The information in this preliminary prospectus supplement is not complete and may be changed. A registration statement relating to these securities has been declared effective by the Securities and Exchange Commission. This preliminary prospectus supplement and the accompanying prospectus are not an offer to sell these securities, and we are not soliciting offers to buy these securities in any jurisdiction where the offer or sale is not permitted.

PRELIMINARY PROSPECTUS SUPPLEMENTSUBJECT TO COMPLETION, DATED AUGUST 24, 2020(to Prospectus dated July 8, 2020)

Shares Common Stock



We are offering shares of our common stock in this offering.

Our common stock is currently listed on the Nasdaq Capital Market under the symbol "MWK." On August 21, 2020, the last reported sale price of our common stock was \$8.78.

Investing in our common stock involves a high degree of risk. You should review carefully the risks and uncertainties described under the heading "<u>Risk Factors</u>" on page S-9 of this prospectus supplement, and under similar headings in the documents that are incorporated by reference into this prospectus supplement and the accompanying prospectus.

Neither the SEC nor any state securities commission has approved or disapproved of these securities, or passed upon the adequacy or accuracy of this prospectus supplement and the accompanying prospectus. Any representation to the contrary is a criminal offense.

	Per Share	Total
Public offering price	\$	\$
Underwriting discounts and commissions ⁽¹⁾	\$	\$
Proceeds to us before expenses	\$	\$

(1) We refer you to the section entitled "Underwriting" beginning on page S-18 of this prospectus supplement for additional information regarding total underwriter compensation, less underwriting discounts and commissions. If the underwriter exercises its option in full, the total underwriting discounts and commissions payable by us will be \$, and the total net proceeds to us, before expenses, will be \$.

We have granted a 30-day option to the underwriter to purchase up to allotments, if any.

additional shares of common stock solely to cover over-

We are an "emerging growth company" as defined by the Jumpstart Our Business Startups Act of 2012 and, as such, we have elected to comply with certain reduced public company reporting requirements for this prospectus supplement, the accompanying prospectus and future filings with the Securities and Exchange Commission (the "SEC").

The underwriter expects to deliver our shares to the purchasers in the offering on or about August , 2020.

A.G.P.

August , 2020.

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ABOUT THIS PROSPECTUS SUPPLEMENT

This document is part of a "shelf" registration statement on Form S-3 (File No. 333-239614) that we filed with the SEC, and is in two parts. The first part is this prospectus supplement, which describes the specific terms of this offering of shares of common stock and also adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference into this prospectus supplement and the accompanying prospectus. The second part, the accompanying prospectus dated July 8, 2020, including the documents incorporated by reference into it, provides more general information. Generally, when we refer to this "prospectus," we are referring to both parts of this document combined.

Before you invest, you should carefully read this prospectus supplement, the accompanying prospectus, all information incorporated by reference herein and the additional information described under "Where You Can Find More Information" and "Incorporation of Documents by Reference". These documents contain information you should consider when making your investment decision. To the extent that any statement that we make in this prospectus supplement and the accompanying prospectus is inconsistent with statements made in the accompanying prospectus or in any documents incorporated by reference, the statements made in this prospectus supplement will be deemed to modify or supersede those made in such documents incorporated by reference; however, if any statement in one of these documents is inconsistent with a statement in another document having a later date and that is incorporated by reference herein, the statement in the document having the later date modifies or supersedes the earlier statement.

You should rely only on the information contained or incorporated by reference in this prospectus supplement, the accompanying prospectus, the documents incorporated by reference herein and any free writing prospectus we provide you. We have not, and the underwriter has not, authorized anyone to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not, and the underwriter is not, making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus supplement, the accompanying prospectus, the documents incorporated by reference herein and any free writing prospectus we provide you is accurate only as of the date on those respective documents. Our business, financial condition, results of operations and prospects may have changed since those dates. You should read this prospectus supplement, the accompanying prospectus, including the documents incorporated by reference herein, when making your investment decision. You should also read and consider the information in the documents we have referred you to in the sections of this prospectus supplement and the accompanying prospectus entitled "Where You Can Find More Information" and "Incorporation of Documents by Reference." The distribution of this prospectus supplement and the accompanying prospectus and the offering of the common stock in certain jurisdictions may be restricted by law. Persons outside the U.S. who come into possession of this prospectus supplement and the accompanying prospectus must inform themselves about, and observe any restrictions relating to, the offering of the common stock and the distribution of this prospectus supplement and the accompanying prospectus outside the U.S. This prospectus supplement and the accompanying prospectus does not constitute, and may not be used in connection with, an offer to sell, or a solicitation of an offer to buy, any securities offered by this prospectus supplement and the accompanying prospectus by any person in any jurisdiction in which it is unlawful for such person to make such an offer or solicitation.

General information about us can be found on our website at www.mohawkgp.com. The information on our website is for informational purposes only and should not be relied on for investment purposes. The information on our website is not incorporated by reference into either this prospectus supplement or the accompanying prospectus and should not be considered part of this or any other report filed with the SEC.

INDUSTRY AND MARKET DATA

This prospectus supplement and the information incorporated by reference herein contain statistical data, estimates and forecasts that are based on various sources, including independent industry publications or other publicly available information, as well as other information based on our internal sources. This information involves a number of assumptions and limitations, and you are cautioned not to give undue weight to these estimates. The industry in which we operate is subject to a high degree of uncertainty and risk due to a variety of factors, including those described in the section titled "Risk Factors," that could cause results to differ materially from those expressed in these publications and reports.

Certain information in this prospectus supplement and the information incorporated by reference herein is derived from independent industry publications and publicly available reports. We believe the data contained in these reports to be reliable as of the date of this prospectus supplement, but there can be no assurance as to the accuracy or completeness of such information. We have not, and the underwriter has not, independently verified the market and industry data obtained from these third-party sources. Our internal data and estimates are based upon information obtained from trade and business organizations, other contacts in the markets in which we operate and our management's understanding of industry conditions. Though we believe this information to be true and accurate, such information has not been verified by any independent sources.

TRADEMARKS, SERVICE MARKS AND TRADENAMES

We own the trademarks, service marks and trade names that we use in connection with the operation of our business, including our corporate names, logos and website names. This prospectus supplement and the information incorporated herein by reference may also contain trademarks, service marks, trade names and copyrights of other companies, which are the property of their respective owners. Solely for convenience, the trademarks, service marks, trade names and copyrights referred to in this prospectus supplement and the information incorporated herein by reference are listed without the TM, SM, [©] and [®] symbols, but we will assert, to the fullest extent under applicable law, our rights or the rights of the applicable licensors, if any, to these trademarks, service marks, trade names and copyrights.

PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights certain information about us, this offering and selected information contained elsewhere in or incorporated by reference into this prospectus supplement and the accompanying prospectus. This summary is not complete and does not contain all of the information that may be important to you and that you should consider before deciding whether to invest in our common stock. For a more complete understanding of our company and this offering, we encourage you to read and consider carefully the more detailed information in this prospectus supplement and the accompanying prospectus, including the information incorporated by reference into this prospectus supplement and the accompanying prospectus, and the information referred to under the heading "Risk Factors" in this prospectus supplement on page S-9 and in the documents incorporated by reference into this prospectus supplement and the accompanying prospectus.

Business Overview

Mohawk Group Holdings, Inc. (Nasdaq: MWK), together with its consolidated subsidiaries (collectively, "Mohawk", "we", "us" and "our"), is a rapidly growing technology-enabled consumer products company. Mohawk was founded on the premise that if a consumer products goods company was founded today, it would apply artificial intelligence ("A.I.") and machine learning, the synthesis of massive quantities of data and the use of social proof to identify and validate high caliber product offerings and market opportunities, as opposed to over-reliance on brand value and other traditional marketing tactics.

We have launched and sold hundreds of SKUs on Amazon and other e-commerce platforms. Through the success of a number of those products, we have grouped them and have incubated four owned and operated brands: hOmeLabs, Vremi, Xtava and RIF6. These product categories include home and kitchen appliances, kitchenware, environmental appliances (i.e., dehumidifiers and air conditioners), beauty related products and, to a lesser extent, consumer electronics. We recently launched a new brand, Holonix Health, which has been created to develop and market personal protective equipment and wellness-related products in light of the COVID-19 pandemic.

We believe we are reinventing how to rapidly and successfully identify new product and market opportunities, and to launch, autonomously market and sell products in the rapidly growing global e-commerce market by leveraging our proprietary software technology platform, known as AIMEE. AIMEE combines large quantities of data, A.I., machine learning and other automation algorithms, at scale, to allow rapid opportunity identification and automated online sales and marketing of consumer products.

AIMEE sources data from various e-commerce platforms, the internet and publicly available data, allowing us to estimate and determine trends, performance and consumer sentiment on products and searches within e-commerce platforms. This functionality allows us to help determine which products to market, manufacture through contract manufacturers, import and sell on e-commerce marketplaces. AIMEE is also connected, through APIs, to multiple e-commerce platforms. This allows us to automate the purchase of marketing, automate various parts of our fulfillment and logistics operations and to automate the pricing changes on product listings. We generate revenue primarily through the online sales of our various digital native consumer products and substantially all of our sales are made through the Amazon U.S. marketplace.

For a complete description of our business, financial condition, results of operations and other important information, we refer you to our filings with the SEC that are incorporated by reference in this prospectus supplement, including our <u>Annual Report on Form 10-K for the year</u> ended December 31, 2019, our <u>Quarterly Report on Form 10-Q for the quarter ended March 31, 2020</u> and <u>our Quarterly Report on Form 10-Q for the quarter ended June 30, 2020</u>. For instructions on how to find copies of these documents, see "Where You Can Find More Information" and "Incorporation of Documents by Reference".

See the section entitled "Risk Factors" in this prospectus supplement for a discussion of some of the risks relating to the execution of our business strategy.

Recent Developments

We have entered into a definitive purchase agreement for the acquisition of a consumer product business, which provides for cash consideration payable by us at closing of approximately \$13.9 million, with the remaining approximately \$2.5 million of consideration payable by us in the form of an unsecured promissory note. The completion of the acquisition is subject to obtaining certain required third party approvals and the satisfaction of customary closing conditions. We provide no assurances that we will complete the acquisition.

Emerging Growth Company Status

We qualify as an "emerging growth company," as that term is defined in the JOBS Act. For as long as we continue to be an emerging growth company, we intend to take advantage of exemptions from various reporting requirements applicable to other public companies but not to "emerging growth companies," including:

- not being required to have our independent registered public accounting firm audit our internal control over financial reporting under Section 404 of the Sarbanes-Oxley Act of 2002, as amended;
- permission to delay adopting new or revised accounting standards until such time as those standards apply to private companies;
- reduced disclosure obligations regarding executive compensation in our periodic reports and annual report on Form 10-K; and
- exemptions from the requirements of holding non-binding advisory votes on executive compensation and stockholder approval of any golden parachute payments not previously approved.

Under the JOBS Act, we will remain an emerging growth company until the earliest of:

- the last day of the fiscal year during which we have total annual gross revenues of \$1.07 billion or more;
- the last day of the fiscal year following the fifth anniversary of the completion of our initial public offering, or December 31, 2024;
- the date on which we have issued, during the previous three-year period, more than \$1.0 billion in non-convertible debt securities; and
- the date on which we are deemed to be a "large accelerated filer" under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), (i.e., the first day of the fiscal year after we have (1) more than \$700.0 million in outstanding common equity held by our non-affiliates, measured each year on the last day of our second fiscal quarter, (2) been public for at least 12 months, and (3) are not eligible to be deemed a "smaller reporting company" because we do not meet the revenue test of the definition of "smaller reporting company", which includes an initial determination that our annual revenues are more than \$100.0 million for the most recently completed fiscal year).

We have elected to take advantage of certain of the reduced disclosure obligations regarding executive compensation in this prospectus supplement and may elect to take advantage of other reduced reporting requirements in future filings with the SEC. As a result, the information that we provide to our stockholders may be different than the information you receive from other public reporting companies.

Corporate Information

We were incorporated in Delaware under the name Mohawk Group Holdings, Inc. in March 2018. We have a single direct operating subsidiary, Mohawk Group, Inc., a Delaware corporation ("Mohawk Opco"), which was incorporated in Delaware in April 2014. As of June 30, 2020, we have multiple operating subsidiaries located in the United States, Canada, Ireland and China and conduct various aspects of our business in a number of other geographic locations including Philippines, Israel, Poland, France and Ukraine.

On September 4, 2018, pursuant to an Agreement and Plan of Merger and Reorganization among Mohawk Opco, MGH Merger Sub, Inc. and Mohawk Group Holdings, Inc., as amended by Amendment No. 1 dated as of April 1, 2018, MGH Merger Sub, Inc. merged with and into Mohawk Opco, with Mohawk Opco remaining as the surviving entity and becoming a wholly-owned operating subsidiary of our Company (the "Merger"). The Merger was effective as of September 4, 2018 upon the filing of a Certificate of Merger with the Secretary of State of the State of Delaware. Pursuant to the Merger, we acquired the business of Mohawk Opco, a rapidly growing technology-enabled consumer products company.

The Merger was a reverse recapitalization for financial reporting purposes. Before the Merger, we had no operations, no cash and no debt. No stockholder obtained control of our Company as a result of the Merger. Mohawk Opco stockholders obtained 92% of our voting interests and continued to control our Company after the Merger. As a result, no step-up in basis was recorded and the net assets of Mohawk Opco are stated at historical cost. The Merger was intended to be treated as a reorganization under Section 368(a) of the Internal Revenue Code of 1986, as amended.

Our principal executive offices are located at 37 East 18th Street, 7th Floor, New York, NY 10003, and our telephone number is (347) 676-1681. Our website address is www.mohawkgp.com. Any information contained on, or that can be accessed through, our website is not incorporated by reference into, nor is it in any way part of this prospectus supplement and should not be relied upon in connection with making any decision with respect to an investment in our securities. We are required to file annual, quarterly and current reports, proxy statements and other information with the SEC. You may obtain any of the documents filed by us with the SEC at no cost from the SEC's website at *http://www.sec.gov*.

The Offering			
Issuer Mohawk Group Holdings, Inc.			
155001			
Common stock offered by us	Shares (or shares if the underwriter exercises its option to purchase additional shares in full)		
Common stock to be outstanding immediately after thi offering	s Shares (or shares if the underwriter exercises its option to purchase additional shares in full)		
Underwriter's option to purchase additional shares of our common stock	We have granted a 30-day option to the underwriter to purchase up to additional shares of common stock solely to cover over-allotments, if any.		
Use of Proceeds	We estimate the net proceeds from this offering will be approximately \$ million, after deducting underwriting discounts and commissions and estimated offering expenses payable by us. We intend to use the net proceeds we receive from this offering to acquire, invest in or license complementary products, technologies or businesses, including for our acquisition of a consumer product business. We have entered into a definitive purchase agreement for the acquisition, which provides for cash consideration payable by us at closing of approximately \$13.9 million, with the remaining approximately \$2.5 million of consideration payable by us in the form of an unsecured promissory note. The completion of the acquisition is subject to obtaining certain required third party approvals and the satisfaction of customary closing conditions. We provide no assurances that we will complete the acquisition. See "Use of Proceeds" on page S-15 of this prospectus supplement.		
Risk Factors	Investing in our common stock involves a high degree of risk. Please read the information contained in and incorporated by reference under the heading "Risk Factors" on page S-9 of this prospectus supplement and under similar headings in the other documents that are filed after the date hereof and incorporated by reference into this prospectus supplement and the accompanying prospectus.		
Nasdaq Capital Market Listing	Our common stock is listed on the Nasdaq Capital Market under the symbol "MWK."		
Lock-Up Agreements	We and our directors and executive officers have agreed that, subject to certain exceptions, without the prior written consent of A.G.P./Alliance Global Partners, we and each of our directors and executive officers will not, for a period of 90 days following the date of this prospectus supplement, offer or contract to sell any of our shares of common stock. See "Underwriting" on page S-18 of this prospectus supplement.		

