of the Buffered PLUS would be more favorable to you.

What is the relationship between the estimated value on the pricing date and the secondary market price of the Buffered PLUS?

The price at which MS & Co. purchases the Buffered PLUS in the secondary market, absent changes in market conditions, including those related to the underlying index, may vary from, and be lower than, the estimated value on the pricing date, because the secondary market price takes into account our secondary market credit spread as well as the bid-offer spread that MS & Co. would charge in a secondary market transaction of this type and other factors. However, because the costs associated with issuing, selling, structuring and hedging the Buffered PLUS are not fully deducted upon issuance, for a period of up to 6 months following the issue date, to the extent that MS & Co. may buy

or sell the Buffered PLUS in the secondary market, absent changes in market conditions,

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including those related to the underlying index, and to our secondary market credit spreads, it would do so based on values higher than the estimated value. We expect that those higher values will also be reflected in your brokerage account statements.

MS & Co. may, but is not obligated to, make a market in the Buffered PLUS, and, if it once chooses to make a market, may cease doing so at any time.

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Key Investment Rationale

The Buffered PLUS offer leveraged upside exposure to the underlying index, subject to the maximum payment at maturity, while providing limited protection against negative performance of the underlying index. Once the underlying index has decreased in value by more than the specified buffer amount, investors are exposed to the negative performance of the underlying index, subject to the minimum payment at maturity. At maturity, if the underlying index has appreciated, investors will receive the stated principal amount of their investment plus leveraged upside performance of the underlying index, subject to the maximum payment at maturity. At maturity, if the underlying index has depreciated and (i) if the final index value of the underlying index has not declined from the initial index value by more than the specified buffer amount, the Buffered PLUS will redeem for par, or (ii) if the final index value of the underlying index has declined by more than the buffer amount, the investor will lose 1% for every 1% decline beyond the specified buffer amount, subject to the minimum payment at maturity. **Investors may lose up to 85% of the stated principal amount of the Buffered PLUS.**

Leveraged Performance	The Buffered PLUS offer investors an opportunity to capture enhanced returns for a certain range of positive performance relative to a direct investment in the underlying index.
Upside Scenario	The underlying index increases in value, and, at maturity, the Buffered PLUS redeem for the stated principal amount of \$1,000 plus 500% of the index percent increase, subject to the maximum payment at maturity of \$1,850 per Buffered PLUS (185% of the stated principal amount).
Par Scenario	The underlying index declines in value by no more than 15%, and, at maturity, the Buffered PLUS redeem for the stated principal amount of \$1,000.
Downside Scenario	The underlying index declines in value by more than 15%, and, at maturity, the Buffered PLUS redeem for less than the stated principal amount by an amount that is proportionate to the percentage decrease of the underlying index from the initial index value, plus the buffer amount of 15%. (Example: if the underlying index decreases in value by 35%, the Buffered PLUS will redeem for \$800.00, or 80.00% of the stated principal amount.) The minimum payment at maturity is \$150 per Buffered PLUS.

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How the Buffered PLUS Work

Payoff Diagram

The payoff diagram below illustrates the payment at maturity on the Buffered PLUS based on the following terms:

Stated principal amount:	\$1,000 per Buffered PLUS
Leverage factor:	500%
Buffer amount:	15%
Maximum payment at maturity:	\$1,850 per Buffered PLUS (185% of the stated principal amount)
Minimum payment at maturity:	\$150 per Buffered PLUS

Buffered PLUS Payoff Diagram

How it works

§ **Upside Scenario.** If the final index value is greater than the initial index value, investors will receive the \$1,000 stated principal amount *plus* 500% of the appreciation of the underlying index over the term of the Buffered PLUS, subject to the maximum payment at maturity. Under the terms of the Buffered PLUS, an investor will realize the maximum payment at maturity of \$1,850 per Buffered PLUS (185% of the stated principal amount) at a final index value of 117% of the initial index value.

§ If the underlying index appreciates 2%, the investor would receive a 10% return, or \$1,100.00 per Buffered PLUS.

§

If the underlying index appreciates 95%, the investor would receive only the maximum payment at maturity of \$1,850 per Buffered PLUS, or 185% of the stated principal amount.

Par Scenario. If the final index value is less than or equal to the initial index value but has decreased from the initial \$ index value by an amount less than or equal to the buffer amount of 15%, investors will receive the stated principal amount of \$1,000 per Buffered PLUS.

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§ If the underlying index depreciates 5%, investors will receive the \$1,000 stated principal amount.

Downside Scenario. If the final index value is less than the initial index value and has decreased from the initial index value by an amount greater than the buffer amount of 15%, investors will receive an amount that is less than § the stated principal amount by an amount that is proportionate to the percentage decrease of the value of the underlying index from the initial index value, plus the buffer amount of 15%. The minimum payment at maturity is \$150 per Buffered PLUS.

§ For example, if the underlying index depreciates 45%, investors would lose 30.00% of their principal and receive § only \$700 per Buffered PLUS at maturity, or 70.00% of the stated principal amount.

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Risk Factors

The following is a non-exhaustive list of certain key risk factors for investors in the Buffered PLUS. For further discussion of these and other risks, you should read the section entitled “Risk Factors” in the accompanying product supplement for PLUS, index supplement and prospectus. We also urge you to consult your investment, legal, tax, accounting and other advisers in connection with your investment in the Buffered PLUS.

Buffered PLUS do not pay interest and provide a minimum payment at maturity of only 15% of your principal. The terms of the Buffered PLUS differ from those of ordinary debt securities in that the Buffered PLUS do not pay interest, and provide a minimum payment at maturity of only 15% of the stated principal amount of the Buffered PLUS, subject to our credit risk. If the final index value is less than 85% of the initial index value, you will receive for each Buffered PLUS that you hold a payment at maturity that is less than the stated principal amount of each Buffered PLUS by an amount proportionate to the decline in the closing value of the underlying index from the initial index value, plus \$150 per Buffered PLUS. **Accordingly, investors may lose up to 85% of the stated principal amount of the Buffered PLUS.**

The appreciation potential of the Buffered PLUS is limited by the maximum payment at maturity. The appreciation potential of the Buffered PLUS is limited by the maximum payment at maturity of \$1,850 per Buffered PLUS, or 185% of the stated principal amount. Although the leverage factor provides 500% exposure to any increase in the final index value over the initial index value, because the payment at maturity will be limited to 185% of the stated principal amount for the Buffered PLUS, any increase in the final index value over the initial index value by more than 17% of the initial index value will not further increase the return on the Buffered PLUS.

The market price of the Buffered PLUS will be influenced by many unpredictable factors. Several factors, many of which are beyond our control, will influence the value of the Buffered PLUS in the secondary market and the price at which MS & Co. may be willing to purchase or sell the Buffered PLUS in the secondary market, including the value, volatility (frequency and magnitude of changes in value) and dividend yield of the underlying index, interest and yield rates in the market, time remaining until the Buffered PLUS mature, geopolitical conditions and economic, financial, political, regulatory or judicial events that affect the underlying index or equities markets generally and which may affect the final index value of the underlying index and any actual or anticipated changes in our credit ratings or credit spreads. The value of the underlying index may be, and has recently been, volatile, and we can give you no assurance that the volatility will lessen. See “EURO STOXX 50® Index Overview” below. You may receive less, and possibly significantly less, than the stated principal amount per Buffered PLUS if you try to sell your Buffered PLUS prior to maturity.

There are risks associated with investments in securities linked to the value of foreign equity securities. The Buffered PLUS are linked to the value of foreign equity securities. Investments in securities linked to the value of foreign equity securities involve risks associated with the securities markets in those countries, including risks of volatility in those markets, governmental intervention in those markets and cross-shareholdings in companies in certain countries. Also, there is generally less publicly available information about foreign companies than about U.S. companies that are subject to the reporting requirements of the United States Securities and Exchange Commission, and foreign companies are subject to accounting, auditing and financial reporting standards and § requirements different from those applicable to U.S. reporting companies. The prices of securities issued in foreign markets may be affected by political, economic, financial and social factors in those countries, or global regions, including changes in government, economic and fiscal policies and currency exchange laws. Local securities markets may trade a small number of securities and may be unable to respond effectively to increases in trading volume, potentially making prompt liquidation of holdings difficult or impossible at times. Moreover, the economies in such countries may differ favorably or unfavorably from the economy in the United States in such respects as growth of gross national product, rate of inflation, capital reinvestment, resources, self-sufficiency and balance of payment positions between countries.

The Buffered PLUS are subject to our credit risk, and any actual or anticipated changes to our credit ratings or credit spreads may adversely affect the market value of the Buffered PLUS. You are dependent on our ability to pay all amounts due on the Buffered PLUS at maturity and therefore you are subject to our credit risk. If we § default on our obligations under the Buffered PLUS, your investment would be at risk and you could lose some or all of your investment. As a result, the market value of the Buffered PLUS prior to maturity will be affected by changes in the market's view of our creditworthiness. Any actual or anticipated decline in our credit ratings or increase in the credit spreads charged by the market for taking our credit risk is likely to adversely affect the market value of the Buffered PLUS.

As a finance subsidiary, MSFL has no independent operations and will have no independent assets. As a finance subsidiary, MSFL has no independent operations beyond the issuance and administration of its securities and § will have no independent assets available for distributions to holders of MSFL securities if they make claims in respect of such securities in a bankruptcy, resolution or similar proceeding. Accordingly, any recoveries by such holders will be limited to those available under

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the related guarantee by Morgan Stanley and that guarantee will rank *pari passu* with all other unsecured, unsubordinated obligations of Morgan Stanley. Holders will have recourse only to a single claim against Morgan Stanley and its assets under the guarantee. Holders of securities issued by MSFL should accordingly assume that in any such proceedings they would not have any priority over and should be treated *pari passu* with the claims of other unsecured, unsubordinated creditors of Morgan Stanley, including holders of Morgan Stanley-issued securities.

The amount payable on the Buffered PLUS is not linked to the value of the underlying index at any time other than the valuation date. The final index value will be based on the index closing value on the valuation date, subject to postponement for non-index business days and certain market disruption events. Even if the value of the underlying index appreciates prior to the valuation date but then drops by the valuation date by more than 15% of the § initial index value, the payment at maturity will be less, and may be significantly less, than it would have been had the payment at maturity been linked to the value of the underlying index prior to such drop. Although the actual value of the underlying index on the stated maturity date or at other times during the term of the Buffered PLUS may be higher than the index closing value on the valuation date, the payment at maturity will be based solely on the index closing value on the valuation date.