The number of shares of common stock to be outstanding immediately after this offering is based on 17,763,164 shares of our common stock issued and outstanding as of June 30, 2020 and excludes the following:

- 1,711,921 shares of our common stock issuable upon the exercise of stock options outstanding under the Mohawk Group, Inc. 2014 Equity Incentive Plan (the "2014 Plan") and the Mohawk Group Holdings, Inc. 2018 Equity Incentive Plan (the "2018 Plan") as of June 30, 2020, at a weighted-average exercise price of \$9.10 per share;
- 90,000 restricted shares of common stock issued to an advisory firm on August 10, 2020;
- 1,043,948 shares of our common stock reserved for future issuance under the 2014 Plan and the 2018 Plan as of June 30, 2020; and
- 318,158 shares of our common stock issuable upon exercise of outstanding warrants as of June 30, 2020 at a weighted average exercise price of \$15.60 per share.

Except as otherwise indicated, all information in this prospectus supplement assumes no exercise by the underwriter of its option to purchase additional shares to cover over-allotments, if any.

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RISK FACTORS

Investing in our common stock involves risk. Before deciding whether to invest in our common stock, you should consider carefully the risks and uncertainties described below. You should also consider the risks, uncertainties and assumptions discussed under the heading "Risk Factors" included in our most recent Annual Report on Form 10-K, as revised or supplemented by our most recent Quarterly Report on Form 10-Q, each of which are on file with the SEC and are incorporated herein by reference, and which may be amended, supplemented or superseded from time to time by other reports we file with the SEC in the future. There may be other unknown or unpredictable economic, business, competitive, regulatory or other factors that could have material adverse effects on our future results. If any of these risks actually occurs, our business, business prospects, financial condition or results of operations could be seriously harmed. This could cause the trading price of our common stock to decline, resulting in a loss of all or part of your investment. Please also read carefully the section below entitled "Disclosure Regarding Forward-Looking Statements."

Risks Related to This Offering

Purchasers of common stock in this offering will experience immediate and substantial dilution in the book value of their investment. You may experience further dilution upon exercise of our outstanding options and warrants.

The public offering price per share of common stock in this offering is substantially higher than the net tangible book value per share of our common stock before giving effect to this offering. Accordingly, if you purchase our common stock in this offering, you will incur immediate substantial dilution of approximately \$ per share, representing the difference between the public offering price per share of common stock and our as adjusted net tangible book value as of June 30, 2020. In addition, if our outstanding options or warrants are exercised, you could experience further dilution. For a further description of the dilution that you will experience immediately after this offering, see the section of this prospectus supplement entitled "Dilution."

Future sales of our common stock, or the perception that such future sales may occur, may cause our stock price to decline.

Sales of a substantial number of shares of our common stock in the public market, or the perception that these sales could occur, following this offering could cause the market price of our common stock to decline. A substantial majority of the outstanding shares of our common stock are, and the shares of common stock sold in this offering upon issuance will be, freely tradable without restriction or further registration under the Securities Act of 1933, as amended.

We have broad discretion to determine how to use the funds raised in this offering, and may use them in ways that may not enhance our operating results or the price of our common stock.

We currently intend to use the net proceeds of this offering to acquire, invest in or license complementary products, technologies or businesses, including for our acquisition of a consumer product business. We have entered into a definitive purchase agreement for the acquisition, which provides for cash consideration payable by us at closing of approximately \$13.9 million, with the remaining approximately \$2.5 million of consideration payable by us in the form of an unsecured promissory note. The completion of the acquisition is subject to obtaining certain required third party approvals and the satisfaction of customary closing conditions. We provide no assurances that we will complete the acquisition. If we do not complete the acquisition, we may use a portion of the net proceeds from this offering for general corporate purposes, including working capital, operating expenses and capital expenditures, and will have broad discretion in the application of the net proceeds and investors will be relying on the judgment of our management regarding the application of the proceeds of this offering. See the section of this prospectus supplement entitled "Use of Proceeds" for additional detail.

The precise amount and timing of the application of these proceeds will depend upon a number of factors, such as our ability to complete the acquisition of a consumer product business as discussed above, and, if we do not complete the acquisition, the timing and progress of our research and development efforts, as well as our funding requirements and the availability and costs of other funds. Depending on the outcome of our efforts and other unforeseen events, our plans and priorities may change and we may apply the net proceeds of this offering in different manners than we currently anticipate.

The failure by our management to apply these funds effectively could harm our business, financial condition and results of operations. Pending their use, we may invest the net proceeds from this offering in short-term, interest-bearing instruments. These investments may not yield a favorable return to our stockholders.

We may acquire other companies or technologies, which could divert our management's attention, result in additional dilution to our stockholders and otherwise disrupt our operations and adversely affect our operating results.

We have entered into a definitive purchase agreement to acquire a consumer product business. We may not complete the acquisition, as it is subject to obtaining certain required third party approvals and the satisfaction of customary closing conditions. On September 10, 2019, we completed the acquisition of the assets of a personal wellness company (the "Aussie Health Assets"). In addition, we may in the future seek to acquire or invest in other businesses, features or technologies that we believe could complement or expand our market, enhance our technical capabilities or otherwise offer growth opportunities. The pursuit of potential acquisitions may divert the attention of management and cause us to incur various expenses in identifying, investigating and pursuing suitable acquisitions, whether or not they are consummated. In addition, to the extent that we enter into any term sheets or otherwise announce any intention to acquire any additional businesses, features or technologies, any such acquisition would generally be subject to completion of due diligence and required approvals, and would require additional financing, and there can be no assurance that any such acquisition will occur or be completed in a timely manner, or at all.

If we acquire additional businesses, including the acquisition of a consumer product business in accordance with the definitive purchase agreement we have entered into, we may not be able to integrate the acquired personnel, operations, existing contracts and technologies successfully or effectively manage the combined business following the acquisition. We also may not achieve the anticipated benefits from the Aussie Health Assets or any other acquired business, including the consumer product business we propose to acquire, due to a number of factors, including:

- failure to identify all of the problems, liabilities or other shortcomings or challenges of an acquired company or technology, including issues related to intellectual property, regulatory compliance practices, product quality and safety, revenue recognition or other accounting practices, or employee or client issues;
- difficulty incorporating acquired technology and rights into our proprietary software and of maintaining quality and security standards consistent with our brands;
- inability to generate sufficient revenue to offset acquisition or investment costs;
- incurrence of acquisition-related costs or equity dilution associated with funding the acquisition;
- difficulties and additional expenses associated with supporting legacy products and hosting infrastructure of the acquired business;
- risks of entering new markets or new product categories in which we have limited or no experience;
- difficulty converting the customers of the acquired business into our customers;
- diversion of our management's attention from other business concerns;
- adverse effects to our existing business relationships as a result of the acquisition;

- potential loss of key employees, clients, vendors and suppliers from either our current business or an acquired company's business;
- use of resources that are needed in other parts of our business;
- possible write offs or impairment charges relating to acquired businesses;
- compliance with regulatory matters covering the products of the acquired business; and
- use of substantial portions of our available cash to consummate the acquisition.

With respect to any acquisitions of businesses that primarily sell their products on Amazon or other marketplaces, including the acquisition of a consumer product business in accordance with the definitive purchase agreement we have entered into, we may determine to make changes to the target's business practices to ensure regulatory and marketplace compliance. Such changes could have an adverse impact on the target's future financial performance. In addition, the marketplaces on which a target has historically operated may suspend one or more product listings temporarily or permanently due to compliance issues that occurred prior to our acquisition of the target and such actions could have a material adverse impact on the acquired business's financial performance.

In addition, a significant portion of the purchase price of companies we acquire may be allocated to acquired goodwill and intangible assets, which must be assessed for impairment at least annually. In the future, if our acquisitions do not yield expected returns, we may be required to take charges to our operating results based on this impairment assessment process, which could adversely affect our results of operations.

Acquisitions could also result in dilutive issuances of equity securities or the incurrence of debt, which could adversely affect our operating results. If an acquired business fails to meet our expectations, our business, operating results and financial condition may suffer.

You may experience future dilution as a result of future equity offerings.

In order to raise additional capital, we may in the future offer additional shares of our common stock or other securities convertible into or exchangeable for our common stock at prices that may not be the same as the price per share in this offering. We may sell shares or other securities in any other offering at a price per share that is less than the price per share paid by investors in this offering, and investors purchasing shares or other securities in the future could have rights superior to existing stockholders. The price per share at which we sell additional shares of our common stock, or securities convertible or exchangeable into common stock, in future transactions may be higher or lower than the price per share paid by investors in this offering.

We have never declared or paid dividends on our capital stock and we do not intend to pay dividends in the foreseeable future.

We have never paid cash dividends on our common stock. We currently intend to retain our future earnings, if any, to finance the operation and growth of our business and currently do not plan to pay any cash dividends in the foreseeable future.

We have significant operational exposure relating to the COVID-19 pandemic and the impact from this risk could have a material adverse impact on our business, financial condition, operating results and prospects.

Although we have seen an increase in our net revenue since March 2020 and through the date of our Quarterly Report on Form 10-Q for the quarter ended June 30, 2020, the future impact that the COVID-19 pandemic may have on our personnel, business and global operations, and on our suppliers, logistics providers, marketplaces and other business partners is uncertain and cannot be reasonably estimated at this time. Given the nature of the COVID-19 pandemic, it is possible that any and every aspect of our value chain could be disrupted, and such impact could have a material adverse impact on our business, financial condition, operating results and

prospects. For example, we may be unable to launch new products, replenish inventory for existing products, ship into or receive inventory in our thirdparty warehouses or ship or sell products to customers, in each case on a timely basis or at all. We also may be unable to forecast demand for our products during the pendency of this pandemic and we may experience a substantial decrease in the demand for our products, most of which are considered not essential. In addition, the majority of our personnel are currently working remotely which creates challenges in the way we operate our business, including with respect to the manner in which we ensure the quality of our products and meet our reporting obligations. Our ability to execute our operations could be impacted if any of our key personnel contracts COVID-19. While the potential economic impact brought by, and the duration of, COVID-19 may be difficult to assess or predict, the continued widespread pandemic could result in significant disruption of global financial markets, reducing our ability to access capital, which could in the future negatively affect our liquidity. Due to the uncertainty as to the severity and duration of the pandemic, the impact on our future revenues, profitability, liquidity, financial condition, business and results of operations is uncertain at this time.

While we have been preserving our liquidity and capital resources through various actions which include delaying and negotiating the delay of payments to certain vendors, the effect of such actions could have an adverse impact on our business, including our relationships with these vendors. For example, payment delays to certain of our manufacturing vendors in China during April 2020 had resulted in a temporary loss of availability of export credit insurance from the China Export & Credit Insurance Corporation ("Sinosure"), a Chinese state-owned enterprise, that provides export credit insurance to our manufacturing vendors. As of the date of this prospectus supplement, Sinosure has reinstated this insurance to levels that we believe are sufficient to fund our operations. In the future, we may not be able to maintain this insurance on a timely basis or at all, which would have a material impact on our working capital and our ability to fund our operations. In addition, our operations rely on third-parties to manufacture our products, to provide logistics and warehousing services and to facilitate sales of our products, and, accordingly, we rely on the business continuity plans of these third parties to operate during the pandemic and have limited ability to influence their plans. In light of the uncertainty as to the severity and duration of the pandemic, we may be unable to remain in compliance with the terms of our existing loan agreements and may be unable to secure a waiver which could have an adverse impact on our business, prospects and financial condition and we may seek additional financing options. We expect that any financing, if successful, will be expensive and/or dilutive.

We may not be able to sustain our revenue growth rate.

Our recent revenue growth should not be considered indicative of our future performance. Specifically, our net revenue increased by 56.2% in 2019 compared to 2018, 101.0% in 2018 compared to 2017. As we grow our business, our revenue growth rates may slow in future periods due to a number of reasons, which may include our inability to successfully launch new products that reach our sustain phase and to keep those products in the sustain phase or to grow our managed SaaS business, as well as the maturation of our business.

We believe that during 2019 investors have placed significant focus on the ability of certain private and newly public companies to demonstrate sustained profitability instead of continuing higher levels of revenue growth at the expense of profitability. We may decide to delay certain investments in order to more quickly achieve profitability, and while such decisions may accelerate profitability on a sustained basis, we can provide no assurance that we will continue to be able to maintain or sustain the same levels of historic revenue growth.

In addition, in the first half of 2020, we have experienced an increase in net revenue in part due to the shift by consumers to online shopping as a result of the COVID-19 pandemic. While we expect this shift to continue, we can provide no assurance that this shift will continue in the near or longer term or continue with respect to the products we offer. Further, this shift may result in increased net revenue for other businesses we may acquire, including the consumer product business that we have proposed to acquire in accordance with the definitive purchase agreement we have entered into. We can provide no assurance that this shift will apply to the products that any such businesses offer, including the consumer product business that we propose to acquire any such businesses.

DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus supplement and the accompanying prospectus and the documents incorporated by reference into this prospectus supplement and the accompanying prospectus contain forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act, which statements involve substantial risk and uncertainties. These forward-looking statements are intended to be covered by the safe harbor for forward-looking statements provided by the Private Securities Litigation Reform Act of 1995. Forward-looking statements generally relate to future events or our future financial or operating performance. In some cases, you can identify forward-looking statements because they contain words such as "may," "will," "should," "expects," "plans," "anticipates," "could," "intends," "target," "projects," "contemplates," "believes," "estimates," "predicts," "potential," or "continue" or the negative of these words or other similar terms or expressions that concern our expectations, strategy, plans, or intentions. Forward-looking statements contained in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference in this prospectus supplement and the accompanying prospectus include, but are not limited to, statements about:

- the potential impact to our business, revenues and financial condition, including our supply chain and our operations, due to the COVID-19 global pandemic;
- our expectation that consumer spending will continue to shift online, and that such shift will continue after the COVID-19 global pandemic ends;
- our ability to grow personal protective equipment net revenue in the second half of 2020;
- our future financial performance, including our revenue, costs of goods sold and operating expenses;
- our ability to achieve and grow profitability;
- the sufficiency of our cash to meet our liquidity and operational needs and to execute our growth strategies;
- our ability to maintain the security and availability of our technology platform, including our AIMEE (Artificial Intelligence Mohawk e-Commerce Engine) software platform;
- our ability to successfully launch new products, including our ability to successfully manage supply chain risks;
- our ability to identify, complete and integrate merger and acquisition transactions;
- our predictions about industry and market trends;
- our ability to successfully expand internationally;
- our ability to effectively manage our growth and future expenses;
- our estimated total addressable market;
- our ability to maintain, protect and enhance our intellectual property, including our AIMEE software platform;
- our ability to comply with modified or new laws and regulations applying to our business;
- our ability to attract and retain of qualified employees and key personnel;
- our ability to successfully defend litigation brought against us or to pursue litigation;
- our ability to complete any acquisitions, investments in or licenses of complementary products, technologies or businesses, including our acquisition of a consumer product business in accordance with the definitive purchase agreement we have entered into; and
- the increased expenses and obligations associated with being a public company.

We caution you that the forward-looking statements highlighted above do not encompass all the forward-looking statements made in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference into this prospectus supplement and the accompanying prospectus.

We have based the forward-looking statements contained in this prospectus supplement, the accompanying prospectus and any related free-writing prospectus and in the documents incorporated by reference into this prospectus supplement and the accompanying prospectus primarily on our current expectations and projections about future events and trends that we believe may affect our business, financial condition, results of operations and prospects. The outcome of the events described in these forward-looking statements is subject to risks, uncertainties and other factors that could cause actual results and experience to differ from those projected, including, but not limited to, the risk factors set forth in Part I—Item 1A, "Risk Factors", in our Annual Report on Form 10-K for the year ended December 31, 2019, as filed with the SEC on March 30, 2020, in our Quarterly Report on Form 10-Q for the quarter ended March 31, 2020, as filed with the SEC on May 11, 2020, in our Quarterly Report on Form 10-Q for the quarter ended June 30, 2020, as filed with the SEC on May 11, 2020, in our Quarterly Report on Form 10-Q for the quarter ended June 30, 2020, as filed with the SEC on May 11, 2020, in our Quarterly Report on Form 10-Q for the quarter ended June 30, 2020, as filed with the SEC on May 11, 2020, in our Quarterly Report on Form 10-Q for the quarter ended June 30, 2020, as filed with the SEC on May 11, 2020, and elsewhere in the documents incorporated by reference into this prospectus supplement and the accompanying prospectus and any related free-writing prospectus and in the documents incorporated by reference into this prospectus supplement, the accompanying prospectus and any related free-writing prospectus and in the documents incorporated by reference into this prospectus supplement and the accompanying prospectus. We cannot assure you that the results, events and circumstances reflected in the forward-looking statements will be achieved or occur, and actual results, events or circumstances could differ material

The forward-looking statements made in this prospectus supplement, the accompanying prospectus and any related free-writing prospectus and in the documents incorporated by reference into this prospectus supplement and the accompanying prospectus relate only to events as of the date on which the statements are made. We undertake no obligation to update any forward-looking statements made in this prospectus supplement to reflect events or circumstances after the date of this prospectus supplement or to reflect new information or the occurrence of unanticipated events, except as required by law. We may not actually achieve the plans, intentions or expectations disclosed in our forward-looking statements and you should not place undue reliance on our forward-looking statements. Our forward-looking statements do not reflect the potential impact of any future acquisitions, mergers, dispositions, joint ventures, other strategic transactions or investments we may make or enter into.

USE OF PROCEEDS

We estimate that the net proceeds to us from the sale of the common stock that we are offering will be approximately \$ million (or \$ million if the underwriter exercises its option to purchase additional shares in full), after deducting underwriting discounts and commissions and estimated offering expenses payable by us.

We intend to use the net proceeds we receive from this offering to acquire, invest in or license complementary products, technologies or businesses, including for our acquisition of a consumer product business. We have entered into a definitive purchase agreement for the acquisition, which provides for cash consideration payable by us at closing of approximately \$13.9 million, with the remaining approximately \$2.5 million of consideration payable by us in the form of an unsecured promissory note. The completion of the acquisition is subject to obtaining certain required third party approvals and the satisfaction of customary closing conditions. We provide no assurances that we will complete the acquisition. We do not have any other agreements or commitments to enter into any acquisitions, investments or licenses at this time. If we do not complete the acquisition, we may use a portion of the net proceeds from this offering for general corporate purposes, including working capital, operating expenses and capital expenditures.

In addition, we may find it necessary or advisable to use the net proceeds for other purposes, and we will have broad discretion in the application of the net proceeds. Pending the uses described above, we plan to invest the net proceeds from this offering in short-and intermediate-term, interest-bearing obligations, investment-grade instruments, certificates of deposit or direct or guaranteed obligations of the U.S. government.

CAPITALIZATION

The following table sets forth our consolidated cash and cash equivalents, debt, equity and total capitalization as of June 30, 2020:

- on an actual basis; and
- on an as adjusted basis to give effect to this offering and the application of the estimated net proceeds of this offering as described under "Use of Proceeds."

The "As Adjusted" column assumes that the underwriter does not exercise its option to purchase additional shares to cover overallotments, if any.

You should read the data set forth in the table below in conjunction with the section of this prospectus supplement under the caption "Use of Proceeds" as well as our "Management's Discussion and Analysis of Financial Condition and Results of Operations," and our consolidated financial statements and other financial information included or incorporated by reference in this prospectus supplement.

	As of June 30, 2020 (in thousands, except share amounts) (Unaudited)		
	Actual	As Adjusted	
Cash	\$ 17,189	\$	
Total debt, net of discounts and deferred costs	31,890		
Stockholders' equity (deficit):			
Preferred stock, \$0.0001 par value: 10,000,000 shares authorized and no shares issued and			
outstanding, actual and as adjusted	—	_	
Common stock, \$0.0001 par value: 500,000,000 shares authorized, actual and as adjusted, and			
17,763,164 shares issued and outstanding, actual; and shares issued and outstanding,			
as adjusted	2		
Additional paid-in capital	152,948		
Accumulated deficit	(147,776)		
Accumulated other comprehensive income	48		
Total stockholders' deficit	5,222		
Total capitalization	\$ 37,112	\$	

The above table excludes the following:

- 1,711,921 shares of our common stock issuable upon the exercise of stock options outstanding the 2014 Plan and the 2018 Plan as of June 30, 2020, at a weighted-average exercise price of \$9.10 per share;
- 90,000 restricted shares of common stock issued to an advisory firm on August 10, 2020;
- 1,043,948 shares of our common stock reserved for future issuance under the 2014 Plan and the 2018 Plan as of June 30, 2020; and
- 318,158 shares of our common stock issuable upon exercise of outstanding warrants as of June 30, 2020 at a weighted average exercise price of \$15.60 per share.

DILUTION

Purchasers of common stock in this offering will experience immediate dilution to the extent of the difference between the public offering price per share and the net tangible book value per share of our common stock after this offering.

Our net tangible book value as of June 30, 2020 was approximately \$4.2 million, or \$0.24 per share of common stock. Net tangible book value per share is determined by dividing the net of total tangible assets less total liabilities, by the aggregate number of shares of our common stock outstanding as of June 30, 2020.

After giving effect to the sale by us of shares of common stock at the public offering price of \$ per share of common stock, and after deducting underwriting discounts and commissions and estimated offering expenses, our net tangible book value as of June 30, 2020 would have been approximately \$ million, or \$ per share of common stock. This represents an immediate increase in net tangible book value of \$ per share to our existing stockholders and an immediate dilution of \$ per share of common stock issued to investors purchasing shares of common stock in this offering.

The following table illustrates this per share dilution:

Public offering price per share		\$
Net tangible book value per share as of June 30, 2020	\$ 0.24	
Increase in net tangible book value per share attributable to this offering	\$	
As adjusted net tangible book value per share as of June 30, 2020, after giving effect to this offering		\$
Dilution per share to investors purchasing shares in this offering		\$

If the underwriter exercises its option in full to purchase additional shares of common stock in this offering at the public offering price of per share, the net tangible book value per share after this offering would be per share, the increase in the net tangible book value per share and the dilution to investors purchasing shares in this offering would be per share.

The above table excludes the following:

- 1,711,921 shares of our common stock issuable upon the exercise of stock options outstanding under the 2014 Plan and the 2018 Plan as of June 30, 2020, at a weighted-average exercise price of \$9.10 per share;
- 90,000 restricted shares of common stock issued to an advisory firm on August 10, 2020;
- 1,043,948 shares of our common stock reserved for future issuance under the 2014 Plan and the 2018 Plan as of June 30, 2020; and
- 318,158 shares of our common stock issuable upon exercise of outstanding warrants as of June 30, 2020 at a weighted average exercise price of \$15.60 per share.

To the extent that options or warrants outstanding as of June 30, 2020 have been or are exercised, or other shares are issued, investors purchasing shares in this offering could experience further dilution. In addition, we may choose to raise additional capital due to market conditions or strategic considerations, even if we believe we have sufficient funds for our current or future operating plans. To the extent that additional capital is raised through the sale of equity or convertible debt securities, the issuance of these securities could result in further dilution to our stockholders.

UNDERWRITING

Under the terms and subject to the conditions in an underwriting agreement dated the date of this prospectus supplement, the underwriter named below has agreed to purchase, and we have agreed to sell to the underwriter, the number of shares of common stock indicated below.

Number of

Shares

Total

Underwriter

A.G.P./Alliance Global Partners. Total

The underwriter is offering the shares of common stock subject to its acceptance of the shares from us and subject to prior sale. The underwriting agreement provides that the obligations of the underwriter to pay for and accept delivery of the shares of common stock offered by this prospectus supplement are subject to the approval of certain legal matters by its counsel and to certain other conditions. The underwriter is obligated to take and pay for all of the shares of common stock offered by this prospectus supplement if any such shares are taken. However, the underwriter is not required to take or pay for the shares covered by the underwriter's over-allotment option described below.

The underwriter initially proposes to offer part of the shares of common stock directly to the public at the offering price listed on the cover page of this prospectus supplement and part to certain dealers. After the initial offering of the shares of common stock, the offering price, and other selling terms may from time to time be varied by the underwriter.

We have granted to the underwriter an option, exercisable for 30 days from the date of this prospectus supplement, to purchase additional shares of common stock at the public offering price listed on the cover page of this prospectus supplement, less underwriting discounts and commissions. To the extent the option is exercised, the underwriter will become obligated, subject to certain conditions, to purchase about the same percentage of the additional shares of common stock as the number listed next to the underwriter's name in the preceding table bears to the total number of shares of common stock listed next to the underwriter in the preceding table.

			10101	
	Per Share	Without Option	With Option	
Public offering price	\$	\$	\$	
Underwriting discounts and commissions	\$	\$	\$	
Proceeds, before expenses, to us	\$	\$	\$	

The estimated offering expenses payable by us, exclusive of underwriting discounts and commissions, are approximately \$

Our common stock is listed on the Nasdaq Capital Market under the trading symbol "MWK."

We and our directors and executive officers have agreed that, subject to certain exceptions, without the prior written consent of A.G.P./Alliance Global Partners, we and each of our directors and executive officers will not, for a period of 90 days following the date of this prospectus supplement:

 offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, lend or otherwise transfer or dispose of, directly or indirectly, any shares of common stock or any securities convertible into or exercisable or exchangeable for shares of common stock;

- file any registration statement with the SEC relating to the offering of any shares of common stock, or any securities convertible into or exercisable or exchangeable for shares of common stock; or
- enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of the shares of common stock, whether any such transaction is to be settled by delivery of shares of common stock or such other securities, in cash or otherwise.

In order to facilitate the offering of the shares of common stock, the underwriter may engage in transactions that stabilize, maintain or otherwise affect the price of the shares of common stock. Specifically, the underwriter may sell more shares than it is obligated to purchase under the underwriting agreement, creating a short position. A short sale is covered if the short position is no greater than the number of shares available for purchase by the underwriter under the option to purchase additional shares. The underwriter can close out a covered short sale by exercising the option to purchase additional shares or by purchasing shares in the open market. In determining the source of shares to close out a covered short sale, the underwriter will consider, among other things, the open market price of shares compared to the price available under the option to purchase additional shares. The underwriter may also sell shares in excess of the option to purchase additional shares, creating a naked short position. The underwriter must close out any naked short position by purchasing shares in the open market. A naked short position is more likely to be created if the underwriter is concerned that there may be downward pressure on the price of the shares of common stock in the open market after pricing that could adversely affect investors who purchase in this offering. As an additional means of facilitating this offering, the underwriter may bid for, and purchase, shares of common stock in the open market to stabilize the price of the shares of common stock. These activities may raise or maintain the market price of the shares of common stock above independent market levels or prevent or retard a decline in the market price of the shares of common stock. The underwriter is not required to engage in these activities and may end any of these activities at any time.

We and the underwriter have agreed to indemnify each other against certain liabilities, including liabilities under the Securities Act.

A prospectus in electronic format may be made available on websites maintained by the underwriter, or selling group members, if any, participating in this offering. The underwriter may allocate a number of shares of common stock for sale to its online brokerage account holders. Internet distributions will be allocated by the underwriter that may make Internet distributions on the same basis as other allocations.

The underwriter has in the past provided investment banking and advisory services to us and our affiliates in the ordinary course of business for which it has received compensation for such services. The underwriter may in the future provide investment banking and advisory services to us and our affiliates in the ordinary course of business for which it may receive compensation for such services.

Notice to Non-U.S. Investors

Belgium

The offering is exclusively conducted under applicable private placement exemptions and therefore it has not been and will not be notified to, and this document or any other offering material relating to the securities has not been and will not be approved by, the Belgian Banking, Finance and Insurance Commission ("Commission bancaire, financière et des assurances/Commissie voor het Bank, Financie en Assurantiewezen"). Any representation to the contrary is unlawful.

The underwriter has undertaken not to offer sell, resell, transfer or deliver directly or indirectly, any securities, or to take any steps relating/ancillary thereto, and not to distribute or publish this document or any other material relating to the securities or to the offering in a manner which would be construed as: (a) a public offering under the Belgian Royal Decree of 7 July 1999 on the public character of financial transactions; or (b) an offering of securities to the public under Directive 2003/71/EC which triggers an obligation to publish a

prospectus in Belgium. Any action contrary to these restrictions will cause the recipient and the company to be in violation of the Belgian securities laws.

Canada

This document constitutes an "exempt offering document" as defined in and for the purposes of applicable Canadian securities laws. No prospectus has been filed with any securities commission or similar regulatory authority in Canada in connection with the offer and sale of the securities described herein (the "Securities"). No securities commission or similar regulatory authority in Canada has reviewed or in any way passed upon this document or on the merits of the Securities and any representation to the contrary is an offence.

Canadian investors are advised that this document has been prepared in reliance on section 3A.3 of National Instrument 33-105 Underwriting Conflicts ("NI 33-105"). Pursuant to section 3A.3 of NI 33-105, this document is exempt from the requirement to provide investors with certain conflicts of interest disclosure pertaining to "connected issuer" and/or "related issuer" relationships as would otherwise be required pursuant to subsection 2.1(1) of NI 33-105.

Resale Restrictions

The offer and sale of the securities in Canada is being made on a private placement basis only and is exempt from the requirement to prepare and file a prospectus under applicable Canadian securities laws. Any resale of Securities acquired by a Canadian investor in this offering must be made in accordance with applicable Canadian securities laws, which may vary depending on the relevant jurisdiction, and which may require resales to be made in accordance with Canadian prospectus requirements, a statutory exemption from the prospectus requirements, in a transaction exempt from the prospectus requirements or otherwise under a discretionary exemption from the prospectus requirements granted by the applicable local Canadian securities regulatory authority. These resale restrictions may under certain circumstances apply to resales of the Securities outside of Canada.

Representations of Purchasers

Each Canadian investor who purchases the Securities will be deemed to have represented to the issuer and to each dealer from whom a purchase confirmation is received, as applicable, that the investor (i) is purchasing as principal, or is deemed to be purchasing as principal in accordance with applicable Canadian securities laws, for investment only and not with a view to resale or redistribution; (ii) is an "accredited investor" as such term is defined in section 1.1 of National Instrument 45-106 *Prospectus Exemptions* ("NI 45-106") or, in Ontario, as such term is defined in section 73.3(1) of the *Securities Act* (Ontario); and (iii) is a "permitted client" as such term is defined in section 1.1 of National Instrument 31-103

Registration Requirements, Exemptions and Ongoing Registrant Obligations. Taxation and Eligibility for Investment

Any discussion of taxation and related matters contained in this document does not purport to be a comprehensive description of all of the tax considerations that may be relevant to a Canadian investor when deciding to purchase the Securities and, in particular, does not address any Canadian tax considerations.

No representation or warranty is hereby made as to the tax consequences to a resident, or deemed resident, of Canada of an investment in the Securities or with respect to the eligibility of the Securities for investment by such investor under relevant Canadian federal and provincial legislation and regulations.

Rights of Action for Damages or Rescission

Securities legislation in certain of the Canadian jurisdictions provides certain purchasers of securities pursuant to an offering memorandum, including where the distribution involves an "eligible foreign security" as

such term is defined in Ontario Securities Commission Rule 45-501 *Ontario Prospectus and Registration Exemptions* and in Multilateral Instrument 45-107 *Listing Representation and Statutory Rights of Action Disclosure Exemptions*, as applicable, with a remedy for damages or rescission, or both, in addition to any other rights they may have at law, where the offering memorandum, or other offering document that constitutes an offering memorandum, and any amendment thereto, contains a "misrepresentation" as defined under applicable Canadian securities laws. These remedies, or notice with respect to these remedies, must be exercised or delivered, as the case may be, by the purchaser within the time limits prescribed under, and are subject to limitations and defenses under, applicable Canadian securities legislation. In addition, these remedies are in addition to and without derogation from any other right or remedy available at law to the investor.

Language of Documents

Upon receipt of this document, each Canadian investor hereby confirms that it has expressly requested that all documents evidencing or relating in any way to the sale of the securities described herein (including for greater certainty any purchase confirmation or any notice) be drawn up in the English language only. Par la réception de ce document, chaque investisseur canadien confirme par les présentes qu'il a expressément exigé que tous les documents faisant foi ou se rapportant de quelque manière que ce soit à la vente des valeurs mobilières décrites aux présentes (incluant, pour plus de certitude, toute confirmation d'achat ou tout avis) soient rédigés en anglais seulement.