Investing in the Buffered PLUS is not equivalent to investing in the underlying index. Investing in the Buffered PLUS is not equivalent to investing in the underlying index or its component stocks. As an investor in the Buffered § PLUS, you will not have voting rights or rights to receive dividends or other distributions or any other rights with respect to stocks that constitute the underlying index.

The rate we are willing to pay for securities of this type, maturity and issuance size is likely to be lower than the rate implied by our secondary market credit spreads and advantageous to us. Both the lower rate and the inclusion of costs associated with issuing, selling, structuring and hedging the Buffered PLUS in the original issue price reduce the economic terms of the Buffered PLUS, cause the estimated value of the Buffered PLUS to be less than the original issue price and will adversely affect secondary market prices. Assuming no change § in market conditions or any other relevant factors, the prices, if any, at which dealers, including MS & Co., may be willing to purchase the Buffered PLUS in secondary market transactions will likely be significantly lower than the original issue price, because secondary market prices will exclude the issuing, selling, structuring and hedging-related costs that are included in the original issue price and borne by you and because the secondary market prices will reflect our secondary market credit spreads and the bid-offer spread that any dealer would charge in a secondary market transaction of this type as well as other factors.

The inclusion of the costs of issuing, selling, structuring and hedging the Buffered PLUS in the original issue price and the lower rate we are willing to pay as issuer make the economic terms of the Buffered PLUS less favorable to you than they otherwise would be.

However, because the costs associated with issuing, selling, structuring and hedging the Buffered PLUS are not fully deducted upon issuance, for a period of up to 6 months following the issue date, to the extent that MS & Co. may buy or sell the Buffered PLUS in the secondary market, absent changes in market conditions, including those related to the underlying index, and to our secondary market credit spreads, it would do so based on values higher than the estimated value, and we expect that those higher values will also be reflected in your brokerage account statements.

Adjustments to the underlying index could adversely affect the value of the Buffered PLUS. The underlying index publisher may add, delete or substitute the stocks constituting the underlying index or make other methodological changes that could change the value of the underlying index. The underlying index publisher may discontinue or suspend calculation or publication of the underlying index at any time. In these circumstances, the calculation agent will have the sole discretion to substitute a successor index that is comparable to the discontinued § underlying index and is not precluded from considering indices that are calculated and published by the calculation agent or any of its affiliates. If the calculation agent determines that there is no appropriate successor index, the payment at maturity on the Buffered PLUS will be an amount based on the closing prices at maturity of the securities composing the underlying index at the time of such discontinuance, without rebalancing or substitution, computed by the calculation agent in accordance with the formula for calculating the underlying index last in effect prior to discontinuance of the underlying index.

The estimated value of the Buffered PLUS is determined by reference to our pricing and valuation models, which may differ from those of other dealers and is not a maximum or minimum secondary market price. These pricing and valuation models are proprietary and rely in part on subjective views of certain market inputs and certain assumptions about future events, which may prove to be incorrect. As a result, because there is no § market-standard way to value these types of securities, our models may yield a higher estimated value of the Buffered PLUS than those generated by others, including other dealers in the market, if they attempted to value the Buffered PLUS. In addition, the estimated value on the pricing date does not represent a minimum or maximum price at which dealers, including MS & Co., would be willing to purchase your Buffered PLUS in the secondary market (if any exists) at any time. The value of your Buffered PLUS at any time after the date of this document will

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vary based on many factors that cannot be predicted with accuracy, including our creditworthiness and changes in market conditions. See also “The market price of the Buffered PLUS will be influenced by many unpredictable factors” above.

The Buffered PLUS will not be listed on any securities exchange and secondary trading may be limited. The Buffered PLUS will not be listed on any securities exchange. Therefore, there may be little or no secondary market for the Buffered PLUS. MS & Co. may, but is not obligated to, make a market in the Buffered PLUS and, if it once chooses to make a market, may cease doing so at any time. When it does make a market, it will generally do so for transactions of routine secondary market size at prices based on its estimate of the current value of the Buffered PLUS, taking into account its bid/offer spread, our credit spreads, market volatility, the notional size of the proposed § sale, the cost of unwinding any related hedging positions, the time remaining to maturity and the likelihood that it will be able to resell the Buffered PLUS. Even if there is a secondary market, it may not provide enough liquidity to allow you to trade or sell the Buffered PLUS easily. Since other broker-dealers may not participate significantly in the secondary market for the Buffered PLUS, the price at which you may be able to trade your Buffered PLUS is likely to depend on the price, if any, at which MS & Co. is willing to transact. If, at any time, MS & Co. were to cease making a market in the Buffered PLUS, it is likely that there would be no secondary market for the Buffered PLUS. Accordingly, you should be willing to hold your Buffered PLUS to maturity.

The calculation agent, which is a subsidiary of Morgan Stanley and an affiliate of MSFL, will make determinations with respect to the Buffered PLUS. As calculation agent, MS & Co. will determine the initial index value and the final index value, and will calculate the amount of cash you receive at maturity. Moreover, certain determinations made by MS & Co., in its capacity as calculation agent, may require it to exercise discretion and make subjective judgments, such as with respect to the occurrence or non-occurrence of market disruption § events and the selection of a successor index or calculation of the final index value in the event of a market disruption event or discontinuance of the underlying index. These potentially subjective determinations may adversely affect the payout to you at maturity. For further information regarding these types of determinations, see “Description of PLUS—Postponement of Valuation Date(s)” and “—Calculation Agent and Calculations” and related definitions in the accompanying product supplement. In addition, MS & Co. has determined the estimated value of the Buffered PLUS on the pricing date.

§ Hedging and trading activity by our affiliates could potentially adversely affect the value of the Buffered PLUS. One or more of our affiliates and/or third-party dealers expect to carry out hedging activities related to the Buffered PLUS (and possibly to other instruments linked to the underlying index or its component stocks), including trading in the stocks that constitute the underlying index as well as in other instruments related to the underlying index. As a result, these entities may be unwinding or adjusting hedge positions during the term of the Buffered PLUS, and the hedging strategy may involve greater and more frequent dynamic adjustments to the hedge as the valuation date approaches. Some of our affiliates also trade the stocks that constitute the underlying index and other

financial instruments related to the underlying index on a regular basis as part of their general broker-dealer and other businesses. Any of these hedging or trading activities on or prior to the pricing date could potentially increase the initial index value, and, therefore, could increase the value at or above which the underlying index must close on the valuation date so that investors do not suffer a loss on their initial investment in the Buffered PLUS.

Additionally, such hedging or trading activities during the term of the Buffered PLUS, including on the valuation date, could adversely affect the closing value of the underlying index on the valuation date, and, accordingly, the amount of cash an investor will receive at maturity.

The U.S. federal income tax consequences of an investment in the Buffered PLUS are uncertain. Please read the discussion under “Additional Information—Tax considerations” in this document and the discussion under “United States Federal Taxation” in the accompanying product supplement for PLUS (together, the “Tax Disclosure Sections”) concerning the U.S. federal income tax consequences of an investment in the Buffered PLUS. If the Internal Revenue Service (the “IRS”) were successful in asserting an alternative treatment, the timing and character of income on the Buffered PLUS might differ significantly from the tax treatment described in the Tax Disclosure Sections. For example, under one possible treatment, the IRS could seek to recharacterize the Buffered PLUS as debt instruments. In that event, U.S. Holders would be required to accrue into income original issue discount on the Buffered PLUS every year at a “comparable yield” determined at the time of issuance and recognize all income and gain in respect of § the Buffered PLUS as ordinary income. Additionally, as discussed under “United States Federal Taxation—FATCA” in the accompanying product supplement for PLUS, the withholding rules commonly referred to as “FATCA” would apply to the Buffered PLUS if they were recharacterized as debt instruments. However, recently proposed regulations (the preamble to which specifies that taxpayers are permitted to rely on them pending finalization) eliminate the withholding requirement on payments of gross proceeds of a taxable disposition. The risk that financial instruments providing for buffers, triggers or similar downside protection features, such as the Buffered PLUS, would be recharacterized as debt is greater than the risk of recharacterization for comparable financial instruments that do not have such features. We do not plan to request a ruling from the IRS regarding the tax treatment of the Buffered PLUS, and the IRS or a court may not agree with the tax treatment described in the Tax Disclosure Sections.

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Buffered Performance Leveraged Upside SecuritiesSM

Principal at Risk Securities

In 2007, the U.S. Treasury Department and the IRS released a notice requesting comments on the U.S. federal income tax treatment of “prepaid forward contracts” and similar instruments. The notice focuses in particular on whether to require holders of these instruments to accrue income over the term of their investment. It also asks for comments on a number of related topics, including the character of income or loss with respect to these instruments; whether short-term instruments should be subject to any such accrual regime; the relevance of factors such as the exchange-traded status of the instruments and the nature of the underlying property to which the instruments are linked; the degree, if any, to which income (including any mandated accruals) realized by non-U.S. investors should be subject to withholding tax; and whether these instruments are or should be subject to the “constructive ownership” rule, which very generally can operate to recharacterize certain long-term capital gain as ordinary income and impose an interest charge. While the notice requests comments on appropriate transition rules and effective dates, any Treasury regulations or other guidance promulgated after consideration of these issues could materially and adversely affect the tax consequences of an investment in the Buffered PLUS, possibly with retroactive effect. Both U.S. and Non-U.S. Holders should consult their tax advisers regarding the U.S. federal income tax consequences of an investment in the Buffered PLUS, including possible alternative treatments, the issues presented by this notice and any tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction.

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Morgan Stanley Finance LLC

Buffered PLUS Based on the Value of the EURO STOXX 50® Index due January 25, 2023

Buffered Performance Leveraged Upside SecuritiesSM

Principal at Risk Securities

EURO STOXX 50® Index Overview

The EURO STOXX 50® Index was created by STOXX Limited, which is owned by Deutsche Börse AG and SIX Group AG. Publication of the EURO STOXX 50® Index began on February 26, 1998, based on an initial index value of 1,000 at December 31, 1991. The EURO STOXX 50® Index is composed of 50 component stocks of market sector leaders from within the STOXX 600 Supersector Indices, which includes stocks selected from the Eurozone. The component stocks have a high degree of liquidity and represent the largest companies across all market sectors. For additional information about the EURO STOXX 50® Index, see the information set forth under “EURO STOXX 50® Index” in the accompanying index supplement.