France

Neither this prospectus supplement nor any other offering material relating to the securities has been submitted to the clearance procedures of the Autorité des marchés financiers in France. The securities have not been offered or sold and will not be offered or sold, directly or indirectly, to the public in France. Neither this prospectus supplement nor any other offering material relating to the securities has been or will be: (a) released, issued, distributed or caused to be released, issued or distributed to the public in France; or (b) used in connection with any offer for subscription or sale of the securities to the public in France. Such offers, sales and distributions will be made in France only: (i) to qualified investors (investisseurs qualifiés) and/or to a restricted circle of investors (cercle restreint d'investisseurs), in each case investing for their own account, all as defined in and in accordance with Articles L.411-2, D.411-1, D.411-2, D.734-1, D.744-1, D.754-1 and D.764-1 of the French Code monétaire et financier; (ii) to investment services providers authorised to engage in portfolio management on behalf of third parties; or (iii) in a transaction that, in accordance with article L.411-2-II-1° -or-2° -or 3° of the French Code monétaire et financier and article 211-2 of the General Regulations (Règlement Général) of the Autorité des marchés financiers, does not constitute a public offer (appel public à l'épargne). Such shares of common stock may be resold only in compliance with Articles L.411-2, L.412-1 and L.621-8 through L.621-8-3 of the French Code monétaire et financier.

Israel

This document does not constitute a prospectus under the Israeli Securities Law, 5728-1968 (the "Securities Law"), and has not been filed with or approved by the Israel Securities Authority. In the State of Israel, this document is being distributed only to, and is directed only at, and any offer of the securities is directed only at, investors listed in the first addendum to the Israeli Securities Law (the "Addendum"), consisting primarily of joint investment in trust funds, provident funds, insurance companies, banks, portfolio managers, investment advisors, members of the Tel Aviv Stock Exchange, underwriters, venture capital funds, entities with equity in excess of NIS 50 million and "qualified individuals", each as defined in the Addendum (as it may be amended from time to time), collectively referred to as qualified investors (in each case purchasing for their own account or, where permitted under the Addendum, for the accounts of their clients who are investors listed in the Addendum). Qualified investors will be required to submit written confirmation that they fall within the scope of the Addendum, are aware of the meaning of same and agree to it.

Italy

The offering of the securities offered hereby in Italy has not been registered with the Commissione Nazionale per la Società e la Borsa ("CONSOB") pursuant to Italian securities legislation and, accordingly, the securities offered hereby cannot be offered, sold or delivered in the Republic of Italy ("Italy") nor may any copy of this prospectus supplement or any other document relating to the shares offered hereby be distributed in Italy other than to professional investors (operatori qualificati) as defined in Article 31, second paragraph, of CONSOB Regulation No. 11522 of 1 July, 1998 as subsequently amended. Any offer, sale or delivery of the securities offered hereby or distribution of copies of this prospectus supplement or any other document relating to the securities offered hereby in Italy must be made:

- (a) by an investment firm, bank or intermediary permitted to conduct such activities in Italy in accordance with Legislative Decree No. 58 of 24 February 1998 and Legislative Decree No. 385 of 1 September 1993 (the "Banking Act");
- (b) in compliance with Article 129 of the Banking Act and the implementing guidelines of the Bank of Italy; and
- (c) in compliance with any other applicable laws and regulations and other possible requirements or limitations which may be imposed by Italian authorities.

Sweden

This prospectus supplement has not been nor will it be registered with or approved by Finansinspektionen (the Swedish Financial Supervisory Authority). Accordingly, this prospectus supplement may not be made available, nor may the securities offered hereunder be marketed and offered for sale in Sweden, other than under circumstances which are deemed not to require a prospectus under the Financial Instruments Trading Act (1991: 980).

Switzerland

The securities offered pursuant to this prospectus supplement will not be offered, directly or indirectly, to the public in Switzerland and this prospectus supplement does not constitute a public offering prospectus as that term is understood pursuant to art. 652a or art. 1156 of the Swiss Federal Code of Obligations. The company has not applied for a listing of the securities being offered pursuant to this prospectus supplement on the SWX Swiss Exchange or on any other regulated securities market, and consequently, the information presented in this prospectus supplement does not necessarily comply with the information standards set out in the relevant listing rules. The securities being offered pursuant to this prospectus supplement have not been registered with the Swiss Federal Banking Commission as foreign investment funds, and the investor protection afforded to acquirers of investment fund certificates does not extend to acquirers of securities.

Investors are advised to contact their legal, financial or tax advisers to obtain an independent assessment of the financial and tax consequences of an investment in securities.

United Kingdom/Germany/Norway/The Netherlands

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a "Relevant Member State") an offer to the public of any shares of common stock which are the subject of the offering contemplated by this prospectus supplement may not be made in that Relevant Member State other than the offers contemplated in this prospectus supplement in name(s) of Member State(s) where prospectus will be approved or passported for the purposes of a non-exempt offer once this prospectus supplement has been approved by the competent authority in such Member State and published and passported in accordance with the Prospectus Directive as implemented in name(s) of relevant Member State(s) except that an offer to the public in that Relevant Member State of any shares of common stock may be made at any time under

the following exemptions under the Prospectus Directive, if they have been implemented in that Relevant Member State:

- (a) to legal entities which are authorized or regulated to operate in the financial markets or, if not so authorized or regulated, whose corporate purpose is solely to invest in securities;
- (b) to any legal entity which has two or more of (1) an average of at least 250 employees during the last financial year; (2) a total balance sheet of more than €43,000,000 and (3) an annual net turnover of more than €50,000,000, as shown in its last annual or consolidated accounts;
- (c) by the representative to fewer than 100 natural or legal persons (other than qualified investors as defined in the Prospectus Directive); or
- (d) in any other circumstances falling within Article 3(2) of the Prospectus Directive, provided that no such offer of shares of common stock shall result in a requirement for the publication by the company or any underwriter of a prospectus pursuant to Article 3 of the Prospectus Directive.

For the purposes of this provision, the expression an "offer to the public" in relation to any shares of common stock in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and any shares of common stock to be offered so as to enable an investor to decide to purchase any shares of common stock, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State and the expression "Prospectus Directive" means Directive 2003/71/EC and includes any relevant implementing measure in each Relevant Member State.

The underwriter has represented, warranted and agreed that:

- (a) it has only communicated or caused to be communicated and will only communicate or cause to be communicated any invitation or inducement to engage in investment activity (within the meaning of section 21 of the Financial Services and Markets Act 2000 (the "FSMA")) received by it in connection with the issue or sale of any shares of common stock in circumstances in which section 21(1) of the FSMA does not apply to the company; and
- (b) it has complied with and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the shares of common stock in, from or otherwise involving the United Kingdom.

LEGAL MATTERS

The validity of the shares of common stock being offered by this prospectus supplement will be passed upon for us by Paul Hastings LLP, Palo Alto, California. The underwriter has been represented by DLA Piper LLP (US), Phoenix, Arizona.

EXPERTS

The consolidated financial statements and the related financial statement schedule, incorporated in this prospectus supplement by reference from Mohawk Group Holdings, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2019 have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their report which is incorporated herein by reference (which report expresses an unqualified opinion on the financial statements and financial statement schedule and includes an explanatory paragraph that describes the substantial doubt about the Company's ability to continue as a going concern). Such financial statements and financial statement schedule have been so incorporated in reliance upon the report of such firm given upon their authority as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We are a reporting company and file annual, quarterly and current reports, proxy statements and other information with the SEC. We have filed with the SEC a registration statement on Form S-3 under the Securities Act with respect to the securities being offered under this prospectus supplement and the accompanying prospectus. This prospectus supplement and the accompanying prospectus do not contain all of the information set forth in the registration statement and the exhibits to the registration statement. For further information with respect to us and the securities being offered under this prospectus supplement and the accompanying prospectus, we refer you to the registration statement and the exhibits and schedules filed as a part of the registration statement. The SEC maintains an Internet site that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC, including Mohawk Group Holdings, Inc. The SEC's Internet site can be found at *http://www.sec.gov*.

INCORPORATION OF DOCUMENTS BY REFERENCE

The SEC allows us to "incorporate by reference" information into this prospectus supplement, which means that we can disclose important information to you by referring you to another document filed separately with the SEC. The documents incorporated by reference into this prospectus supplement contain important information that you should read about us.

The following documents are incorporated by reference into this prospectus supplement:

- Our Annual Report on Form 10-K for the fiscal year ended December 31, 2019, filed with the SEC on March 30, 2020;
- Our Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2020, filed with the SEC on May 11, 2020;
- Our Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2020, filed with the SEC on July 31, 2020;
- the information specifically incorporated by reference into our Annual Report on Form 10-K for the fiscal year ended December 31, 2019 from our definitive proxy statement on <u>Schedule 14A</u>, filed with the SEC on May 15, 2020;
- Our Current Reports on Form 8-K filed with the SEC on <u>February 20, 2020</u>, <u>April 29, 2020</u>, <u>May 11, 2020 (other than with respect to Item 2.02 thereof and Exhibit 99.1 thereto)</u>, <u>July 7, 2020</u> and <u>July 31, 2020</u>; and
- The description of our common stock set forth in our Registration Statement on <u>Form 8-A</u> (File No. 001-38937), filed with the SEC on June 11, 2019, including any amendments or reports filed for the purpose of updating such description.

We also incorporate by reference any future filings (other than current reports furnished under Item 2.02 or Item 7.01 of Form 8-K and exhibits filed on such form that are related to such items unless such Form 8-K expressly provides to the contrary) made with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act until we file a post-effective amendment that indicates the termination of the offering of the securities made by this prospectus supplement, and will become a part of this prospectus supplement from the respective dates that such documents are filed with the SEC. Any statement contained herein or in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes hereof or of the related prospectus supplement to the extent that a statement contained herein or in any other subsequently filed document which is also incorporated or deemed to be incorporated herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus supplement.

Documents incorporated by reference are available from us, without charge. You may obtain documents incorporated by reference in this prospectus supplement by requesting them in writing or by telephone at the following address:

Mohawk Group Holdings, Inc. 37 East 18th Street, 7th Floor New York, New York 10003 Attn: Corporate Secretary Phone: (347) 676-1681



PROSPECTUS



\$75,000,000

Common Stock Preferred Stock Debt Securities Warrants Units

We may offer and sell, from time to time in one or more offerings, up to \$75,000,000 in the aggregate of any combination of the securities identified above from time to time in one or more offerings, either individually or in combination with other securities. We may also offer common stock or preferred stock upon conversion of debt securities, common stock upon conversion of preferred stock, or common stock, preferred stock or debt securities upon the exercise of warrants.

Each time we offer and sell securities, we will provide a supplement to this prospectus that contains specific information about the offering and the amounts, prices and terms of the securities. We may also authorize one or more free writing prospectuses to be provided to you in connection with these offerings. The prospectus supplement and any related free writing prospectuses may also add, update or change information contained in this prospectus with respect to that offering. You should carefully read this prospectus and the applicable prospectus supplement and any related free writing prospectus, as well as any documents incorporated by reference, before you invest in any of our securities.

We may offer and sell the securities described in this prospectus and any prospectus supplement to or through one or more underwriters, dealers and agents, or directly to purchasers, or through a combination of these methods. If any underwriters, dealers or agents are involved in the sale of any of the securities, their names and any applicable purchase price, fee, commission or discount arrangement between or among them will be set forth, or will be calculable from the information set forth, in the applicable prospectus supplement. See the sections of this prospectus entitled "About this Prospectus" and "Plan of Distribution" for more information. No securities may be sold without delivery of this prospectus and the applicable prospectus supplement describing the method and terms of the offering of such securities.

Investing in our securities involves a high degree of risk. You should review carefully the risks and uncertainties described under the heading "<u>Risk Factors</u>" on page 7 of this prospectus, the applicable prospectus supplement and in any applicable free writing prospectuses, and under similar headings in the documents that are incorporated by reference into this prospectus.

Our common stock is currently listed on the Nasdaq Capital Market under the symbol "MWK." On June 30, 2020, the last reported sale price of our common stock was \$5.49. The applicable prospectus supplement will contain information, where applicable, as to any other listing on the Nasdaq Capital Market or any securities market or other exchange of the securities, if any, covered by the applicable prospectus supplement.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities, or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus is July 8, 2020.

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ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission (the "SEC") utilizing a "shelf" registration process. Under this shelf registration process, we may offer and sell shares of our common stock and preferred stock, various series of debt securities, warrants to purchase any of such securities and/or units consisting of any combination of such securities, either individually or in combination with other securities, in one or more offerings, up to a total dollar amount of \$75,000,000. This prospectus provides you with a general description of the securities we may offer.

Each time we offer securities under this prospectus, we will provide a prospectus supplement that will contain more specific information about the terms of that offering. We may also authorize one or more free writing prospectuses to be provided to you that may contain material information relating to these offerings. The prospectus supplement and any related free writing prospectus we have authorized for use in connection with a specific offering may also add, update or change any of the information contained in this prospectus or in the documents that we have incorporated by reference into this prospectus. We urge you to read carefully this prospectus, the applicable prospectus supplement and any free writing prospectuses we have authorized for use in connection with a specific offering, together with the information incorporated herein by reference as described under the section entitled "Incorporation of Documents by Reference", before buying any of the securities being offered.

THIS PROSPECTUS MAY NOT BE USED TO CONSUMMATE A SALE OF SECURITIES UNLESS IT IS ACCOMPANIED BY A PROSPECTUS SUPPLEMENT.

You should rely only on the information contained in, or incorporated by reference into, this prospectus, the applicable prospectus supplement and any free writing prospectuses, along with the information contained in any free writing prospectuses we have authorized for use in connection with a specific offering. We have not authorized anyone to provide you with different or additional information. This prospectus is an offer to sell only the securities offered hereby, but only under circumstances and in jurisdictions where it is lawful to do so.

The information appearing in this prospectus, the applicable prospectus supplement or any related free writing prospectus is accurate only as of the date on the front of the document and any information we have incorporated by reference is accurate only as of the date of the document incorporated by reference, regardless of the time of delivery of this prospectus, the applicable prospectus supplement or any related free writing prospectus, or any sale of a security. Our business, financial condition, results of operations and prospects may have changed since those dates.

This prospectus contains summaries of certain provisions contained in some of the documents described herein, but reference is made to the actual documents for complete information. All of the summaries are qualified in their entirety by the actual documents. Copies of some of the documents referred to herein have been filed, will be filed or will be incorporated by reference as exhibits to the registration statement of which this prospectus is a part, and you may obtain copies of those documents as described below under the heading "Where You Can Find More Information".

INDUSTRY AND MARKET DATA

This prospectus and the information incorporated by reference herein contain statistical data, estimates and forecasts that are based on various sources, including independent industry publications or other publicly available information, as well as other information based on our internal sources. This information involves a number of assumptions and limitations, and you are cautioned not to give undue weight to these estimates. The industry in which we operate is subject to a high degree of uncertainty and risk due to a variety of factors, including those described in the section titled "Risk Factors," that could cause results to differ materially from those expressed in these publications and reports.

Certain information in this prospectus and the information incorporated by reference herein is derived from independent industry publications and publicly available reports. We believe the data contained in these reports to be reliable as of the date of this prospectus, but there can be no assurance as to the accuracy or completeness of such information. We have not independently verified the market and industry data obtained from these third-party sources. Our internal data and estimates are based upon information obtained from trade and business organizations, other contacts in the markets in which we operate and our management's understanding of industry conditions. Though we believe this information to be true and accurate, such information has not been verified by any independent sources.

TRADEMARKS, SERVICE MARKS AND TRADENAMES

We own the trademarks, service marks and trade names that we use in connection with the operation of our business, including our corporate names, logos and website names. This prospectus and the information incorporated herein by reference may also contain trademarks, service marks, trade names and copyrights of other companies, which are the property of their respective owners. Solely for convenience, the trademarks, service marks, trade names and copyrights referred to in this prospectus and the information incorporated herein by reference are listed without the TM, SM, © and ® symbols, but we will assert, to the fullest extent under applicable law, our rights or the rights of the applicable licensors, if any, to these trademarks, service marks, trade names and copyrights.