Information as of market close on January 7, 2019:

Bloomberg Ticker Symbol:	SX5E
Current Index Value:	3,033.64
52 Weeks Ago:	3,616.45
52 Week High (on 1/23/2018):	3,672.29
52 Week Low (on 12/27/2018):	2,937.36

The following graph sets forth the daily index closing values of the underlying index for each quarter in the period from January 1, 2014 through January 7, 2019. The related table sets forth the published high and low closing values, as well as end-of-quarter closing values, of the underlying index for each quarter in the same period. The index closing value of the underlying index on January 7, 2019 was 3,033.64. We obtained the information in the table and graph below from Bloomberg Financial Markets, without independent verification. The underlying index has at times experienced periods of high volatility. You should not take the historical values of the underlying index as an indication of its future performance, and no assurance can be given as to the index closing value of the underlying index on the valuation date.

EURO STOXX 50® Index

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Daily Index Closing Values

January 1, 2014 to January 7, 2019

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Morgan Stanley Finance LLC

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EURO STOXX 50® Index	High	Low	Period End
2014			
First Quarter	3,172.43	2,962.49	3,161.60
Second Quarter	3,314.80	3,091.52	3,228.24
Third Quarter	3,289.75	3,006.83	3,225.93
Fourth Quarter	3,277.38	2,874.65	3,146.43
2015			
First Quarter	3,731.35	3,007.91	3,697.38
Second Quarter	3,828.78	3,424.30	3,424.30
Third Quarter	3,686.58	3,019.34	3,100.67
Fourth Quarter	3,506.45	3,069.05	3,267.52
2016			
First Quarter	3,178.01	2,680.35	3,004.93
Second Quarter	3,151.69	2,697.44	2,864.74
Third Quarter	3,091.66	2,761.37	3,002.24
Fourth Quarter	3,290.52	2,954.53	3,290.52
2017			
First Quarter	3,500.93	3,230.68	3,500.93
Second Quarter	3,658.79	3,409.78	3,441.88
Third Quarter	3,594.85	3,388.22	3,594.85
Fourth Quarter	3,697.40	3,503.96	3,503.96
2018			
First Quarter	3,672.29	3,278.72	3,361.50
Second Quarter	3,592.18	3,340.35	3,395.60
Third Quarter	3,527.18	3,293.36	3,399.20
Fourth Quarter	3,414.16	2,937.36	3,001.42
2019			
First Quarter (through January 7, 2019)	3,041.85	2,954.66	3,033.64

“EURO STOXX 50®” and “STOXX®” are registered trademarks of STOXX Limited. For more information, see “EURO STOXX 50® Index” in the accompanying index supplement.

Morgan Stanley Finance LLC

Buffered PLUS Based on the Value of the EURO STOXX 50® Index due January 25, 2023

Buffered Performance Leveraged Upside SecuritiesSM

Principal at Risk Securities

Additional Terms of the Buffered PLUS

Please read this information in conjunction with the summary terms on the front cover of this document.

**Additional
Terms:**

If the terms described herein are inconsistent with those described in the accompanying product supplement, index supplement or prospectus, the terms described herein shall control.

**Underlying index
publisher:** STOXX Limited or any successor thereof

Interest: None

**Bull market or
bear market
PLUS:** Bull market PLUS

**Postponement of
maturity date:** If the scheduled valuation date is not an index business day or if a market disruption event occurs on that day so that the valuation date as postponed falls less than two business days prior to the scheduled maturity date, the maturity date of the Buffered PLUS will be postponed to the second business day following that valuation date as postponed.

Denominations: \$1,000 per Buffered PLUS and integral multiples thereof

Trustee: The Bank of New York Mellon

Calculation agent: MS & Co.

**Issuer notice to
registered security
holders, the trustee
and the depository:** In the event that the maturity date is postponed due to postponement of the valuation date, the issuer shall give notice of such postponement and, once it has been determined, of the date to which the maturity date has been rescheduled (i) to each registered holder of the Buffered PLUS by mailing notice of such postponement by first class mail, postage prepaid, to such registered holder's last address as it shall appear upon the registry books, (ii) to the trustee by facsimile confirmed by mailing such notice to the trustee by first class mail, postage prepaid, at its New York office and (iii) to The Depository Trust Company (the "depository") by telephone or facsimile, confirmed by mailing such notice to the depository by first class mail, postage prepaid. Any notice that is mailed to a registered holder of the Buffered PLUS in the

manner herein provided shall be conclusively presumed to have been duly given to such registered holder, whether or not such registered holder receives the notice. The issuer shall give such notice as promptly as possible, and in no case later than (i) with respect to notice of postponement of the maturity date, the business day immediately preceding the scheduled maturity date and (ii) with respect to notice of the date to which the maturity date has been rescheduled, the business day immediately following the actual valuation date.

The issuer shall, or shall cause the calculation agent to, (i) provide written notice to the trustee and to the depository of the amount of cash to be delivered with respect to each stated principal amount of the Buffered PLUS, on or prior to 10:30 a.m. (New York City time) on the business day preceding the maturity date, and (ii) deliver the aggregate cash amount due with respect to the Buffered PLUS to the trustee for delivery to the depository, as holder of the Buffered PLUS, on the maturity date.

Morgan Stanley Finance LLC

Buffered PLUS Based on the Value of the EURO STOXX 50® Index due January 25, 2023

Buffered Performance Leveraged Upside SecuritiesSM

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Additional Information About the Buffered PLUS

**Additional
Information:**

**Minimum
ticketing size:** \$1,000 / 1 Buffered PLUS

**Tax
considerations:** Although there is uncertainty regarding the U.S. federal income tax consequences of an investment in the Buffered PLUS due to the lack of governing authority, in the opinion of our counsel, Davis Polk & Wardwell LLP, under current law, and based on current market conditions, a Buffered PLUS should be treated as a single financial contract that is an “open transaction” for U.S. federal income tax purposes.

Assuming this treatment of the Buffered PLUS is respected and subject to the discussion in “United States Federal Taxation” in the accompanying product supplement for PLUS, the following U.S. federal income tax consequences should result based on current law:

§ A U.S. Holder should not be required to recognize taxable income over the term of the Buffered PLUS prior to settlement, other than pursuant to a sale or exchange.

§ Upon sale, exchange or settlement of the Buffered PLUS, a U.S. Holder should recognize gain or loss equal to the difference between the amount realized and the U.S. Holder’s tax basis in the Buffered PLUS. Such gain or loss should be long-term capital gain or loss if the investor has held the Buffered PLUS for more than one year, and short-term capital gain or loss otherwise.

In 2007, the U.S. Treasury Department and the Internal Revenue Service (the “IRS”) released a notice requesting comments on the U.S. federal income tax treatment of “prepaid forward contracts” and similar instruments. The notice focuses in particular on whether to require holders of these instruments to accrue income over the term of their investment. It also asks for

comments on a number of related topics, including the character of income or loss with respect to these instruments; whether short-term instruments should be subject to any such accrual regime; the relevance of factors such as the exchange-traded status of the instruments and the nature of the underlying property to which the instruments are linked; the degree, if any, to which income (including any mandated accruals) realized by non-U.S. investors should be subject to withholding tax; and whether these instruments are or should be subject to the “constructive ownership” rule, which very generally can operate to recharacterize certain long-term capital gain as ordinary income and impose an interest charge. While the notice requests comments on appropriate transition rules and effective dates, any Treasury regulations or other guidance promulgated after consideration of these issues could materially and adversely affect the tax consequences of an investment in the Buffered PLUS, possibly with retroactive effect.

As discussed in the accompanying product supplement for PLUS, Section 871(m) of the Internal Revenue Code of 1986, as amended, and Treasury regulations promulgated thereunder (“Section 871(m)”) generally impose a 30% (or a lower applicable treaty rate) withholding tax on dividend equivalents paid or deemed paid to Non-U.S. Holders with respect to certain financial instruments linked to U.S. equities or indices that include U.S. equities (each, an “Underlying Security”). Subject to certain exceptions, Section 871(m) generally applies to securities that substantially replicate the economic performance of one or more Underlying Securities, as determined based on tests set forth in the applicable Treasury regulations (a “Specified Security”). However, pursuant to an IRS notice, Section 871(m) will not apply to securities issued before January 1, 2021 that do not have a delta of one with respect to any Underlying Security. Based on our determination that the Buffered PLUS do not have a delta of one with respect to any Underlying Security, our counsel is of the opinion that the Buffered PLUS should not be Specified Securities and, therefore, should not be subject to Section 871(m).

Our determination is not binding on the IRS, and the IRS may disagree with this determination. Section 871(m) is complex and its application may depend on your particular circumstances, including whether you enter into other transactions with respect to an Underlying Security. If withholding is required, we will not be required to pay any additional amounts with respect to the amounts so withheld. You should consult your tax adviser regarding the potential application of Section 871(m) to the Buffered PLUS.

Both U.S. and non-U.S. investors considering an investment in the Buffered PLUS should read the discussion under “Risk Factors” in this document and the discussion under “United States Federal Taxation” in the accompanying product supplement for PLUS and consult their tax advisers regarding all aspects of the U.S. federal income tax consequences of an investment in the Buffered PLUS, including possible alternative treatments, the issues presented by the aforementioned notice and any tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction.

The discussion in the preceding paragraphs under “Tax considerations” and the discussion contained in the section entitled “United States Federal Taxation” in the accompanying product supplement for PLUS, insofar as they purport to describe provisions of U.S. federal income tax laws or legal conclusions with respect thereto, constitute the full opinion of Davis Polk & Wardwell LLP regarding the material U.S. federal tax consequences of an investment in the Buffered PLUS.

**Use of proceeds
and hedging:**

The proceeds from the sale of the Buffered PLUS will be used by us for general corporate purposes. We will receive, in aggregate, \$1,000 per Buffered PLUS issued, because, when we enter into hedging transactions in order to meet our obligations under the Buffered PLUS, our hedging counterparty will reimburse the cost of the agent’s commissions. The costs of the Buffered PLUS borne by you and described beginning on page 2 above comprise the agent’s commissions and the cost of issuing, structuring and hedging the Buffered PLUS.

On or prior to the pricing date, we will hedge our anticipated exposure in connection with the Buffered PLUS by

Morgan Stanley Finance LLC

Buffered PLUS Based on the Value of the EURO STOXX 50® Index due January 25, 2023

Buffered Performance Leveraged Upside SecuritiesSM

Principal at Risk Securities

entering into
hedging
transactions with
our affiliates
and/or third
party
dealers. We
expect our
hedging
counterparties to
take positions in
stocks of the
underlying
index, futures
and options
contracts on the
underlying index
and any
component
stocks of the
underlying index
listed on major
securities
markets or
positions in any
other available
securities or
instruments that
they may wish to
use in
connection with
such
hedging. Such
purchase activity
could potentially
increase the
value of the
underlying index
on the pricing
date, and,

therefore, could increase the value at or above which the underlying index must close on the valuation date so that investors do not suffer a loss on their initial investment in the Buffered PLUS. In addition, through our affiliates, we are likely to modify our hedge position throughout the term of the Buffered PLUS, including on the valuation date, by purchasing and selling the stocks constituting the underlying index, futures or options contracts on the underlying index or its component stocks listed on major securities markets or positions in any other available securities or instruments that we may wish to use in connection with such hedging activities. As a result, these entities may be unwinding or adjusting hedge positions during

the term of the Buffered PLUS, and the hedging strategy may involve greater and more frequent dynamic adjustments to the hedge as the valuation date approaches. We cannot give any assurance that our hedging activities will not affect the value of the underlying index, and, therefore, adversely affect the value of the Buffered PLUS or the payment you will receive at maturity. For further information on our use of proceeds and hedging, see “Use of Proceeds and Hedging” in the accompanying product supplement for PLUS.

Benefit plan investor considerations:	Each fiduciary of a pension, profit-sharing or other employee benefit plan subject to Title I of the Employee Retirement Income Security Act of 1974, as amended (“ERISA”) (a	7,551	\$ 69,701,907	\$ (68,194,515)	\$ 1,514,943
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“Plan”), should consider the fiduciary standards of ERISA in the context of the Plan’s particular circumstances before authorizing an investment in the Buffered PLUS. Accordingly, among other factors, the fiduciary should consider whether the investment would satisfy the prudence and diversification requirements of ERISA and would be consistent with the documents and instruments governing the Plan.

In addition, we and certain of our affiliates, including MS & Co., may each be considered a “party in interest” within the meaning of ERISA, or a “disqualified person” within the meaning of the Internal Revenue Code of 1986, as amended (the “Code”), with respect to many

Plans, as well as many individual retirement accounts and Keogh plans (such accounts and plans, together with other plans, accounts and arrangements subject to Section 4975 of the Code, also “Plans”). ERISA Section 406 and Code Section 4975 generally prohibit transactions between Plans and parties in interest or disqualified persons. Prohibited transactions within the meaning of ERISA or the Code would likely arise, for example, if the Buffered PLUS are acquired by or with the assets of a Plan with respect to which MS & Co. or any of its affiliates is a service provider or other party in interest, unless the Buffered PLUS are acquired pursuant to an exemption from the “prohibited transaction” rules.

A violation of these “prohibited transaction” rules could result in an excise tax or other liabilities under ERISA and/or Section 4975 of the Code for those persons, unless exemptive relief is available under an applicable statutory or administrative exemption.

The U.S. Department of Labor has issued five prohibited transaction class exemptions (“PTCEs”) that may provide exemptive relief for direct or indirect prohibited transactions resulting from the purchase or holding of the Buffered PLUS. Those class exemptions are PTCE 96-23 (for certain transactions determined by in-house asset managers), PTCE 95-60 (for certain transactions involving

insurance
company general
accounts), PTCE
91-38 (for
certain
transactions
involving bank
collective
investment
funds), PTCE
90-1 (for certain
transactions
involving
insurance
company
separate
accounts) and
PTCE 84-14 (for
certain
transactions
determined by
independent
qualified
professional
asset managers).
In addition,
ERISA Section
408(b)(17) and
Section
4975(d)(20) of
the Code provide
an exemption for
the purchase and
sale of securities
and the related
lending
transactions,
provided that
neither the issuer
of the securities
nor any of its
affiliates has or
exercises any
discretionary
authority or
control or
renders any
investment
advice with
respect to the

assets of the Plan involved in the transaction and provided further that the Plan pays no more, and receives no less, than “adequate consideration” in connection with the transaction (the so-called “service provider” exemption). There can be no assurance that any of these class or statutory exemptions will be available with respect to transactions involving the Buffered PLUS.

Because we may be considered a party in interest with respect to many Plans, the Buffered PLUS may not be purchased, held or disposed of by any Plan, any entity whose underlying assets include “plan assets” by reason of any Plan’s investment in the entity (a “Plan Asset Entity”) or any person investing “plan assets” of any Plan, unless such

purchase,
holding or
disposition is
eligible for
exemptive relief,
including relief
available under
PTCEs 96-23,
95-60, 91-38,
90-1, 84-14 or
the service
provider
exemption or
such purchase,
holding or
disposition is
otherwise not
prohibited. Any
purchaser,
including any
fiduciary
purchasing on
behalf of a Plan,
transferee or
holder of the
Buffered PLUS
will be deemed
to have
represented, in
its corporate and
its fiduciary
capacity, by its
purchase and
holding of the
Buffered PLUS
that either (a) it
is not a Plan or a
Plan Asset Entity
and is not
purchasing such
Buffered PLUS
on behalf of or
with “plan assets”
of any Plan or
with any assets
of a
governmental,
non-U.S. or
church plan that
is subject to any

federal, state,
local or non-U.S.
law that is
substantially
similar to the
provisions of
Section 406 of
ERISA or
Section 4975 of
the Code
("Similar Law") or
(b) its purchase,
holding and
disposition of
these Buffered
PLUS will not
constitute or
result in a
non-exempt
prohibited
transaction under
Section 406 of
ERISA or
Section 4975 of
the Code or
violate any
Similar Law.

\$

See notes to condensed consolidated financial statements

4

ESCALON MEDICAL CORP. AND SUBSIDIARIES
 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
 (UNAUDITED)

	For the three months ended September 30,	
	2016	2015
Cash Flows from Operating Activities:		
Net loss	\$(395,532)	\$(293,189)
Adjustments to reconcile net loss to cash (used in) operating activities:		
Depreciation and amortization	12,373	4,765
Compensation expense related to stock options	—	9,760
Change in operating assets and liabilities:		
Accounts receivable, net	623,219	549,225
Inventory, net	(336,638)	(98,785)
Other current assets	(48,869)	(34,318)
Accounts payable and accrued expenses	(9,276)	(284,505)
Change in accrued post-retirement benefits	(11,972)	15,115
Change in liabilities of discontinued operations	1,114	3,770
Net cash (used in) operating activities	(165,581)	(128,162)
Cash Flows from Investing Activities:		
Purchase of fixed assets	—	(61,464)
Net cash (used in) investing activities	—	(61,464)
Net (decrease) in cash and cash equivalents	(165,581)	(189,626)
Cash and cash equivalents, beginning of period	538,114	1,516,761
Cash and cash equivalents, end of period	\$372,533	\$1,327,135
See notes to condensed consolidated financial statements		

Escalon Medical Corp. and Subsidiaries
Notes to Condensed Consolidated Financial Statements
(UNAUDITED)

1. Basis of Presentation

Escalon Medical Corp. (“Escalon” or the “Company”) is a Pennsylvania corporation initially incorporated in California in 1987, and reincorporated in Pennsylvania in November 2001. Within this document, the “Company” collectively shall mean Escalon and its wholly owned subsidiaries: Sonomed, Inc. (“Sonomed”), Trek, Inc. (“Trek”), Escalon Medical Europe GmbH (“EME”), Escalon Digital Solutions, Inc. (“EMI”), Escalon Pharmaceutical, Inc. (“Pharmaceutical” inactive), Escalon Holdings, Inc. (“EHI”), Escalon IP Holdings, Inc., Sonomed IP Holdings, Inc., Drew Scientific Holdings, Inc. (discontinued), Drew Scientific Inc. (discontinued), and Drew Scientific Group, Plc (“Drew”) and its subsidiaries (discontinued). All intercompany accounts and transactions have been eliminated.

The Company operates in the healthcare market, specializing in the development, manufacture, marketing, and distribution of medical devices and pharmaceuticals in the area of ophthalmology. The Company and its products are subject to regulation and inspection by the United States Food and Drug Administration (the “FDA”). The FDA and other governmental authorities require extensive testing of new products prior to sale and have jurisdiction over the safety, efficacy and manufacture of products, as well as product labeling and marketing.

Reclassification

Certain items in the June 30, 2016 consolidated balance sheet have been reclassified to conform to the current year presentation.

2. Stock-Based Compensation

Valuations are based upon highly subjective assumptions about the future, including stock price volatility and exercise patterns. The fair value of share-based payment awards was estimated using the Black-Scholes option pricing model. Expected volatilities are based on the historical volatility of the Company's stock. The Company uses historical data to estimate option exercise and employee terminations. The expected term of options granted represents the period of time that options granted are expected to be outstanding. The risk-free rate for periods within the expected life of the option is based on the U.S. Treasury yield curve in effect at the time of the grant.

The Company has historically granted options under the Company's option plans with an option exercise price equal to the closing market value of the stock on the date of the grant and with vesting, primarily for Company employees, either in equal annual amounts over a two- to five-year period or immediately, and, primarily for non-employee directors, immediately.

As of September 30, 2016 and 2015 total unrecognized compensation cost related to non-vested share-based compensation arrangements granted to employees under the 2004 Equity Incentive Plan was \$0 and \$29,853, respectively. There is no remaining cost to be recognized as of September 30, 2016. For the three-month periods ended September 30, 2016 and 2015, \$0 and \$9,760 was recorded as compensation expense, respectively.

The Company did not receive any cash from share option exercises under stock-based payment plans for the three-month periods ended September 30, 2016 and 2015. The Company did not realize any tax effect, which would be a reduction in its tax rate, on options due to the full valuation allowances established on its deferred tax assets.

The Company measures compensation expense for non-employee stock-based compensation based on the fair value of the options issued, as this is more reliable than the fair value of the services received. Fair value is measured as the value of the Company's common stock on the date that the commitment for performance by the counterparty has been reached or the counterparty's performance is complete. The fair value of the equity instrument is charged directly to compensation expense and additional paid-in capital. There was 0 non-employee compensation expense for the three-month periods ended September 30, 2016 and 2015.