SUMMARY

This summary highlights selected information that is presented in greater detail elsewhere in this prospectus or incorporated by reference in this prospectus. Because it is only a summary, it does not contain all of the information you should consider before investing in our common stock, preferred stock, debt securities, warrants or units, and it is qualified in its entirety by, and should be read in conjunction with, the more detailed information included elsewhere in this prospectus. Before you decide whether to purchase shares of our common stock or preferred stock, or our debt securities, warrants or units, you should read this entire prospectus, the applicable prospectus supplement and any related free writing prospectus carefully, including the risks of investing in our securities discussed under the heading "Risk Factors" contained in the applicable prospectus supplement and any related free writing prospectus, and under similar headings in the other documents that are incorporated by reference into this prospectus. You should also carefully read the information incorporated by reference into this prospectus, including our financial statements, and the exhibits to the registration statement of which this prospectus is a part. Unless the context otherwise requires, the terms "Mohawk," "the Company," "we," "us" and "our" in this prospectus refer to Mohawk Group Holdings, Inc. and its consolidated subsidiaries, including Mohawk Group, Inc.

Business Overview

Mohawk Group Holdings, Inc. (Nasdaq: MWK), together with its consolidated subsidiaries (collectively, "Mohawk", "we", "us" and "our"), is a rapidly growing technology-enabled consumer products company. Mohawk was founded on the premise that if a consumer products goods company was founded today, it would apply artificial intelligence ("A.I.") and machine learning, the synthesis of massive quantities of data and the use of social proof to identify and validate high caliber product offerings and market opportunities, as opposed to over-reliance on brand value and other traditional marketing tactics.

We have launched and sold hundreds of SKUs on Amazon and other e-commerce platforms. Through the success of a number of those products, we have grouped them and have incubated four owned and operated brands: hOmeLabs, Vremi, Xtava and RIF6. These product categories include home and kitchen appliances, kitchenware, environmental appliances (i.e., dehumidifiers and air conditioners), beauty related products and, to a lesser extent, consumer electronics. We recently launched a new brand, Holonix Health, which has been created to develop and market personal protective equipment and wellness related products in light of the COVID-19 pandemic.

We believe we are reinventing how to rapidly and successfully identify new product and market opportunities, and to launch, autonomously market and sell products in the rapidly growing global e-commerce market by leveraging our proprietary software technology platform, known as AIMEE. AIMEE combines large quantities of data, A.I., machine learning and other automation algorithms, at scale, to allow rapid opportunity identification and automated online sales and marketing of consumer products.

AIMEE sources data from various e-commerce platforms, the internet and publicly available data, allowing us to estimate and determine trends, performance and consumer sentiment on products and searches within e-commerce platforms. This functionality allows us to help determine which products to market, manufacture through contract manufacturers, import and sell on e-commerce marketplaces. AIMEE is also connected, through APIs, to multiple e-commerce platforms. This allows us to automate the purchase of marketing, automate various parts of our fulfillment and logistics operations and to automate the pricing changes on product listings. We generate revenue primarily through the online sales of our various digital native consumer products and substantially all of our sales are made through the Amazon U.S. marketplace.

For a complete description of our business, financial condition, results of operations and other important information, we refer you to our filings with the SEC that are incorporated by reference in this prospectus,

including our <u>Annual Report on Form 10-K for the year ended December 31, 2019</u> and <u>our Quarterly Report on Form 10-Q for the quarter ended</u> <u>March 31, 2020</u>. For instructions on how to find copies of these documents, see the section of this prospectus entitled "Where You Can Find More Information".

See the section entitled "Risk Factors" in this prospectus for a discussion of some of the risks relating to the execution of our business strategy.

Emerging Growth Company Status

We qualify as an "emerging growth company," as that term is defined in the Jumpstart Our Business Startups Act of 2012 (the "JOBS Act"). For as long as we continue to be an emerging growth company, we intend to take advantage of exemptions from various reporting requirements applicable to other public companies but not to "emerging growth companies," including:

- not being required to have our independent registered public accounting firm audit our internal control over financial reporting under Section 404 of the Sarbanes-Oxley Act of 2002, as amended;
- permission to delay adopting new or revised accounting standards until such time as those standards apply to private companies;
- reduced disclosure obligations regarding executive compensation in our periodic reports and annual report on Form 10-K; and
- exemptions from the requirements of holding non-binding advisory votes on executive compensation and stockholder approval of any golden parachute payments not previously approved.

Under the JOBS Act, we will remain an emerging growth company until the earliest of:

- the last day of the fiscal year during which we have total annual gross revenues of \$1.07 billion or more;
- the last day of the fiscal year following the fifth anniversary of the completion of our initial public offering, or December 31, 2024;
- the date on which we have issued, during the previous three-year period, more than \$1.0 billion in non-convertible debt securities; and
- the date on which we are deemed to be a "large accelerated filer" under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), (i.e., the first day of the fiscal year after we have (1) more than \$700.0 million in outstanding common equity held by our non-affiliates, measured each year on the last day of our second fiscal quarter, (2) been public for at least 12 months, and (3) are not eligible to be deemed a "smaller reporting company" because we do not meet the revenue test of the definition of "smaller reporting company", which includes an initial determination that our annual revenues are more than \$100.0 million for the most recently completed fiscal year).

We have elected to take advantage of certain of the reduced disclosure obligations regarding executive compensation in this prospectus and may elect to take advantage of other reduced reporting requirements in future filings with the SEC. As a result, the information that we provide to our stockholders may be different than the information you receive from other public reporting companies.

Corporate Information

We were incorporated in Delaware under the name Mohawk Group Holdings, Inc. in March 2018. We have a single direct operating subsidiary, Mohawk Group, Inc., a Delaware corporation ("Mohawk Opco"), which was

incorporated in Delaware in April 2014. As of March 31, 2020, we have multiple operating subsidiaries located in the United States, Canada, Ireland and China and conduct various aspects of our business in a number of other geographic locations including Philippines, Israel, Poland, France and Ukraine.

On September 4, 2018, pursuant to an Agreement and Plan of Merger and Reorganization among Mohawk Opco, MGH Merger Sub, Inc. and Mohawk Group Holdings, Inc., as amended by Amendment No. 1 dated as of April 1, 2018, MGH Merger Sub, Inc. merged with and into Mohawk Opco, with Mohawk Opco remaining as the surviving entity and becoming a wholly-owned operating subsidiary of our Company (the "Merger"). The Merger was effective as of September 4, 2018 upon the filing of a Certificate of Merger with the Secretary of State of the State of Delaware. Pursuant to the Merger, we acquired the business of Mohawk Opco, a rapidly growing technology-enabled consumer products company.

The Merger was a reverse recapitalization for financial reporting purposes. Before the Merger, we had no operations, no cash and no debt. No stockholder obtained control of our Company as a result of the Merger. Mohawk Opco stockholders obtained 92% of our voting interests and continued to control our Company after the Merger. As a result, no step-up in basis was recorded and the net assets of Mohawk Opco are stated at historical cost. The Merger was intended to be treated as a reorganization under Section 368(a) of the Internal Revenue Code of 1986, as amended.

Our principal executive offices are located at 37 East 18th Street, 7th Floor, New York, NY 10003, and our telephone number is (347) 676-1681. Our website address is www.mohawkgp.com. Any information contained on, or that can be accessed through, our website is not incorporated by reference into, nor is it in any way part of this prospectus and should not be relied upon in connection with making any decision with respect to an investment in our securities. We are required to file annual, quarterly and current reports, proxy statements and other information with the SEC. You may obtain any of the documents filed by us with the SEC at no cost from the SEC's website at *http://www.sec.gov*.

RISK FACTORS

Investing in any securities offered pursuant to this prospectus, the applicable prospectus supplement and any related free writing prospectus involves a high degree of risk. Before making an investment decision, you should carefully consider the risks described under "Risk Factors" in the applicable prospectus supplement, any related free writing prospectus and in our most recent Annual Report on Form 10-K, or in any updates in our Quarterly Reports on Form 10-Q, together with all of the other information appearing in or incorporated by reference into this prospectus, the applicable prospectus supplement and any related free writing prospectus, before deciding whether to purchase any of the securities being offered. Our business, financial condition or results of operations could be materially adversely affected by any of these risks. The occurrence of any of these risks might cause you to lose all or part of your investment in the offered securities.

DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus, any accompanying prospectus supplement and the documents incorporated by reference into this prospectus may contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Exchange Act, which statements involve substantial risk and uncertainties. These forward-looking statements are intended to be covered by the safe harbor for forward-looking statements provided by the Private Securities Litigation Reform Act of 1995. Forward-looking statements generally relate to future events or our future financial or operating performance. In some cases, you can identify forward-looking statements because they contain words such as "may," "will," "should," "expects," "plans," "anticipates," "could," "intends," "target," "projects," "contemplates," "believes," "estimates," "predicts," "potential," or "continue" or the negative of these words or other similar terms or expressions that concern our expectations, strategy, plans, or intentions. Forward-looking statements contained in this prospectus, any accompanying prospectus supplement and the documents incorporated by reference in this prospectus include, but are not limited to, statements about:

- the potential impact to our business, revenues and financial condition, including our supply chain and our operations, due to the COVID-19 global pandemic;
- our future financial performance, including our revenue, costs of goods sold and operating expenses;
- our ability to achieve and grow profitability;
- the sufficiency of our cash to meet our liquidity and operational needs and to execute our growth strategies;
- our ability to maintain the security and availability of our technology platform, including our AIMEE (Artificial Intelligence Mohawk e-Commerce Engine) software platform;
- our ability to successfully launch new products, including our ability to successfully manage supply chain risks;
- our ability to identify, complete and integrate merger and acquisition transactions;
- our predictions about industry and market trends;
- our ability to successfully expand internationally;
- our ability to effectively manage our growth and future expenses;
- our estimated total addressable market;
- our ability to maintain, protect and enhance our intellectual property, including our AIMEE software platform;
- our ability to comply with modified or new laws and regulations applying to our business;
- our ability to attract and retain of qualified employees and key personnel;
- our ability to successfully defend litigation brought against us or to pursue litigation; and
- the increased expenses and obligations associated with being a public company.

We caution you that the forward-looking statements highlighted above do not encompass all the forward-looking statements made in this prospectus, any accompanying prospectus supplement and the documents incorporated by reference into this prospectus.

We have based the forward-looking statements contained in this prospectus, the applicable prospectus supplement and any related free-writing prospectus and in the documents incorporated by reference into this prospectus primarily on our current expectations and projections about future events and trends that we believe may affect our business, financial condition, results of operations and prospects. The outcome of the events

described in these forward-looking statements is subject to risks, uncertainties and other factors that could cause actual results and experience to differ from those projected, including, but not limited to, the risk factors set forth in Part I—Item 1A, "Risk Factors", in our <u>Annual Report on Form 10-K for</u> the year ended December 31, 2019, as filed with the SEC on March 30, 2020, in our <u>Quarterly Report on Form 10-Q for the quarter ended March 31,</u> 2020, as filed with the SEC on May 11, 2020, and elsewhere in the documents incorporated by reference into this prospectus. Moreover, we operate in a very competitive and challenging environment. New risks and uncertainties emerge from time to time, and it is not possible for us to predict all risks and uncertainties that could have an impact on the forward-looking statements contained in this prospectus, the applicable prospectus supplement and any related free-writing prospectus and in the documents incorporated by reference into this prospectus. We cannot assure you that the results, events and circumstances reflected in the forward-looking statements will be achieved or occur, and actual results, events or circumstances could differ materially from those described in the forward-looking statements.

The forward-looking statements made in this prospectus, the applicable prospectus supplement and any related free-writing prospectus and in the documents incorporated by reference into this prospectus relate only to events as of the date on which the statements are made. We undertake no obligation to update any forward-looking statements made in this prospectus to reflect events or circumstances after the date of this prospectus or to reflect new information or the occurrence of unanticipated events, except as required by law. We may not actually achieve the plans, intentions or expectations disclosed in our forward-looking statements and you should not place undue reliance on our forward-looking statements. Our forward-looking statements do not reflect the potential impact of any future acquisitions, mergers, dispositions, joint ventures, other strategic transactions or investments we may make or enter into.

USE OF PROCEEDS

Except as otherwise provided in the applicable prospectus supplement or in any free writing prospectuses we have authorized for use in connection with a specific offering, we currently intend to use the net proceeds from the sale of the securities offered by this prospectus, if any, for working capital and general corporate purposes, which may include capital expenditures, research and development expenditures, regulatory affairs expenditures, acquisitions of new technologies and investments, business combinations and the repayment, refinancing, redemption or repurchase of indebtedness or capital stock.

The intended application of proceeds from the sale of any particular offering of securities using this prospectus will be described in the accompanying prospectus supplement relating to such offering. The precise amount and timing of the application of these proceeds will depend upon a number of factors, such as the timing and progress of our research and development efforts, the timing of any acquisition or business combination efforts, our funding requirements and the availability and costs of other funds. Pending application of the net proceeds as described above, we intend to temporarily invest the proceeds in short term, investment-grade, interest-bearing securities such as money market accounts, certificates of deposit, commercial paper and guaranteed obligations of the U.S. government.

DESCRIPTION OF CAPITAL STOCK

General Matters

The following description summarizes the most important terms of our capital stock. Because it is only a summary of the provisions of our amended and restated certificate of incorporation (the "Certificate of Incorporation") and amended and restated bylaws (the "Bylaws"), it does not contain all of the information that may be important to you. For a complete description of the matters set forth in this "Description of Capital Stock," you should refer to our Certificate of Incorporation and Bylaws, each of which are included as exhibits to the registration statement of which this prospectus is a part, and to the applicable provisions of Delaware law.

As of March 31, 2020, our authorized capital stock consisted of 500,000,000 shares of common stock, \$0.0001 par value per share, and 10,000,000 shares of preferred stock, \$0.0001 par value per share. Our board of directors (the "Board") may establish the rights and preferences of the preferred stock from time to time. As of March 31, 2020, there were 17,763,994 shares of our common stock issued and outstanding and no shares of preferred stock issued and outstanding.

Common Stock

Dividend Rights. Dividends may be declared and paid on our common stock if, as and when determined by the Board, subject to any preferential dividend or other rights of any then outstanding preferred stock and to the requirements of applicable law.

Voting Rights

Holders of our common stock are entitled to one vote for each share held on all matters submitted to a vote of the stockholders. Our Certificate of Incorporation does not provide for cumulative voting for the election of directors. Accordingly, the holders of a majority of the outstanding shares of our common stock entitled to vote in any election of directors can elect all of the directors standing for election, if they so choose, other than any directors that holders of any outstanding preferred stock may be entitled to elect. The Certificate of Incorporation establishes a classified board of directors that is divided into three classes with staggered three-year terms. Only the directors in one class will be subject to election at each annual meeting of our stockholders, with the directors in the other classes continuing for the remainder of their respective three-year terms. The Certificate of Incorporation and the Bylaws also provide that the directors may be removed only for cause and only by the affirmative vote of the holders of at least two-thirds in voting power of the outstanding shares of capital stock entitled to vote thereon. In addition, the affirmative vote of the holders of at least two-thirds in voting power of the outstanding shares of capital stock entitled to vote thereon is required to amend or repeal, or to adopt any provision inconsistent with, several of the provisions of the Certificate of Incorporation.