3. Net (Loss) earnings per Share

The following table sets forth the computation of basic and diluted net (loss) per share:

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	Three Months Ended September 30	
	2016	2015
Numerator:		
Numerator for basic and diluted earnings per share		
Net (loss)	\$(395,532)	\$(293,189)
Denominator:		
Denominator for basic earnings per share - weighted average shares	7,551,430	7,541,013
Effect of dilutive securities:		
Stock options and warrants	—	—
Shares reserved for future exchange	—	—
Denominator for diluted earnings per share - weighted average and assumed conversion	7,551,430	7,541,013
Net (loss) per share		
Basic net (loss) per share	\$(0.05)	\$(0.04)
Diluted net (loss) per share	\$(0.05)	\$(0.04)

4. Legal Proceedings

The Company, from time to time, is involved in various legal proceedings and disputes that arise in the normal course of business. These matters have previously and may in the future pertain to intellectual property disputes, commercial contract disputes, employment disputes, and other matters. The Company does not believe that the resolution of any of these matters has had or is likely to have a material adverse impact on the Company's business, financial condition or results of operations.

5. Recently Issued Accounting Standards

In May 2014 FASB issued Accounting Standards Update 2014-09 Revenue from Contracts with Customers (Topic 606). Under the new provision, an entity should apply five steps for revenue recognition to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. For a public entity, the amendments in this Update are effective for annual reporting periods beginning after December 15, 2016, including interim periods within that reporting period. Early application is not permitted. In August 2015 FASB issued accounting Standards Update No. 2015-13 Revenue from Contracts with Customers (Topic 606) deferral of the effective date. The amendments in this Update defer the effective date of Update 2014-09 for all entities by one year. Public business entities, certain not-for-profit entities, and certain employee benefit plans should apply the guidance in Update 2014-09 to annual reporting periods beginning after December 15, 2017, including interim reporting periods within the reporting period. Earlier application is permitted only as of annual reporting periods beginning after December 15, 2016, including interim reporting periods within the reporting period. Management is evaluating the standard's impact on the consolidated financial statements.

In June 2014 FASB issued Accounting Standards Update 2014-11 Compensation-Stock Compensation (Topic 718) Accounting for Share-Based Payments When the Terms of an Award Provide That a Performance Target Could Be Achieved after the Requisite Service Period. The amendments require that a performance target that affects vesting and that could be achieved after the requisite service period be treated as a performance condition. For all entities, the amendments in this Update are effective for annual periods and interim periods within those annual periods beginning after December 15, 2015. Earlier adoption is permitted. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In August 2014 FASB issued Presentation of Financial Statements-Going Concern (Subtopic 205-40) Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern. The amendments require management to assess an entity's ability to continue as a going concern by incorporating and expanding upon certain principles that are currently in U.S. auditing standards. The amendments in this Update are effective for the annual period ending after December 15, 2016, and for annual periods and interim periods thereafter. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In November 2014 FASB issued Derivatives and Hedging (Topic 815) Determining Whether the Host Contract in a Hybrid Financial Instrument Issued in the Form of a Share Is More Akin to Debt or to Equity. For hybrid financial instruments issued in the form of a share, an entity should determine the nature of the host contract by considering the economic characteristics and risks of the entire hybrid financial instrument, including the embedded derivative feature that is being evaluated for separate accounting from the host contract. The amendments in this Update are effective for public business entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2015. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In January 2015, FASB issued Accounting Standards Update 2015-01 Income Statement - Extraordinary and Unusual Items Simplifying Income Statement presentation by eliminating the concept of extraordinary items. The amendment will be effective for fiscal years and interim periods within those fiscal years, beginning after December 15, 2015. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In February 2015, FASB issued Accounting Standards Update 2015-02 Consolidation Amendments to the Consolidation Analysis. The amendments affect those entities who are required to evaluate whether they should consolidate certain legal entities and affect the following areas: limited partnership and similar legal entities, evaluating fees paid to a decision maker or a service provider as a variable interest, the effect of fee arrangements on the primary beneficiary determination, the effect of related parties on the primary beneficiary determination, and certain investment funds. The amendments in this update are effective for public business entities for fiscal years, and for interim periods within those fiscal years, beginning after December 15, 2015. For all other entities, the amendments in this Update are effective for fiscal year beginning after December 15, 2016, and for interim periods within fiscal years beginning after December 15, 2017. Early adoption is permitted. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In April 2015, FASB issued Accounting Standards Update 2015-03 Interest-Imputation of Interest to simplify the presentation of debt issuance costs. For public business entities, the amendments in this Update are effective for financial statements issued for fiscal years beginning after December 15, 2015, and interim periods within those fiscal year. For all other entities, the amendments in this Update are effective for financial statements issued for fiscal years beginning after December 15, 2015, and interim periods within fiscal years beginning after December 15, 2016. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In April 2015, FASB issued Accounting Standards Update 2015-04 Compensation-Retirement Benefits (Topic 715) to provide practical expedient for the measurement date of an employer's defined benefit obligation and plan assets. The amendments in this Update are effective for public business entities for financial statements issued for fiscal year beginning after December 15, 2015, and interim periods within those fiscal year. For all other entities, the amendments in this Update are effective for financial statements issued for fiscal years beginning after December 15, 2016, and interim periods within fiscal years beginning after December 15, 2017. Earlier adoption is permitted. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In April 2015, FASB issued Accounting Standards Update 2015-05 Intangibles-Goodwill and Other-Internal-Use Software (Subtopic 350-40) to provide guidance to customers about whether a cloud computing arrangement includes a software license. For public business entities, the amendments will be effective for annual periods, including interim

periods within those annual periods, beginning after December 15, 2015. For all other entities, the amendments will be effective for annual periods beginning after December 15, 2015, and interim periods in annual periods beginning after December 15, 2016. Early adoption is permitted for all entities. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In April 2015, FASB issued Accounting Standards Update 2015-06 Earnings Per Share (Topic 260). The Amendments specify that for purposes of calculating historical earnings per unit under the two-class method, the earnings (losses) of a transferred business before the date of a dropdown transaction should be allocated entirely to the general partner. Qualitative disclosures about how the rights to the earnings (losses) differ before and after the dropdown transaction occurs for purposes of computing earnings per unit under the two-class method are required. The amendments are effective for fiscal year beginning after December 15, 2015, and interim periods within those fiscal years. Earlier application is permitted. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In May 2015, FASB issued Accounting Standards Update 2015-07 Fair Value Measurement (Topic 820). The amendments remove the requirement to categorize within the fair value hierarchy all investments for which fair value is measured using the net asset value per share practical expedient. The amendments also remove the requirement to make certain disclosures for all investments that are eligible to be measured at fair value using the net asset value per share practical expedient. The amendments apply to reporting entities that elect to measure the fair value of an investment within the scope of paragraph 820-10-15-4 through 15-5 using the net asset value per share (or its equivalent) practical expedient in paragraph 820-35-59. The amendments in this Update are effective for public business entities for fiscal year beginning after December 15, 2015, and interim periods within those fiscal years. For all other entities, the amendments in this update are effective for fiscal years beginning after December 15, 2016, and interim periods within those fiscal years. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In May 2015, FASB issued Accounting Standard Update 2015-08 Business Combinations (Topic 805) as amendments to various SEC Paragraphs Pursuant to Staff Accounting Bulletin No. 115. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In May 2015, FASB issued Accounting Standard Update 2015-09 Financial Services-Insurance (Topic 944). The amendments apply to all insurance entities that issue short-duration contracts as defined in Topic 944, Financial Service-Insurance. The amendments require insurance entities to provide additional disclosure for annual reporting periods about liability for unpaid claims and claim adjustment expenses. For public entities, the amendments in this Update are effective for annual periods beginning after December 15, 2015, and interim periods within annual periods beginning after December 15, 2016. For all other entities, the amendments in this Update are effective for annual periods beginning after December 15, 2016, and interim periods within annual periods beginning after December 15, 2017. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In June 2015, FASB issued Accounting Standards Update 2015-10 Technical Correction and Update. The amendments affect wide variety of Topics in Codification in the following four categories: Amendments related to differences between original guidance and the codification, guidance clarification and reference corrections, simplification and minor improvements. The amendments in this Update that require transition guidance are effective for all entities for fiscal year, and interim periods within those fiscal years, beginning after December 15, 2015. Early adoption is permitted. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In July 2015 FASB issued Accounting Standards Update No. 2015-11 Inventory Simplifying the Measurement of Inventory. Inventory measured using any method other than LIFO or the retail or average cost shall be measured at the lower of cost and net realizable value. For public business entities, the amendments in this update are effective for fiscal year beginning after December 15, 2016, including interim periods within those fiscal Years. The amendments should be applied prospectively with earlier application permitted as of the beginning of an interim or annual reporting period. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In July 2015 FASB issued Accounting Standards Update No. 2015-12 (Part I) Plan Accounting: Defined Contribution Pension Plans (Topic 962) Health and Welfare Benefit Plans (Topic 965) to reduce the complexity in employee benefit plan accounting. Under the amendments, fully benefit-responsive investment contracts are measured, presented, and disclosed only at contract value. The amendments in Part I of this Update are effective for fiscal years beginning after December 15, 2015. Earlier application is permitted. The adoption of this standard did not have a

material impact to the Company's consolidated financial statements.

In August 2015 FASB issued Accounting Standard Update No. 2015-13 Derivatives and Hedging (Topic 815) Application of the Normal Purchases and Normal Sales Scope Exception to Certain Electricity Contracts within Nodal Energy Markets. The amendments apply to entities that enter into contracts for the purchase or sale of electricity on a forward basis and arrange for transmission through, or delivery to a location within, a nodal energy market whereby one of the contracting parties incurs charges (or credits) for the transmission of that electricity based in part on locational marginal pricing differences payable to (or receivable from) an independent system operator. The amendments specify that the use of locational marginal pricing by the independent system operator does not constitute the net settlement of the contract. If the physical delivery

criterion is met, along with all of the other criteria of the normal purchase and normal scales scope exception, an entity may elect to designate that contract as a normal purchase or normal sale. The amendments in the Update are effective upon issuance and should be applied prospectively. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In August 2015 FASB issued Accounting Standards Update No. 2015-15 Interest -Imputation of Interest (Subtopic 835-30). This update adds SEC paragraphs pursuant to the SEC Staff Announcement at the June 18, 2015 Emerging Issues Task Force (EIFF) meeting about the presentation of subsequent measurement of debt issuance costs associated with line-of-credit arrangements. Given the absence of authoritative guidance within Update 2015-03 for debt issuance costs related to line-of-credit arrangements, the SEC staff would not object to an entity deferring and presenting debt issuance costs as an asset and subsequently amortizing the deferred debt issuance costs ratably over the term of the line-of-credit arrangement, regardless of whether there are any outstanding borrowings on the line-of-credit arrangement. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In September 2015 FASB issued Accounting Standards Update No. 2015-16 Business Combinations (Topic 805) Simplifying the Accounting for Measurement-Period Adjustments. The amendments in this Update require that an acquirer recognize adjustments to provisional amounts that are identified during the measurement period in the reporting period in which the adjustment amounts are determined. The amendments require that the acquirer record in the same period's financial statements the effect on earnings of changes in depreciation, amortization or other income effects, if any, as result of the change to the provisional amounts, calculated as if the accounting had been completed at the acquisition date. Under this Update an entity must present separately on the face of the income statement or disclose in the notes the portion of the amount recorded in current-period earnings by line item that would have been recorded in previous reporting periods if the adjustment to the provisional amounts had been recognized as of the acquisition date. For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2015, including interim periods within those fiscal years. For all other entities, the amendments in this Update are effective for fiscal years beginning after December 2016, and interim periods within fiscal years beginning after December 15, 2017. The adoption of this standard did not have a material impact to the Company's consolidated financial statements.

In November 2015 FASB issued Accounting Standards Update No. 2015-17 Income Taxes (Topic 740) Balance Sheet Classification of Deferred Taxes to reduce complexity in accounting standards. The amendments require that deferred tax liabilities and assets be classified as noncurrent in a classified statement of financial position. For public business entities, the amendments in this Update are effective for financial statements issued for annual periods beginning after December 15, 2016, and interim periods within those annual periods. For all other entities, the amendments in this Update are effective for financial statements issued for annual periods beginning after December 15, 2017, and interim periods within annual periods beginning after December 15, 2018. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In January 2016 FASB issued Accounting Standards Update No. 2016-01 Financial Instruments-Overall (Subtopic 825-10) Recognition and Measurement of Financial Assets and Financial Liabilities. Under the amendment, equity investments (with exceptions) must be evaluated at fair value with changes in fair value recognized in net income. However, an entity may choose to measure equity investments that do not have readily determinable fair values at cost minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar investment of the same issuer. Qualitative assessment is required for impairment assessment of equity investments without readily determinable fair values to identify impairment. When a qualitative assessment indicates that impairment exists, an entity is required to measure the investment at fair value. Public business entities are required to use the exit price notion when measuring the fair value of financial instruments for disclosure purposes. An entity must present separately in other comprehensive income the portion of the total change in the fair value of a liability resulting from a change in the instrument-specific credit risk when the entity has elected to measure the liability at fair value in accordance with the fair value option for financial instruments. Financial assets and financial liabilities must be presented separately by measurement category and form of financial asset on the balance sheet or the accompanying notes to the financial statements. For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal

years. For all other entities including not-for-profit entities and employee benefit plans within the scope of Topics 960 through 965 on plan accounting, the amendments in this Update are effective for fiscal years beginning after December 15, 2018, and interim periods within fiscal years beginning after December 15, 2019. All entities that are not public business entities may adopt the amendments in this Update earlier as of the fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In February 2016 FASB issued Account Standards Update No. 2016-02 Leases (Topic 842) that changes the recognition of lease assets and lease liabilities by lessors for those leases classified as operating lease. The amendments in this

Update are effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years for a public business entity. Early adoption is permitted. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements. Management is evaluating the standard's impact on the consolidated financial statements.

In March 2016 FASB issued Account Standards Update No. 2016-03 Intangibles-Goodwill and other (Topic 350), Business Combinations (Topic 805) Consolidation (Topic 810) and Derivatives and Hedging (Topic 815) The amendments in this Update could affect all private companies within the scope of Update 2014-02; Update 2014-03; Update 2014-07, Consolidation (Topic 810): Applying Variable Interest Entities Guidance to Common Control Leasing Arrangements; or Update 2014-18, Business Combinations (Topic 805): Accounting for Identifiable Intangible Assets in a Business Combination. The amendments in this Update make the guidance in Updates 2014-02, 2014-03, 2014-07, and 2014-18 effective immediately by removing their effective dates. The amendments also include transition provisions that provide that private companies are able to forgo a preferability assessment the first time they elect the accounting alternatives within the scope of this Update. Any subsequent change to an accounting policy election requires justification that the change is preferable under Topic 250, Accounting Changes and Error Corrections. The amendments in this Update also extend the transition guidance in Updates 2014-02, 2014-03, 2014-07, and 2014-18 indefinitely. While this Update extends transition guidance for Updates 2014-07 and 2014-18, there is no intention to change how transition is applied for those two Updates. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In March 2016 FASB issued Account Standards Update No. 2016-07 Investments-Equity Method and Joint Ventures (Topic 323) The amendments in this Update affect all entities that have an investment that becomes qualified for the equity method of accounting as a result of an increase in the level of ownership interest or degree of influence. It eliminates the requirement to retroactively adopt the equity method of accounting for adjustment of the investment. The amendments in this Update are effective for all entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2016. The amendments should be applied prospectively upon their effective date to increases in the level of ownership interest or degree of influence that result in the adoption of the equity method. Earlier application is permitted. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In March 2016 FASB issued Account Standards Update No. 2016-08 Revenue from Contracts with Customers (Topic) Principal vs. Agent Considerations. The amendments in this Update do not change the core principle of the guidance. The amendments clarify the implementation guidance on principal versus agent considerations. The amendments in this Update affect the guidance in Accounting Standards Update 2014-09, Revenue from Contracts with Customers (Topic 606), which is not yet effective. The effective date and transition requirements for the amendments in this Update are the same as the effective date and transition requirements of Update 2014-09. Accounting Standards Update No. 2015-14, Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date, defers the effective date of Update 2014-09 by one year. The effective date is same as the date for Update No. 2014-09. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

In March 2016 FASB issued Account Standards Update No. 2016-09 Compensation-Stock Compensation -(Topic 718) Improvements to employee share-based payments accounting as part of simplicity initiatives. This update involve several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. Some of the areas for simplification apply only to nonpublic entities. For public business entities, the amendments in this Update are effective for annual periods beginning after December 15, 2016, and interim periods within those annual periods. For all other entities, the amendments are effective for annual periods beginning after December 15, 2017, and interim periods within annual periods beginning after December 15, 2018. Early adoption is permitted for any entity in any interim or annual period. If an entity early adopts the amendments in an interim period, any adjustments should be reflected as of the beginning of the fiscal year that includes that interim period. An entity that elects early adoption must adopt all of the amendments in the same period. The adoption of this standard is not expected to have a material impact to the Company's consolidated financial statements.

6. Fair Value Measurements

On July 1, 2008, the Company adopted the FASB-issued authoritative guidance for the fair value of financial assets and liabilities. This standard defines fair value and establishes a hierarchy for reporting the reliability of input measurements used to assess fair value for all assets and liabilities. The FASB-issued authoritative guidance defines fair value as the selling price that would be received for an asset, or paid to transfer a liability, in the principal or most advantageous market on the measurement date. The hierarchy prioritizes fair value measurements based on the types of inputs used in the valuation technique. The inputs are categorized into the following levels:

Level 1—Observable inputs such as quoted prices in active markets for identical assets or liabilities.

Level 2—Directly or indirectly observable inputs for quoted and other than quoted prices for identical or similar assets and liabilities in active or non-active markets.

Level 3—Unobservable inputs not corroborated by market data, therefore requiring the entity to use the best available information available in the circumstances, including the entity's own data.

Certain financial instruments are carried at cost on the consolidated balance sheets, which approximates fair value due to their short-term, highly liquid nature. These instruments include cash and cash equivalents, accounts receivable, accounts payable, and accrued expenses, and related party note payable.

7. Discontinued Operations

BH Holdings, S.A.S ("BHH")

On January 12, 2012 BHH initiated the filing of an insolvency declaration with the Tribunal de Commerce de Rennes, France ("Commercial Court"). The Commercial Court on January 18, 2012 opened the liquidation proceedings with continuation of BHH's activity for 3 months and named an administrator to manage BHH. Since Drew no longer had a controlling financial interest in BHH it was deconsolidated in the December 31, 2011 quarterly condensed consolidated financial statements and prior period amounts were presented as discontinued operations.

Assets and liabilities of discontinued operations of BHH included in the condensed consolidated balance sheets are summarized as follows at September 30, 2016 and June 30, 2016 (in thousands):

	September 30, 2016	June 30, 2016
Assets		
Total assets	\$ —	\$—
Liabilities		
Accrued lease termination costs	90	89
Total liabilities	90	89
Net liabilities of discontinued operations	\$ (90)	\$(89)

During fiscal year 2015 the Company was informed by French Counsel that the total amount claimed by the BHH landlord in the liquidation of BHH was approximately \$86,000. The Company did not have insight into the French liquidation process due to the Liquidator's reticence to communicate with the Company. As such, the Company had accrued the present value of the maximum amount potentially due under the lease guaranteed by the Company on behalf of BHH. The landlord's claim under liquidation of approximately \$86,000 can not be revisited by the landlord and can only be potentially increased by interest or sundry expenses. Beginning in fiscal year end 2016 any changes to this liability are included in continuing operations. As of September 30, 2016 and June 30, 2016, the liability was approximately \$90,000 and \$89,000, respectively.

8. Related Party Transactions

During the year ended June 30, 2016, Richard J. DePiano, Sr., the Company's Chairman, participated in an accounts receivable factoring program that was implemented by the Company. Under the program, Mr. DePiano advanced the Company \$150,000 in February 2016 and \$125,000 in May 2016. Interest on the transaction was 1.25% per month, which was equal to the best price offered by the Company's usual factoring agent. The transaction excluded fees typically charged by the factoring agent and provided much needed liquidity to the Company. Related party interest expense for the three-month period ended September 30, 2016 and 2015 was \$10,313 and \$0, respectively. Repayment is due upon the Company receiving payment from the underlying receivables purchased by Mr. DePiano.

In the near term Mr. DePiano will roll-over the original \$275,000 investment as the receivables are collected and additional receivables will be assigned as collateral until such time as the Company no longer needs the liquidity.