MV II, LLC, Dr. Larisa Storozhenko and Mr. Maximus Yaney (collectively, the "Designating Parties") have entered into a voting agreement, dated as of March 13, 2019, with Asher Delug and us (the "Restated Voting Agreement"), pursuant to which the Board has the sole right to vote all of their shares of capital stock of, and any other equity interest in, us (collectively, the "Voting Interests") as the Designating Parties' proxyholder. Pursuant to the proxy granted by the Designating Parties, the Board is required to vote all of the Voting Interests in direct proportion to the voting of the shares and equity interests voted by all holders other than the Designating Parties. The proxy granted by the Designating Parties under the Restated Voting Agreement is irrevocable. In addition, the Restated Voting Agreement proxyholder may not be changed unless we receive the prior approval of The Nasdaq Stock Market LLC. The Restated Voting Agreement became effective on June 12, 2019 and will continue until the earlier to occur of (1) a Deemed Liquidation Event unless, immediately upon such Deemed Liquidation Event, the Common Stock is and remains listed on The Nasdaq Stock Market LLC, or (2) Mr. Yaney's death. For purposes of the Restated Voting Agreement, a "Deemed Liquidation Event" means (i) the acquisition of us by another entity by means of any transaction or series of related transactions to which

we are a party, other than a transaction or series of transactions in which the holders of our voting securities outstanding immediately prior to such transaction or series of transactions retain, immediately after such transaction or series of transactions, as a result of the shares held by such holders prior to such transaction or series of transactions, a majority of the total voting power represented by the outstanding voting securities of us or such other surviving or resulting entity; (ii) a sale, lease or other disposition of all or substantially all of our and our subsidiaries' assets taken as a whole by means of any transaction or series of related transactions, except where such sale, lease or other disposition is to a wholly-owned subsidiary of us; or (iii) any liquidation, dissolution or winding up of us, whether voluntary or involuntary; however, a Deemed Liquidation Event shall not include any transaction effected primarily to raise capital for us or a spin-off or similar divestiture of our product or SaaS business as part of a reorganization of us approved by the Board.

As of March 31, 2020, the Board has voting power over an aggregate of 3,748,616 shares of our common stock, or 21.1% of the outstanding shares of our common stock, pursuant to the Restated Voting Agreement.

On April 12, 2019, Asher Delug entered into a voting agreement with us on substantially the same terms as the Restated Voting Agreement (the "Delug Voting Agreement"), pursuant to which Mr. Delug agreed to relinquish the right to vote his shares of capital stock of, and any other equity interest in, us (collectively, the "Delug Voting Interests") by granting the Board the sole right to vote all of the Delug Voting Interests as Mr. Delug's proxyholder. The Delug Voting Interests include all shares of our common stock held by Mr. Delug, as well as any of our securities or other equity interests acquired by Mr. Delug in the future. Pursuant to the proxy granted by Mr. Delug, the Board is required to vote all of the Delug Voting Interests in direct proportion to the voting of the shares and equity interests voted by all holders other than Mr. Delug. The proxy granted by Mr. Delug under the Delug Voting Agreement is irrevocable. In addition, the Delug Voting Agreement proxyholder may not be changed unless we receive the prior approval of The Nasdaq Stock Market LLC. The Delug Voting Agreement became effective on June 12, 2019, and it will continue until the earlier to occur of (1) a Deemed Liquidation Event unless, immediately upon such Deemed Liquidation Event, our common stock is and remains listed on The Nasdaq Stock Market LLC, or (2) Mr. Delug's death.

As of March 31, 2020, the Board has voting power over an aggregate of 2,503,608 shares of our common stock, or 14.1% of the outstanding shares of our common stock, pursuant to the Delug Voting Agreement.

No Preemptive or Similar Rights. Our common stock is not entitled to preemptive rights, and is not subject to conversion, redemption or sinking fund provisions.

Right to Receive Liquidation Distributions. If we become subject to a liquidation, dissolution or winding-up, the assets legally available for distribution to our stockholders would be distributable ratably among the holders of our common stock and any participating preferred stock outstanding at that time, subject to prior satisfaction of all outstanding debt and liabilities and the preferential rights of and the payment of liquidation preferences, if any, on any outstanding shares of preferred stock.

Fully Paid and Non-Assessable. All of the outstanding shares of our common stock are duly authorized, validly issued, fully paid and non-assessable.

Preferred Stock

As of the date of this prospectus, no shares of preferred stock are issued and outstanding. The Board is authorized, subject to limitations prescribed by Delaware law, to issue up to 10,000,000 shares of preferred stock in one or more series, to determine and fix from time to time the number of shares to be included in such series, and to fix the voting powers, designations, preferences and other rights, qualifications and restrictions thereof, including dividend rights, conversion rights, redemption privileges and liquidation preferences of such series, in each case without further vote or action by the stockholders. The Board can also increase or decrease the number of shares of any such series, but not below the number of shares of such series then outstanding, without any further vote or action by the stockholders.

The Board may authorize the issuance of preferred stock with voting or conversion rights that could adversely affect the voting power or other rights of the holders of our common stock. The issuance of preferred stock, while providing flexibility in connection with possible acquisitions and other corporate purposes, could, among other things, have the effect of delaying, deferring or preventing a change in control and may adversely affect the market price of our common stock and the voting and other rights of the holders of our common stock. We have no current plans to issue any shares of preferred stock.

Anti-Takeover Effects of Certain Provisions of our Certificate of Incorporation, Bylaws and the General Corporation Law of the State of Delaware

Certain provisions of Delaware law, along with the Certificate of Incorporation and the Bylaws, may have the effect of delaying, deferring or discouraging another person from acquiring control of us. These provisions are expected to discourage coercive takeover practices and inadequate takeover bids. These provisions are also designed, in part, to encourage persons seeking to acquire control of us to first negotiate with the Board. However, these provisions could have the effect of delaying, discouraging or preventing attempts to acquire us, which could deprive the stockholders of opportunities to sell their shares of our common stock at prices higher than prevailing market prices.

Delaware Law

We are subject to Section 203 of the General Corporation Law of the State of Delaware ("DGCL"), which prohibits persons deemed to be "interested stockholders" from engaging in a "business combination" with a publicly held Delaware corporation for three years following the date these persons become interested stockholders unless the business combination is, or the transaction in which the person became an interested stockholder was, approved in a prescribed manner or another prescribed exception applies. Generally, an "interested stockholder" is a person who, together with affiliates and associates, owns, or within three years prior to the determination of interested stockholder status did own, 15% or more of a corporation's voting stock. Generally, a "business combination" includes a merger, asset or stock sale, or other transaction resulting in a financial benefit to the interested stockholder. The existence of this provision may have an anti-takeover effect with respect to transactions not approved in advance by the Board.

Choice of Forum

The Certificate of Incorporation provides that, unless we consent in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware will be the sole and exclusive forum for: (1) any derivative action or proceeding brought on our behalf; (2) any action asserting a claim of breach of a fiduciary duty by any of our directors, officers, employees, agents or stockholders to us or our stockholders, creditors or other constituents; (3) any action asserting a claim against us arising pursuant to any provision of the DGCL or the Certificate of Incorporation or the Bylaws; or (4) any action asserting a claim governed by the internal affairs doctrine. The provision will not apply to suits brought to enforce a duty or liability created by the Securities Act, the Exchange Act or any other claim for which the federal courts have exclusive jurisdiction. Section 27 of the Exchange Act creates exclusive federal jurisdiction over all suits brought to enforce any duty or liability created by the Exchange Act or any other claim for which the federal courts have exclusive jurisdiction. Section 27 of the Exchange Act or any other claim for which the federal courts have exclusive jurisdiction. Section 27 of the Exchange Act or any other claim for which the federal courts have exclusive jurisdiction. Section 27 or any other claim for which the federal securities and regulations thereunder. As a result, the choice of forum provision will not apply to suits brought to enforce any duty or liability created by the Exchange Act or any other claim for which the federal courts have exclusive jurisdiction. However, the Certificate of Incorporation does not relieve us of our duties to comply with federal securities laws and the rules and regulations thereunder, and our stockholders will not be deemed to have waived our compliance with these laws, rules and regulations. The Certificate of Incorporation also provides that any person or entity purchasing or otherwise acquiring any interest in shares of our capita

This choice of forum provision in the Certificate of Incorporation may limit a stockholder's ability to bring a claim in a judicial forum that it finds favorable for disputes with us or our directors, officers, employees or agents, which may discourage such lawsuits against us and our directors, officers, employees or agents. In

addition, stockholders who do bring a claim in the Court of Chancery in the State of Delaware could face additional litigation costs in pursuing any such claim, particularly if they do not reside in or near Delaware. Furthermore, the enforceability of similar choice of forum provisions in other companies' governing documents has been challenged in legal proceedings, and it is possible that a court could find these types of provisions to be inapplicable or unenforceable.

Board of Directors Vacancies. Any vacancy or newly created directorship in the Board, however occurring, shall be filled only by the vote of a majority of the directors then in office, although less than a quorum, and shall not be filled by the stockholders, unless the Board determines by resolution that any such vacancy or newly created directorship shall be filled by the stockholders. In addition, the number of directors constituting the Board shall be determined from time to time by a resolution adopted by the Board. These provisions may prevent a stockholder from increasing the size of the Board and then gaining control of the Board by filling the resulting vacancies with its own nominees. This makes it more difficult to change the composition of the Board and promotes continuity of management.

Classified Board. The Board is divided into three classes. The directors in each class will serve for a three-year term (other than the directors initially assigned to Class I, whose term shall expire at the first annual meeting of stockholders following our initial public offering, and those assigned to Class II, whose term shall expire to the second annual meeting of stockholders following our initial public offering), one class being elected each year by the stockholders. This system of electing and removing directors may tend to discourage a third party from making a tender offer or otherwise attempting to obtain control of us, because it generally makes it more difficult for stockholders to replace a majority of the directors.

Stockholder Meetings. The Certificate of Incorporation and the Bylaws provide that a special meeting of stockholders may be called only by the Board, the chairperson of the Board, chief executive officer or president (in the absence of a chief executive officer), thus prohibiting a stockholder (in the capacity as a stockholder) from calling a special meeting. These provisions might delay the ability of the stockholders to force consideration of a proposal or for stockholders controlling a majority of the capital stock to take any action, including the removal of directors.

Elimination of Stockholder Action by Written Consent. The Certificate of Incorporation and the Bylaws eliminate the right of stockholders to act by written consent without a meeting. As a result, a holder controlling a majority of the capital stock would not be able to amend the Bylaws or remove directors without holding a meeting of the stockholders called in accordance with the Bylaws.

Advance Notice Requirements for Stockholder Proposals and Director Nominations. The Bylaws establish advance notice procedures with respect to stockholder proposals to be brought before a stockholder meeting and the nomination of candidates for election as directors. The Bylaws also specify certain requirements regarding the form and content of a stockholder's notice. These provisions might preclude the stockholders from bringing matters before an annual meeting of stockholders or from making nominations for directors at an annual meeting of stockholders if the proper procedures are not followed. We expect that these provisions may also discourage or deter a potential acquirer from conducting a solicitation of proxies to elect the acquirer's own slate of directors or otherwise attempting to obtain control of us.

No Cumulative Voting. The Certificate of Incorporation does not permit stockholders to cumulate their votes in the election of directors. Accordingly, the holders of a majority of the outstanding shares of Common Stock entitled to vote in any election of directors can elect all of the directors standing for election, if they choose, other than any directors that holders of Preferred Stock may be entitled to elect.

Directors Removed Only for Cause. The Certificate of Incorporation and the Bylaws provide that no member of the Board may be removed from office by the stockholders except for cause and upon the approval of not less than two-thirds in voting power of the outstanding shares of capital stock then entitled to vote in the election of directors.

Issuance of Undesignated Preferred Stock. The ability of the Board, without action by the stockholders, to issue up to 10,000,000 shares of undesignated preferred stock with voting or other rights or preferences as designated by the Board could impede the success of any attempt to change control of our company. This may have the effect of deferring hostile takeovers or delaying changes in control or management of our company.

Amendment of Charter Provisions. The amendment of any of the above provisions, except for the provisions making it possible for the Board to issue preferred stock or for the stockholders to cumulate their votes, require approval by holders of at least two-thirds of the total voting power of all of the outstanding voting stock. The provisions of the DGCL, the Certificate of Incorporation and the Bylaws could have the effect of discouraging others from attempting hostile takeovers and, as a consequence, they may also inhibit temporary fluctuations in the market price of our common stock that often result from actual or rumored hostile takeover attempts. These provisions may also have the effect of preventing changes in the composition of the Board. It is possible that these provisions could make it more difficult to accomplish transactions that stockholders may otherwise deem to be in their best interests.

Warrants

As of March 31, 2020, we had outstanding warrants to purchase an aggregate of 318,158 shares of our common stock as follows:

- A warrant to purchase an aggregate of 44,871 shares with an exercise price of \$15.60 per share, which is currently exercisable and expires
 on October 16, 2027, which shall be automatically exercised on a "cashless" basis upon expiration if the fair market value of our common
 stock is greater than the exercise price of the warrant on the expiration date of the warrant;
- warrants to purchase an aggregate of 196,364 shares with an exercise price of \$15.60 per share, all of which are currently exercisable and expire on September 4, 2023; and
- warrants to purchase an aggregate of 76,923 shares with an exercise price of \$15.60 per share, all of which are currently exercisable and expire on June 14, 2024, which shall be automatically exercised on a "cashless" basis upon expiration if the fair market value of our common stock is greater than the exercise price of the warrant on the expiration date of the warrant.

All of the outstanding warrants contain provisions for the adjustment of the exercise price in the event of stock dividends, stock splits or similar transactions. In addition, certain of the warrants contain a "cashless exercise" feature that allows the holders thereof to exercise the warrants without a cash payment to us under certain circumstances. Certain of the warrants also contain provisions that provide certain rights to warrantholders in the event of a fundamental transaction, including a merger or consolidation with or into another entity, such as the right to receive the same amount and kind of consideration paid to the holders of our common stock in the fundamental transaction.

Transfer Agent and Registrar

The Transfer Agent and Registrar for our common stock is Philadelphia Stock Transfer, Inc., 2320 Haverford Road, Suite 230, Ardmore, PA 19003.

Listing

Our common stock is listed on the Nasdaq Capital Market under the symbol "MWK".

DESCRIPTION OF DEBT SECURITIES

We may issue debt securities from time to time, in one or more series, as either senior or subordinated debt or as senior or subordinated convertible debt. While the terms we have summarized below will apply generally to any debt securities that we may offer under this prospectus, we will describe the particular terms of any debt securities that we may offer in more detail in the applicable prospectus supplement. The terms of any debt securities offered under a prospectus supplement may differ from the terms described below. Unless the context requires otherwise, whenever we refer to the indenture, we also are referring to any supplemental indentures that specify the terms of a particular series of debt securities.

We will issue the debt securities under the indenture that we will enter into with the trustee named in the indenture. The indenture will be qualified under the Trust Indenture Act of 1939, as amended (the "Trust Indenture Act"). We have filed the form of indenture as an exhibit to the registration statement of which this prospectus is a part, and supplemental indentures and forms of debt securities containing the terms of the debt securities being offered will be filed as exhibits to the registration statement of which this prospectus is a part or will be incorporated by reference from reports that we file with the SEC.

The following summary of material provisions of the debt securities and the indenture is subject to, and qualified in its entirety by reference to, all of the provisions of the indenture applicable to a particular series of debt securities. We urge you to read the applicable prospectus supplements and any related free writing prospectuses we authorize for use in connection with a specific offering of debt securities, as well as the complete indenture that contains the terms of the debt securities.

General Matters

The indenture does not limit the amount of debt securities that we may issue. It provides that we may issue debt securities up to the principal amount that we may authorize and in any currency or currency unit that we may designate. Except for the limitations on consolidation, merger and sale of all or substantially all of our assets contained in the indenture, the terms of the indenture do not contain any covenants or other provisions designed to give holders of any debt securities protection against changes in our operations or financial condition or transactions involving us.

We may issue the debt securities issued under the indenture as "discount securities", which means they may be sold at a discount below their stated principal amount. These debt securities, as well as other debt securities that are not issued at a discount, may be issued with "original issue discount" ("OID") for U.S. federal income tax purposes because of interest payment and other characteristics or terms of the debt securities. Material U.S. federal income tax considerations applicable to debt securities issued with OID will be described in more detail in the applicable prospectus supplement.