9. Inventory

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(In thousands)	September 30, 2016	June 30, 2016
Inventories, net:		
Raw Material	\$ 959	\$917
Work-In-Process	221	363
Finished Goods	1,264	827
Total	\$ 2,444	\$2,107

10. Continuing Operations and Nasdaq Listing

The accompanying consolidated financial statements have been prepared on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business. The Company has incurred recurring operating losses and negative cash flows from operating activities and these conditions raise substantial doubt about the Company's ability to continue as a going concern. These consolidated financial statements do not include any adjustments relating to the realization of the carrying value of assets or the amounts and classification of liabilities that might be necessary should the Company be unable to continue as a going concern. The Company's continuance as a going concern is dependent on its future profitability and on the on-going support of its shareholders, affiliates and creditors. In order to mitigate the going concern issues, the Company is actively pursuing business partnerships, managing our continuing operations and seeking to sell certain assets. The Company may not be successful in any of these efforts.

If the Company is unable to achieve the mitigating factors mentioned above in the near term, it is likely that our existing cash and cash flow from operations will not be sufficient to fund activities without curtailing certain business activities.

On March 2, 2016, NASDAQ notified the Company that the bid price of its listed security had closed at less than \$1 per share over the previous 30 consecutive business days, and, as a result, did not comply with Listing Rule 5550(a)(2) (the "Rule"). In accordance with Listing Rule 5810(c)(3)(A), the Company was provided 180 calendar days, or until August 29, 2016, to regain compliance with the Rule. The Company received a letter from NASDAQ dated August 30, 2016 stating that the NASDAQ staff determined that the Company did not meet the terms of the extension. The Company had previously requested an appeal of the staff's determination of the Company's failure to comply with the minimum \$2,500,000 stockholders' equity requirement for continued listing. Therefore, both issues were addressed at the requested hearing with the Hearings Panel. The Company presented its plan for compliance with the NASDAQ continued listing standards on October 13, 2016. The Company's plan for compliance was unsuccessful and on November 16, 2016 Nasdaq notified the Company that the Panel has determined to delist the Company's shares from the Nasdaq Stock Market. Suspension of trading in the Company's shares on the Nasdaq Stock Market was effective at the open of business on November 18, 2016. The Company has filed an application to have its securities designated as trading on the OTCQB marketplace, which became effective at the open of business on November 18, 2016.

The Company's forecast of the period of time through which its financial resources will be adequate to support its operations is a forward-looking statement and involves risks and uncertainties, and actual results could vary as a result of a number of factors, including the factors discussed in "Risk Factors" included in the Company's Form 10-K for the year ended June 30, 2016. If the Company raises funds in the future, the Company may be required to raise those funds through public or private financings, strategic relationships or other arrangements at prices and other terms that may not be as favorable as they would without such qualification. The sale of additional equity and debt securities may result in additional dilution to the Company's shareholders. Additional financing may not be available in amounts or on terms acceptable to the Company or at all.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF

condition.

- Consolidated product revenue decreased approximately \$449,000, or 16.1%, to \$2,332,000 during the three-months ended September 30, 2016 as compared to same period of the last fiscal year. The decrease in revenue is attributed to a decrease of \$157,000 in ultrasound products, a decrease of \$90,000 in surgical products and a decrease of \$202,000 in digital imaging cameras and AXIS image management systems.
- Consolidated cost of goods sold totaled approximately \$1,251,000, or 53.7%, of product revenue from continuing operations for the three months ended September 30, 2016, as compared to \$1,448,000, or 52.1%, of product revenue from continuing operations for the same period of the prior fiscal year. The increase of 1.6% in cost of goods sold as a percentage of revenue is due mainly to decreased high margin Axis image management sales.
- Total operating expenses decreased approximately \$161,000, or 9.9%, during the three-month period ended September 30, 2016 as compared to the same period of prior fiscal year. This decrease was due to decreased marketing, general and administrative expenses of \$111,000, or 8.8% and a decrease of \$50,000 or 13.9%, in research and development expenses.
- Net loss from continuing operations was approximately \$396,000 for the three-months ended September 30, 2016.

Company Overview

The following discussion should be read in conjunction with interim condensed consolidated financial statements and the notes thereto, which are set forth in Item 1 of this report.

The Company operates in the healthcare market specializing in the development, manufacture, marketing and distribution of medical devices and pharmaceuticals in the area of ophthalmology. The Company and its products are subject to regulation and inspection by the FDA. The FDA requires extensive testing of new products prior to sale and has jurisdiction over the safety, efficacy and manufacture of products, as well as product labeling and marketing. The Company's Internet address is www.escalonmed.com. Sonomed-Escalon develops, manufactures and markets ultrasound systems used for diagnosis or biometric applications in ophthalmology, develops, manufactures and distributes ophthalmic surgical products under the Trek Medical Products name, and manufactures and markets digital camera systems for ophthalmic fundus photography and image management systems.

Critical Accounting Policies

The preparation of financial statements requires management to make estimates and assumptions that impact amounts reported therein. The most significant of those involve the application of FASB-issued authoritative guidance concerning Revenue Recognition, Goodwill and Other Intangible Assets, discussed further in the notes to consolidated financial statements included in the Form 10-K for the year ended June 30, 2016. The financial statements are prepared in conformity with accounting principles generally accepted in the United States of America, and, as such, include amounts based on informed estimates and judgments of management. For example, estimates are used in determining valuation allowances for deferred income taxes, uncollectible receivables, obsolete inventory, sales returns and rebates, warranty liabilities and valuation of purchased intangible assets. Actual results achieved in the future could differ from current estimates. The Company used what it believes are reasonable assumptions and, where applicable, established valuation techniques in making its estimates.

Revenue Recognition

The Company recognizes revenue from the sale of its products at the time of shipment, when title and risk of loss transfer. The Company provides products to its distributors at agreed upon wholesale prices and to the balance of its customers at set retail prices. Distributors can receive discounts for accepting high volume shipments. The discounts are reflected immediately in the net invoice price, which is the basis for revenue recognition. No further material discounts are given.

The Company's considerations for recognizing revenue upon shipment of product to a distributor are based on the following:

Persuasive evidence that an arrangement (purchase order and sales invoice) exists between a willing buyer (distributor) and the Company that outlines the terms of the sale (company information, quantity of goods, purchase price and payment terms). The buyer (distributor) does not have a right of return.

Shipping terms are ex-factory shipping point. At this point the buyer (distributor) takes title to the goods and is responsible for all risks and rewards of ownership, including insuring the goods as necessary.

The Company's price to the buyer (distributor) is fixed and determinable as specifically outlined on the sales invoice. The sales arrangement does not have customer cancellation or termination clauses.

The buyer (distributor) places a purchase order with the Company; the terms of the sale are cash, COD or credit. Customer credit is determined based on the Company's policies and procedures related to the buyer's (distributor's) creditworthiness. Based on this determination, the Company believes that collectibility is reasonably assured. The Company assesses collectibility based on creditworthiness of the customer and past transaction history. The Company performs ongoing credit evaluations of its customers and does not require collateral from its customers. For many of the Company's international customers, the Company requires an irrevocable letter of credit to be issued by the customer before the purchase order is accepted.

Valuation of Intangible Assets

The Company annually, and as circumstances require, evaluates for impairment its intangible assets and goodwill in accordance with FASB guidance related to goodwill and other intangible assets, or whenever events or changes in circumstances indicate that the carrying value may not be recoverable. These intangible assets include goodwill, trademarks and trade names. Recoverability of these assets is measured by comparison of their carrying amounts to future discounted cash flows the assets are expected to generate. If identifiable intangibles are considered to be impaired, the impairment to be recognized equals the amount by which the carrying value of the assets exceeds its fair market value. The Company does not amortize intangible assets with indefinite useful lives, rather, such assets are required to be tested for impairment at least annually or sooner whenever events or changes in circumstances indicate that the assets may be impaired. The Company performs its intangible asset impairment tests on or about June 30, of each year. Any such impairment charge could be significant and could have a material adverse impact on the Company's financial statements if and when an impairment charge is recorded.

Income/(Loss) Per Share

The Company computes net income/(loss) per share under the provisions of FASB issued authoritative guidance. Under the provisions of FASB issued authoritative guidance, basic and diluted net income/(loss) per share is computed by dividing the net income/(loss) for the period by the weighted average number of shares of common stock outstanding during the period. The calculation of diluted net income/(loss) per share excludes potential common shares if the impact is anti-dilutive. Basic earnings per share are computed by dividing net income/(loss) by the weighted average number of shares of common stock outstanding during the period. Diluted earnings per share are determined in the same manner as basic earnings per share, except that the number of shares is increased by assuming exercise of dilutive stock options and warrants using the treasury stock method.

Taxes

Estimates of taxable income of the various legal entities and jurisdictions are used in the tax rate calculation. Management uses judgment in estimating what the Company's income tax will be for the year. Since judgment is involved, there is a risk that the tax rate may increase or decrease in any period.

In determining income/(loss) for financial statement purposes, management must make certain estimates and judgments. These estimates and judgments occur in the calculation of certain tax liabilities and in the determination of the recoverability of certain deferred tax assets, which arise from temporary differences between the tax and financial statement recognition of revenue and expense. FASB issued authoritative guidance concerning accounting for income taxes also requires that the deferred tax assets be reduced by a valuation allowance if, based on the available evidence, it is more likely than not that all or some portion of the recorded deferred tax assets will not be realized in future periods.

In evaluating the Company's ability to recover the Company's deferred tax assets, management considers all available positive and negative evidence including the Company's past operating results, the existence of cumulative losses and near-term forecasts of future taxable income that is consistent with the plans and estimates management is using to manage the underlying businesses.

Through September 30, 2016, the Company has recorded a valuation allowance against the Company's deferred tax assets arising from net operating losses due to uncertainty of their realization as a result of the Company's earnings history, the number of years the Company's net operating losses and tax credits can be carried forward, the existence of taxable temporary differences and near-term earnings expectations. The amount of the valuation allowance could decrease if facts and circumstances change that materially increase taxable income prior to the expiration of the loss carryforwards. Any reduction in the valuation allowance would result in an income tax benefit in the period such determination is made by the Company.

The Company has adopted FASB issued guidance related to accounting for uncertainty in income taxes, which provides a comprehensive model for the recognition, measurement, and disclosure in financial statements of uncertain income tax positions that a company has taken or expects to take on a tax return. Under the FASB guidance a company can recognize the benefit of an income tax position only if it is more likely than not (greater than 50%) that the tax position will be sustained upon tax examination, based solely on the technical merits of the tax position. Otherwise, no benefit can be recognized. The tax benefits recognized are measured based on the largest benefit that has a greater than 50% likelihood of being realized upon ultimate settlement. Additionally, companies are required to accrue interest and related penalties, if applicable, on all tax exposures for which reserves have been established consistent with jurisdictional tax laws. The Company has elected to recognize interest expense and penalties, if any, related to uncertain tax positions as a component of its provision for income taxes.

Stock-Based Compensation

Stock-based compensation expense for all stock-based compensation awards granted after July 1, 2006 is based on the grant-date fair value estimate in accordance with the provisions of the FASB issued guidance. The Company recognizes these compensation costs on a straight-line basis over the requisite service period of the award.

Valuations are based on highly subjective assumptions about the future, including stock price volatility and exercise patterns. The fair value of share-based payment awards was estimated using the Black-Scholes option pricing model. Expected volatilities are based on the historical volatility of the Company's stock. The Company uses historical data to estimate option exercise and employee terminations. The expected term of options granted represents the period of time that options granted are expected to be outstanding. The risk-free rate for periods within the expected life of the option is based on the U.S. Treasury yield curve in effect at the time of the grant.

Results of Operations

Three-month periods Ended September 30, 2016 and 2015

The following table shows consolidated product revenue, as well as identifying trends in revenues for the three-month periods ended September 30, 2016 and 2015.

Table amounts are in thousands:

	Three Months ended		
	September 30,		
	2016	2015	% Change
Product Revenue:			
Sonomed-Escalon	\$2,332	\$2,781	(16.1)%
Total	\$2,332	\$2,781	(16.1)%

Consolidated product revenue decreased approximately \$449,000, or 16.1%, to \$2,332,000 during the three months ended September 30, 2016 as compared to same period of the last fiscal year. The decrease in revenue is attributed to a decrease of \$157,000 in ultrasound products, a decrease of \$90,000 in surgical products and a decrease of \$202,000 in digital imaging cameras and AXIS image management systems.

The following table presents consolidated cost of goods sold as a percentage of product revenues for the three months ended September 30, 2016 and 2015. Table amounts are in thousands:

	Three Months Ended			
	September 30,			
	2016	%	2015	%
Cost of Goods Sold:				

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Sonomed-Escalon	\$1,251	53.7%	\$1,448	52.1%
Total	\$1,251	53.7%	\$1,448	52.1%

Consolidated cost of goods sold totaled approximately \$1,251,000, or 53.7%, of product revenue from continuing operations, for the three months ended September 30, 2016, as compared to \$1,448,000, or 52.1%, of product revenue from continuing operations, for the same period of the prior fiscal year. The increase of 1.6% in cost of goods sold as a percentage of revenue is due mainly to a decrease in high margin Axis image management sales. The following table presents consolidated marketing, general and administrative expenses as well as identifying trends in marketing, general and administrative expenses for the three months ended September 30, 2016 and 2015. Table amounts are in thousands:

	Three Months Ended		
	September 30,		
	2016	2015	% Change
Marketing, General and Administrative:			
Sonomed-Escalon	\$1,155	\$1,267	(8.8)%
Total	\$1,155	\$1,267	(8.8)%

Consolidated marketing, general and administrative expenses decreased \$111,000, or 8.8%, to \$1,155,000 during the three-months ended September 30, 2016, as compared to the same period of the prior fiscal year. The decrease is due to the decreased travel expense, meeting and exhibit expense, health insurance, hiring expense offset by increased legal expense in the current period.

The following table presents consolidated research and development expenses for the three-months ended September 30, 2016 and 2015. Table amounts are in thousands:

	Three Months Ended		
	September 30,		
	2016	2015	% Change
Research and Development:			
Sonomed Escalon	\$310	\$360	(13.9)%
Total	\$310	\$360	(13.9)%

Consolidated research and development expenses from continuing operations decreased \$50,000, or 13.9%, to \$310,000 during the three-months ended September 30, 2016, as compared to the same period of the prior fiscal year. Research and development expenses were primarily expenses associated with the planned introduction of new or enhanced products. The decrease is mainly related to the decreased in headcount and recruiting expense.

Discontinued Operations

During fiscal year 2015 the Company was informed by French Counsel that the total amount claimed by the BHH landlord in the liquidation of BHH was approximately \$86,000. The Company did not have insight into the French liquidation process due to the Liquidator's reticence to communicate with the Company. As such, the Company had accrued the present value of the maximum amount potentially due under the lease guaranteed by the Company on behalf of BHH. The landlord's claim under liquidation of approximately \$86,000 can not be revisited by the landlord and can only be potentially increased by interest or sundry expenses. Beginning in fiscal year end 2016 any changes to this liability are included in continuing operations. As of September 30, 2016 and June 30, 2016, the liability was approximately \$90,000 and \$89,000, respectively.

Other Income (expense)

The Company did not have significant other income during the three-months ended September 30, 2016 and 2015. The Company incurred related party interest expense of \$10,313 and \$0 for the three-months periods ended September 30, 2016 and 2015, respectively.

Liquidity and Capital Resources

The following table presents overall liquidity and capital resources as of September 30, 2016 and June 30, 2016. Table amounts are in thousands:

	September 30, 2016	June 30, 2016
Current Ratio:		
Current assets	\$ 4,135	\$4,539
Less: Current liabilities	2,776	2,784
Working capital	\$ 1,359	\$1,755
Current ratio	1.49 to 1	1.63 to 1
Debt to Total Capital Ratio:		
Note payable and long-term debt	\$ 275	\$275
Total debt	275	275
Total equity	1,515	1,910
Total capital	\$ 1,790	\$2,185
Total debt to total capital	15.4 %	12.6 %

Working Capital Position

Working capital decreased \$396,000 as of September 30, 2016, and the current ratio changed from 1.63 to 1 to 1.49 to 1 when compared to June 30, 2016.

Debt to Total Capital Ratio was 15.4% and 12.6% as of September 30, 2016 and June 30, 2016, respectively.

Cash Used In or Provided By Operating Activities

During the three-month periods ended September 30, 2016 and 2015, the Company experienced cash outflows from operating activities of \$166,000 and \$128,000, respectively. The net decrease in cash used in operating activities of approximately \$166,000 for the three-month period ended September 30, 2016, as compared to the same period in the prior fiscal year is due primarily to the following factors:

For the three-month period ended September 30, 2016, the Company had a net loss of \$396,000, experienced net cash out-flows from a decrease in post-retirement benefits of \$12,000, a decrease in accounts payable and accrued expense of \$9,000, and an increase in inventory of \$337,000 and an increase in other current assets of \$49,000. The cash outflows were partially offset by a decrease in accounts receivable of \$623,000, and an increase in non-cash expenditures on depreciation and amortization and change in liabilities of discontinued operations of approximately \$12,000 and \$1,000, respectively.

For the three-month period ended September 30, 2015, the Company had a net loss of \$293,000, and experienced net cash in flows from a decrease in accounts receivable of \$549,000, an increase in post-retirement benefits of \$15,000 and an increase in non-cash expenditures on depreciation and amortization and compensation expense related to stock options of approximately \$5,000 and \$10,000, respectively. These cash in-flows were offset by a decrease in accounts payable and accrued expense and an increase in inventory of \$285,000 and \$99,000, respectively, and an increase in other current assets of \$34,000.

Cash Flows Used In Investing and Financing Activities

There was no cash flows used in or provided by investing activities during the three-month periods ended September 30, 2016.

Cash flows used in investing activities of \$61,000 were due to the purchase of fixed assets during the three-month period ended September 30, 2015.

There were no cash flows used in or provided by financing activities during the three-month periods ended September 30, 2016 and 2015.

Off-Balance Sheet Arrangements and Contractual Obligations

The Company was not a party to any off-balance sheet arrangements during the three-month periods ended September 30, 2016 and 2015.

The following table presents the Company's contractual obligations as of September 30, 2016 (excluding interest):

	Total	Less than 1 Year	2-3 Years	3-5 Years	More than 5 Years
Operating lease agreements	\$874,693	\$472,915	\$327,523	\$74,255	\$ —
Total	\$874,693	\$472,915	\$327,523	\$74,255	\$ —

Item 3. Quantitative and Qualitative Disclosures About Market Risk

None

Item 4. Controls and Procedures

(A) Evaluation of Disclosure Controls and Procedures

The Company's management, with the participation of the Company's Chief Executive Officer and Principal Financial and Accounting Officer, have established disclosure controls and procedures to ensure that material information relating to the Company, including its consolidated subsidiaries, is made known to the officers who certify the Company's financial reports and to other members of senior management and the Board of Directors.

Based on their evaluation of the effectiveness of the Company's disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of September 30, 2016, the Chief Executive Officer and Principal Financial and Accounting Officer of the Company have concluded that such disclosure controls and procedures are effective to ensure that the information required to be disclosed by the Company in reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms, and that information required to be disclosed in the reports that the Company files or submits under the Exchange Act is accumulated and communicated to the Company's management, including its Chief Executive Officer and Principal Financial and Accounting Officer, to allow timely decisions regarding required disclosure.

Management determined that there was a material weakness in the internal controls over Equity for the 12 month period ended June 30, 2016. During the prior year 25,000 shares were issued in lieu of cash to a consultant of the Company. In July 2015, 12,500 shares were issued and not timely recorded in the accounting records, in addition, there was no evidence in the Board of Directors minutes that these shares were authorized. The minutes have been updated to reflect that the shares were authorized by the Board of Directors. The Company has implemented enhanced controls to ensure this material weakness does not reoccur in fiscal year 2017.

(B) Internal Control over Financial Reporting

There have not been any changes in the Company's internal control over financial reporting (as such term is defined in Rule 13a-15(f) under the Exchange Act), during the first fiscal quarter ended September 30, 2016 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

Item 1. Legal Proceedings

See footnote 4 of the notes to the condensed consolidated financial statements for further information regarding the Company's legal proceedings.

Item 1A. Risk Factors

There are no material changes from the risks previously disclosed in the Company's Annual Report on Form 10-K for the year ended June 30, 2016.

Item 6. Exhibits

31.1 Certificate of Chief Executive Officer under Rule 13a-14(a).

31.2 Certificate of Principal Financial and Accounting Officer under Rule 13a-14(a).

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32.1 Certificate of Chief Executive Officer under Section 1350 of Title 18 of the United States Code.

32.2 Certificate of Principal Financial and Accounting Officer under Section 1350 of Title 18 of the United States Code

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Escalon Medical Corp.
(Registrant)

Date: November 18, 2016 By: /s/ Richard J. DePiano, Jr.
Richard J. DePiano, Jr.
Chief Executive Officer

Date: November 18, 2016 By: /s/ Robert O'Connor
Robert O'Connor
Chief Financial Officer