We will describe in the applicable prospectus supplement the terms of the series of debt securities being offered, including:

- the title of the series of debt securities;
- any limit upon the aggregate principal amount that may be issued;
- the maturity date or dates;
- the form of the debt securities of the series;
- the applicability of any guarantees;
- whether or not the debt securities will be secured or unsecured, and the terms of any secured debt;
- whether the debt securities rank as senior debt, senior subordinated debt, subordinated debt or any combination thereof, and the terms of any subordination;



- if the price (expressed as a percentage of the aggregate principal amount thereof) at which the debt securities will be issued is a price other than the principal amount thereof, the portion of the principal amount thereof payable upon declaration of acceleration of the maturity thereof, or if applicable, the portion of the principal amount of such debt securities that is convertible into another security or the method by which any such portion shall be determined;
- the interest rate or rates, which may be fixed or variable, or the method for determining the rate and the date interest will begin to accrue, the dates interest will be payable and the regular record dates for interest payment dates or the method for determining such dates;
- our right, if any, to defer payment of interest and the maximum length of any such deferral period;
- if applicable, the date or dates after which, or the period or periods during which, and the price or prices at which, we may, at our option, redeem the series of debt securities pursuant to any optional or provisional redemption provisions and the terms of those redemption provisions;
- the date or dates, if any, on which, and the price or prices at which we are obligated, pursuant to any mandatory sinking fund or analogous fund provisions or otherwise, to redeem, or at the holder's option to purchase, the series of debt securities and the currency or currency unit in which the debt securities are payable;
- the denominations in which we will issue the series of debt securities, if other than denominations of \$1,000 and any integral multiple thereof;
- any and all terms, if applicable, relating to any auction or remarketing of the debt securities of that series and any security for our
 obligations with respect to such debt securities and any other terms which may be advisable in connection with the marketing of debt
 securities of that series;
- whether the debt securities of the series shall be issued in whole or in part in the form of a global security or securities; the terms and conditions, if any, upon which such global security or securities may be exchanged in whole or in part for other individual securities, and the depositary for such global security or securities;
- if applicable, the provisions relating to conversion or exchange of any debt securities of the series and the terms and conditions upon which such debt securities will be so convertible or exchangeable, including the conversion or exchange price, as applicable, or how it will be calculated and may be adjusted, any mandatory or optional (at our option or at the holders' option) conversion or exchange features, the applicable conversion or exchange period and the manner of settlement for any conversion or exchange;
- if other than the full principal amount thereof, the portion of the principal amount of debt securities of the series which shall be payable upon declaration of acceleration of the maturity thereof;
- additions to or changes in the covenants applicable to the particular debt securities being issued, including, among others, the consolidation, merger or sale covenant;
- additions to or changes in the events of default with respect to the securities and any change in the right of the trustee or the holders to declare the principal, premium, if any, and interest, if any, with respect to such securities to be due and payable;
- additions to or changes in or deletions of the provisions relating to covenant defeasance and legal defeasance;
- additions to or changes in the provisions relating to satisfaction and discharge of the indenture;
- additions to or changes in the provisions relating to the modification of the indenture both with and without the consent of the holders of the debt securities issued under the indenture;
- the currency of payment of the debt securities if other than U.S. dollars and the manner of determining the equivalent amount in U.S. dollars;

- whether interest will be payable in cash or additional debt securities at our or the holders' option and the terms and conditions upon which the election may be made;
- the terms and conditions, if any, upon which we will pay amounts in addition to the stated interest, premium, if any, and principal amounts of the debt securities of the series to any holder that is not a "United States person" for federal tax purposes;
- any restrictions on transfer, sale or assignment of the debt securities of the series; and
- any other specific terms, preferences, rights or limitations of, or restrictions on, the debt securities, any other additions or changes in the provisions of the indenture, and any terms that may be required by us or advisable under applicable laws or regulations.

Conversion or Exchange Rights

We will set forth in the applicable prospectus supplement the terms on which a series of debt securities may be convertible into or exchangeable for our common stock or our other securities. We will include provisions as to settlement upon conversion or exchange and whether conversion or exchange is mandatory, at the option of the holder or at our option. We may include provisions pursuant to which the number of shares of our common stock or our other securities that the holders of the series of debt securities receive would be subject to adjustment.

Consolidation, Merger or Sale

Unless we provide otherwise in the prospectus supplement applicable to a particular series of debt securities, the indenture will not contain any covenant that restricts our ability to merge or consolidate, or sell, convey, transfer or otherwise dispose of our assets as an entirety or substantially as an entirety. However, any successor to or acquirer of such assets (other than a subsidiary of ours) must assume all of our obligations under the indenture or the debt securities, as appropriate.

Events of Default under the Indenture

Unless we provide otherwise in the prospectus supplement applicable to a particular series of debt securities, the following are events of default under the indenture with respect to any series of debt securities that we may issue:

- if we fail to pay any installment of interest on any series of debt securities, as and when the same shall become due and payable, and such default continues for a period of 90 days; provided, however, that a valid extension of an interest payment period by us in accordance with the terms of any indenture supplemental thereto shall not constitute a default in the payment of interest for this purpose;
- if we fail to pay the principal of, or premium, if any, on any series of debt securities as and when the same shall become due and payable whether at maturity, upon redemption, by declaration or otherwise, or in any payment required by any sinking or analogous fund established with respect to such series; provided, however, that a valid extension of the maturity of such debt securities in accordance with the terms of any indenture supplemental thereto shall not constitute a default in the payment of principal or premium, if any;
- if we fail to observe or perform any other covenant or agreement contained in the debt securities or the indenture, other than a covenant specifically relating to another series of debt securities, and our failure continues for a period of 90 days after we receive written notice of such failure, requiring the same to be remedied and stating that such is a notice of default thereunder, from the trustee or holders of at least 25% of the aggregate principal amount of the outstanding debt securities of the applicable series; and
- if specified events of bankruptcy, insolvency or reorganization occur.

If an event of default with respect to debt securities of any series occurs and is continuing, other than certain specified events of bankruptcy, insolvency or reorganization, the trustee or the holders of at least 25% of the aggregate principal amount of the outstanding debt securities of that series, by notice to us in writing, and to the trustee if notice is given by such holders, may declare the unpaid principal, premium, if any, and accrued interest, if any, of such series of debt securities immediately due and payable. If certain specified events of bankruptcy, insolvency or reorganization occur with respect to us, the principal amount and accrued interest, if any, of each issue of debt securities then outstanding shall be due and payable without any notice or other action on the part of the trustee or any holder.

The holders of a majority of the principal amount of the outstanding debt securities of an affected series may waive any default or event of default with respect to the series and its consequences, except defaults or events of default regarding payment of principal, premium, if any, or interest, unless we have cured the default or event of default in accordance with the indenture. Any waiver shall cure the default or event of default.

Subject to the terms of the indenture, if an event of default under an indenture shall occur and be continuing, the trustee will be under no obligation to exercise any of its rights or powers under such indenture at the request or direction of any of the holders of the applicable series of debt securities, unless such holders have offered the trustee reasonable indemnity. The holders of a majority of the principal amount of the outstanding debt securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the trustee, or exercising any trust or power conferred on the trustee, with respect to the debt securities of that series, provided that:

- the direction so given by the holder is not in conflict with any law or the applicable indenture; and
- subject to its duties under the Trust Indenture Act, the trustee need not take any action that might involve it in personal liability or might be unduly prejudicial to the holders not involved in the proceeding.

A holder of the debt securities of any series will have the right to institute a proceeding under the indenture or to appoint a receiver or trustee, or to seek other remedies, only if:

- the holder has given written notice to the trustee of a continuing event of default with respect to that series;
- the holders of at least 25% of the aggregate principal amount of the outstanding debt securities of that series have made a written request;
- such holders have offered to the trustee indemnity satisfactory to it against the costs, expenses and liabilities to be incurred by the trustee in
 compliance with the request; and
- the trustee does not institute the proceeding, and does not receive from the holders of a majority of the aggregate principal amount of the
 outstanding debt securities of that series other conflicting directions within 90 days after the notice, request and offer.

These limitations do not apply to a suit instituted by a holder of debt securities if we default in the payment of the principal of, or the premium, if any, or interest on, the debt securities.

We will periodically file statements with the trustee regarding our compliance with specified covenants in the indenture.

Modification of Indenture; Waiver

Unless we provide otherwise in the prospectus supplement applicable to a particular series of debt securities, we and the trustee may change an indenture without the consent of any holders with respect to specific matters, including, but not limited to, the following:

to cure any ambiguity, defect or inconsistency in the indenture or in the debt securities of any series;

- to comply with the provisions described above under "—Consolidation, Merger or Sale";
- to provide for uncertificated debt securities in addition to or in place of certificated debt securities;
- to add to our covenants, restrictions, conditions or provisions such new covenants, restrictions, conditions or provisions for the benefit of
 the holders of all or any series of debt securities, to make the occurrence, or the occurrence and the continuance, of a default in any such
 additional covenants, restrictions, conditions or provisions an event of default or to surrender any right or power conferred upon us in the
 indenture;
- to add to, delete from or revise the conditions, limitations and restrictions on the authorized amount, terms or purposes of issue, authentication and delivery of debt securities, as set forth in the indenture;
- to make any change that does not adversely affect the interests of any holder of debt securities of any series in any material respect;
- to provide for the issuance of, and to establish the form and terms and conditions of, the debt securities of any series as provided above under "—General Matters", to establish the form of any certifications required to be furnished pursuant to the terms of the indenture or any series of debt securities, or to add to the rights of the holders of any series of debt securities;
- to evidence and provide for the acceptance of appointment under any indenture by a successor trustee; or
- to comply with any requirements of the SEC in connection with the qualification of any indenture under the Trust Indenture Act.

In addition, under the indenture, the rights of holders of a series of debt securities may be changed by us and the trustee with the written consent of the holders of at least a majority of the aggregate principal amount of the outstanding debt securities of each series that is affected. However, unless we provide otherwise in the prospectus supplement applicable to a particular series of debt securities, we and the trustee may make the following changes only with the consent of each holder of any outstanding debt securities affected:

- extending the fixed maturity of any debt securities of any series;
- reducing the principal amount, reducing the rate of or extending the time of payment of interest, or reducing any premium payable upon the redemption of any series of debt securities; or
- reducing the percentage of debt securities, the holders of which are required to consent to any amendment, supplement, modification or waiver.

Discharge

The indenture provides that we can elect to be discharged from our obligations with respect to one or more series of debt securities, except for specified obligations, including, but not limited to, the following obligations to:

- provide for payment;
- register the transfer or exchange of debt securities of the series;
- replace stolen, lost or mutilated debt securities of the series;
- pay principal of and premium and interest on any debt securities of the series;
- maintain paying agencies;
- hold monies for payment in trust;
- recover excess money held by the trustee;

- compensate and indemnify the trustee; and
- appoint any successor trustee.

In order to exercise our rights to be discharged, we must deposit with the trustee money or government obligations sufficient to pay all the principal of, and any premium, if any, and interest on, the debt securities of the series on the dates payments are due.

Form, Exchange and Transfer

We will issue the debt securities of each series only in fully registered form without coupons and, unless we provide otherwise in the applicable prospectus supplement, in denominations of \$1,000 and any integral multiple thereof. The indenture provides that we may issue debt securities of a series in temporary or permanent global form and as book-entry securities that will be deposited with, or on behalf of, The Depository Trust Company, New York, New York, known as DTC, or another depositary named by us and identified in the applicable prospectus supplement with respect to that series. To the extent the debt securities of a series are issued in global form and as book-entry, a description of terms relating to any book-entry securities will be set forth in the applicable prospectus supplement.

At the option of the holder, subject to the terms of the indenture and the limitations applicable to global securities described in the applicable prospectus supplement, the holder of the debt securities of any series can exchange the debt securities for other debt securities of the same series, in any authorized denomination and of like tenor and aggregate principal amount.

Subject to the terms of the indenture and the limitations applicable to global securities set forth in the applicable prospectus supplement, holders of the debt securities may present the debt securities for exchange or for registration of transfer, duly endorsed or with the form of transfer endorsed thereon duly executed if so required by us or the security registrar, at the office of the security registrar or at the office of any transfer agent designated by us for this purpose. Unless otherwise provided in the debt securities that the holder presents for transfer or exchange, we will impose no service charge for any registration of transfer or exchange, but we may require payment of any taxes or other governmental charges.

We will name in the applicable prospectus supplement the security registrar, and any transfer agent in addition to the security registrar, that we initially designate for any debt securities. We may at any time designate additional transfer agents or rescind the designation of any transfer agent or approve a change in the office through which any transfer agent acts, except that we will be required to maintain a transfer agent in each place of payment for the debt securities of each series.

If we elect to redeem the debt securities of any series, we will not be required to:

- issue, register the transfer of, or exchange any debt securities of that series during a period beginning at the opening of business 15 days before the date of mailing of a notice of redemption of any debt securities that may be selected for redemption and ending at the close of business on the date of the mailing; or
- register the transfer of or exchange any debt securities so selected for redemption, in whole or in part, except for the unredeemed portion of any debt securities we are redeeming in part.

Information Concerning the Trustee

The trustee, other than during the occurrence and continuance of an event of default under an indenture, undertakes to perform only those duties as are specifically set forth in the applicable indenture. Upon an event of default under an indenture, the trustee must use the same degree of care as a prudent person would exercise or

use in the conduct of his or her own affairs. Subject to this provision, the trustee is under no obligation to exercise any of the powers given to it by the indenture at the request of any holder of debt securities unless it is offered reasonable security and indemnity against the costs, expenses and liabilities that it might incur.

Payment and Paying Agents

Unless we otherwise indicate in the applicable prospectus supplement, we will make payment of the interest on any debt securities on any interest payment date to the person in whose name the debt securities, or one or more predecessor securities, are registered at the close of business on the regular record date for the interest.

We will pay principal of and any premium and interest on the debt securities of a particular series at the office of the paying agents designated by us, except that, unless we otherwise indicate in the applicable prospectus supplement, we will make interest payments by check that we will mail to the holder or by wire transfer to certain holders. Unless we otherwise indicate in the applicable prospectus supplement, we will designate the corporate trust office of the trustee as our sole paying agent for payments with respect to debt securities of each series. We will name in the applicable prospectus supplement any other paying agents that we initially designate for the debt securities of a particular series. We will maintain a paying agent in each place of payment for the debt securities of a particular series.

All money we pay to a paying agent or the trustee for the payment of the principal of, or any premium or interest on, any debt securities that remains unclaimed at the end of two years after such principal, premium or interest has become due and payable will be repaid to us, and the holder of the debt security thereafter may look only to us for payment thereof.

Governing Law

The indenture and the debt securities, and any claim, controversy or dispute arising under or related to the indenture or the debt securities, will be governed by and construed in accordance with the laws of the State of New York, except to the extent that the Trust Indenture Act is applicable.

MidCap Credit Facility

On November 23, 2018, we entered into a three-year \$25.0 million revolving credit facility (the "Credit Facility") with MidCap Financial Trust ("MidCap") pursuant to that certain Amended and Restated Credit and Security Agreement, dated as of November 23, 2018, with MidCap Funding X Trust as Agent and the lenders party thereto, as amended (the "MidCap Credit Agreement"). The Credit Facility can be increased, subject to certain conditions, to \$50.0 million. Loans under the Credit Facility are determined based on percentages of our eligible accounts receivable and eligible inventory. The Credit Facility bears interest at the London Interbank Offered Rate ("LIBOR") plus 5.75% for outstanding borrowings. We are required to pay a facility availability fee of 0.5% on the average unused portion of the facility. The MidCap Credit Agreement contains a minimum liquidity covenant that requires us to maintain at minimum \$5.0 million in unrestricted cash at all times, subject to increases based on amounts drawn. Further, there are additional covenants that, among other things, restrict our ability and certain of our subsidiaries to (i) incur, assume or guarantee additional indebtedness; (ii) pay dividends or redeem or repurchase capital stock; (iii) make other restricted payments; (iv) incur liens; (v) redeem debt that is junior in right of payment to the Credit Facility; (vi) sell or otherwise dispose of assets, including capital stock of subsidiaries; (vii) enter into mergers or consolidations; and (viii) enter into transactions with affiliates. These covenants are subject to a number of exceptions and qualifications.

Horizon Term Loan

On December 31, 2018, we entered into a loan and security agreement with Horizon Technology Finance Corporation ("Horizon") as lender and collateral agent (the "Horizon Loan Agreement"). As part of the Horizon

Loan Agreement, we obtained a five-year, \$15.0 million term loan (the "Term Loan"). The Term Loan bears interest at 9.90% plus the amount by which one-month LIBOR (or, if LIBOR is no longer widely used or available, a successor benchmark rate, which successor rate shall be applied in a manner consistent with market practice, or if there is no consistent market practice, such successor rate shall be applied in a manner reasonably determined by Horizon) exceeds 2.50% for outstanding borrowings. Payments on principal are made on a monthly basis and the maturity date of the Term Loan is January 2023. The Horizon Loan Agreement contains minimum required EBITDA financial covenants that require us to achieve EBITDA of certain amounts based on the amount that we are permitted to borrow under the Credit Facility (the "Revolving Line Indebtedness Cap"). The Horizon Loan Agreement also requires minimum cash on hand at all times of \$5.0 million and contains a cash collateral covenant that requires us to maintain a cash collateral account with an amount based on the Revolving Line Indebtedness Cap. The Horizon Loan Agreement also contains restrictive covenants that limit our ability to, among other things, (i) incur, assume or guarantee additional indebtedness; (ii) pay dividends or redeem or repurchase capital stock; (iii) make other restricted payments; (iv) incur liens; (v) redeem debt that is junior in right of payment to the notes; (vi) sell or otherwise dispose of assets, including capital stock of subsidiaries; (vii) enter into mergers or consolidations; and (viii) enter into transactions with affiliates. These covenants are subject to a number of exceptions and qualifications.

DESCRIPTION OF WARRANTS

The following description, together with the additional information we may include in the applicable prospectus supplements and free writing prospectuses we have authorized for use in connection with a specific offering, summarizes the material terms and provisions of the warrants that we may offer under this prospectus, which may consist of warrants to purchase common stock, preferred stock or debt securities and may be issued in one or more series.

Warrants may be issued independently or together with common stock, preferred stock or debt securities offered by any prospectus supplement, and may be attached to or separate from those securities. While the terms we have summarized below will apply generally to any warrants that we may offer under this prospectus, we will describe the particular terms of any series of warrants that we may offer in more detail in the applicable prospectus supplement and any applicable free writing prospectus we authorize for use in connection with the specific offering. The terms of any warrants offered under a prospectus supplement may differ from the terms described below.

We will file as exhibits to the registration statement of which this prospectus is a part, or will incorporate by reference from reports that we file with the SEC, the form of warrant agreement, if any, including a form of warrant certificate, that describes the terms of the particular series of warrants we are offering. The following summaries of material provisions of the warrants and the warrant agreements are subject to, and qualified in their entirety by reference to, all the provisions of the warrant agreement and warrant certificate applicable to the particular series of warrants that we may offer under this prospectus. We urge you to read the applicable prospectus supplements related to the particular series of warrants that we may offer under this prospectus, as well as any related free writing prospectuses we have authorized for use in connection with a specific offering, and the complete warrant agreements and warrant certificates that contain the terms of the warrants.

General Matters

We will describe in the applicable prospectus supplement the terms relating to a series of warrants being offered, including:

- the title of such securities;
- the offering price or prices and aggregate number of warrants offered;
- the currency or currencies for which the warrants may be purchased;
- if applicable, the designation and terms of the securities with which the warrants are issued and the number of warrants issued with each such security or each principal amount of such security;
- if applicable, the date on and after which the warrants and the related securities will be separately transferable;
- if applicable, the minimum or maximum amount of such warrants which may be exercised at any one time;
- in the case of warrants to purchase debt securities, the principal amount of debt securities purchasable upon exercise of one warrant and the price at which, and currency in which, this principal amount of debt securities may be purchased upon such exercise;
- in the case of warrants to purchase common stock or preferred stock, the number of shares of common stock or preferred stock, as the case
 may be, purchasable upon the exercise of one warrant and the price at which, and the currency in which, these shares may be purchased
 upon such exercise;
- the effect of any merger, consolidation, sale or other disposition of our business on the warrant agreements and the warrants;

- the terms of any rights to redeem or call the warrants;
- the terms of any rights to force the exercise of the warrants;
- any provisions for changes to or adjustments in the exercise price or number of securities issuable upon exercise of the warrants;
- the dates on which the right to exercise the warrants will commence and expire;
- the manner in which the warrant agreements and warrants may be modified;
- a discussion of any material or special United States federal income tax consequences of holding or exercising the warrants;
- the terms of the securities issuable upon exercise of the warrants; and
- any other specific terms, preferences, rights or limitations of or restrictions on the warrants.

Before exercising their warrants, holders of warrants will not have any of the rights of holders of the securities purchasable upon such exercise, including:

- in the case of warrants to purchase debt securities, the right to receive payments of principal of, or premium, if any, or interest on, the debt securities purchasable upon exercise or to enforce covenants in the applicable indenture; or
- in the case of warrants to purchase common stock or preferred stock, the right to receive dividends, if any, or, payments upon our liquidation, dissolution or winding up or to exercise voting rights, if any.

Exercise of Warrants

Each warrant will entitle the holder to purchase the securities that we specify in the applicable prospectus supplement at the exercise price that we describe in the applicable prospectus supplement. Unless we otherwise specify in the applicable prospectus supplement, holders of the warrants may exercise the warrants at any time up to the specified time on the expiration date that we set forth in the applicable prospectus supplement. After the close of business on the expiration date, unexercised warrants will become void.

Unless we otherwise specify in the applicable prospectus supplement, holders of the warrants may exercise the warrants by delivering the warrant certificate representing the warrants to be exercised together with specified information, and paying the required amount to the warrant agent in immediately available funds, as provided in the applicable prospectus supplement. We will set forth on the reverse side of the warrant certificate and in the applicable prospectus supplement the information that the holder of the warrant will be required to deliver to the warrant agent in connection with the exercise of the warrant.

Upon receipt of the required payment and the warrant certificate properly completed and duly executed at the corporate trust office of the warrant agent or any other office indicated in the applicable prospectus supplement, we will issue and deliver the securities purchasable upon such exercise. If fewer than all of the warrants represented by the warrant certificate are exercised, then we will issue a new warrant certificate for the remaining amount of warrants. If we so indicate in the applicable prospectus supplement, holders of the warrants may surrender securities as all or part of the exercise price for warrants.

Governing Law

Unless we provide otherwise in the applicable prospectus supplement, the warrants and warrant agreements, and any claim, controversy or dispute arising under or related to the warrants or warrant agreements, will be governed by and construed in accordance with the laws of the State of New York.

Enforceability of Rights By Holders of Warrants

Each warrant agent will act solely as our agent under the applicable warrant agreement and will not assume any obligation or relationship of agency or trust with any holder of any warrant. A single bank or trust company may act as warrant agent for more than one issue of warrants. A warrant agent will have no duty or responsibility in case of any default by us under the applicable warrant agreement or warrant, including any duty or responsibility to initiate any proceedings at law or otherwise, or to make any demand upon us. Any holder of a warrant may, without the consent of the related warrant agent or the holder of any other warrant, enforce by appropriate legal action its right to exercise, and receive the securities purchasable upon exercise of, its warrants.

Warrant Agreement Will Not Be Qualified Under Trust Indenture Act

No warrant agreement will be qualified as an indenture, and no warrant agent will be required to qualify as a trustee, under the Trust Indenture Act. Therefore, holders of warrants issued under a warrant agreement will not have the protection of the Trust Indenture Act with respect to their warrants.

Calculation Agent

Calculations relating to warrants may be made by a calculation agent, an institution that we appoint as our agent for this purpose. The prospectus supplement for a particular warrant will name the institution that we have appointed to act as the calculation agent for that warrant as of the original issue date for that warrant. We may appoint a different institution to serve as calculation agent from time to time after the original issue date without the consent or notification of the holders.

The calculation agent's determination of any amount of money payable or securities deliverable with respect to a warrant will be final and binding in the absence of manifest error.

Outstanding Warrants

As of March 31, 2020, we had outstanding warrants to purchase an aggregate of 318,158 shares of our common stock as follows:

- A warrant to purchase an aggregate of 44,871 shares with an exercise price of \$15.60 per share, which is currently exercisable and expires on October 16, 2027, which shall be automatically exercised on a "cashless" basis upon expiration if the fair market value of our common stock is greater than the exercise price of the warrant on the expiration date of the warrant;
- warrants to purchase an aggregate of 196,364 shares with an exercise price of \$15.60 per share, all of which are currently exercisable and expire on September 4, 2023; and
- warrants to purchase an aggregate of 76,923 shares with an exercise price of \$15.60 per share, all of which are currently exercisable and expire on June 14, 2024, which shall be automatically exercised on a "cashless" basis upon expiration if the fair market value of our common stock is greater than the exercise price of the warrant on the expiration date of the warrant.

All of the outstanding warrants contain provisions for the adjustment of the exercise price in the event of stock dividends, stock splits or similar transactions. In addition, certain of the warrants contain a "cashless exercise" feature that allows the holders thereof to exercise the warrants without a cash payment to us under certain circumstances. Certain of the warrants also contain provisions that provide certain rights to warrantholders in the event of a fundamental transaction, including a merger or consolidation with or into another entity, such as the right to receive the same amount and kind of consideration paid to the holders of our common stock in the fundamental transaction.

DESCRIPTION OF UNITS

We may issue units consisting of any combination of the other types of securities offered under this prospectus in one or more series. We may evidence each series of units by unit certificates that we will issue under a separate agreement. We may enter into unit agreements with a unit agent. Each unit agent will be a bank or trust company that we select. We will indicate the name and address of the unit agent in the applicable prospectus supplement relating to a particular series of units.

The following description, together with the additional information included in the applicable prospectus supplement, summarizes the general features of the units that we may offer under this prospectus. You should read any prospectus supplement and any free writing prospectus we authorize for use in connection with a specific offering of units, as well as the complete unit agreements that contain the terms of the units. Specific unit agreements will contain additional important terms and provisions and we will file as an exhibit to the registration statement of which this prospectus is a part, or will incorporate by reference from another report that we file with the SEC, the form of each unit agreement relating to units offered under this prospectus.

If we offer any units, certain terms of that series of units will be described in the applicable prospectus supplement, including, without limitation, the following, as applicable:

- the title of the series of units;
- identification and description of the separate constituent securities comprising the units;
- the price or prices at which the units will be issued;
- the date, if any, on and after which the constituent securities comprising the units will be separately transferable;
- a discussion of certain U.S. federal income tax considerations applicable to the units; and
- any other terms of the units and their constituent securities.

LEGAL OWNERSHIP OF SECURITIES

We can issue securities in registered form or in the form of one or more global securities. We describe global securities in greater detail below. We refer to those persons who have securities registered in their own names on the books that we or any applicable trustee or depositary maintain for this purpose as the "holders" of those securities. These persons are the legal holders of the securities. We refer to those persons who, indirectly through others, own beneficial interests in securities that are not registered in their own names, as "indirect holders" of those securities. As we discuss below, indirect holders are not legal holders, and investors in securities issued in book-entry form or in street name will be indirect holders.

Book-Entry Holders

We may issue securities in book-entry form only, as we will specify in the applicable prospectus supplement. This means securities may be represented by one or more global securities registered in the name of a financial institution that holds them as depositary on behalf of other financial institutions that participate in the depositary's book-entry system. These participating institutions, which are referred to as participants, in turn, hold beneficial interests in the securities on behalf of themselves or their customers.

Only the person in whose name a security is registered is recognized as the holder of that security. Global securities will be registered in the name of the depositary or its participants. Consequently, for global securities, we will recognize only the depositary as the holder of the securities, and we will make all payments on the securities to the depositary. The depositary passes along the payments it receives to its participants, which in turn pass the payments along to their customers who are the beneficial owners. The depositary and its participants do so under agreements they have made with one another or with their customers; they are not obligated to do so under the terms of the securities.

As a result, investors in a global security will not own securities directly. Instead, they will own beneficial interests in a global security, through a bank, broker or other financial institution that participates in the depositary's book-entry system or holds an interest through a participant. As long as the securities are issued in global form, investors will be indirect holders, and not legal holders, of the securities.

Street Name Holders

We may terminate a global security in certain situations, as described under "—Special Situations When a Global Security Will Be Terminated", or issue securities that are not issued in global form. In these cases, investors may choose to hold their securities in their own names or in "street name". Securities held by an investor in street name would be registered in the name of a bank, broker or other financial institution that the investor chooses, and the investor would hold only a beneficial interest in those securities through an account he or she maintains at that institution.

For securities held in street name, we or any applicable trustee or depositary will recognize only the intermediary banks, brokers and other financial institutions in whose names the securities are registered as the holders of those securities, and we or any such trustee or depositary will make all payments on those securities to them. These institutions pass along the payments they receive to their customers who are the beneficial owners, but only because they agree to do so in their customer agreements or because they are legally required to do so. Investors who hold securities in street name will be indirect holders, not holders, of those securities.

Legal Holders

Our obligations, as well as the obligations of any applicable trustee or third party employed by us or a trustee, run only to the legal holders of the securities. We do not have obligations to investors who hold beneficial interests in global securities, in street name or by any other indirect means. This will be the case whether an investor chooses to be an indirect holder of a security or has no choice because we are issuing the securities only in global form.

For example, once we make a payment or give a notice to the legal holder, we have no further responsibility for the payment or notice even if that legal holder is required, under agreements with its participants or customers or by law, to pass the payment or notice along to the indirect holders but does not do so. Similarly, we may want to obtain the approval of the holders to amend an indenture, to relieve us of the consequences of a default or of our obligation to comply with a particular provision of an indenture, or for other purposes. In such an event, we would seek approval only from the legal holders, and not the indirect holders, of the securities. Whether and how the legal holders contact the indirect holders is up to the legal holders.

Special Considerations for Indirect Holders

If you hold securities through a bank, broker or other financial institution, either in book-entry form because the securities are represented by one or more global securities or in street name, you should check with your own institution to find out:

- how it handles securities payments and notices;
- whether it imposes fees or charges;
- how it would handle a request for the holders' consent, if ever required;
- whether and how you can instruct it to send you securities registered in your own name so you can be a holder, if that is permitted in the future;
- how it would exercise rights under the securities if there were a default or other event triggering the need for holders to act to protect their interests; and
- if the securities are in book-entry form, how the depositary's rules and procedures will affect these matters.

Global Securities

A global security is a security that represents one or any other number of individual securities held by a depositary. Generally, all securities represented by the same global securities will have the same terms.

Each security issued in book-entry form will be represented by a global security that we issue to, deposit with and register in the name of a financial institution or its nominee that we select. The financial institution that we select for this purpose is called the depositary. Unless we specify otherwise in the applicable prospectus supplement, The Depository Trust Company, New York, New York, known as DTC, will be the depositary for all securities issued in book-entry form.

A global security may not be transferred to or registered in the name of anyone other than the depositary, its nominee or a successor depositary, unless special termination situations arise. We describe those situations below under "—Special Situations When a Global Security Will Be Terminated". As a result of these arrangements, the depositary, or its nominee, will be the sole registered owner and legal holder of all securities represented by a global security, and investors will be permitted to own only beneficial interests in a global security. Beneficial interests must be held by means of an account with a broker, bank or other financial institution that in turn has an account with the depositary or with another institution that does. Thus, an investor whose security is represented by a global security will not be a legal holder of the security, but only an indirect holder of a beneficial interest in the global security.

If the prospectus supplement for a particular security indicates that the security will be issued as a global security, then the security will be represented by a global security at all times unless and until the global security is terminated. If termination occurs, we may issue the securities through another book-entry clearing system or decide that the securities may no longer be held through any book-entry clearing system.

Special Considerations for Global Securities

As an indirect holder, an investor's rights relating to a global security will be governed by the account rules of the investor's financial institution and of the depositary, as well as general laws relating to securities transfers. We do not recognize an indirect holder as a holder of securities and instead deal only with the depositary that holds the global security.

If securities are issued only as global securities, an investor should be aware of the following:

- an investor cannot cause the securities to be registered in his or her name, and cannot obtain non-global certificates for his or her interest in the securities, except in the special situations described below;
- an investor will be an indirect holder and must look to his or her own bank or broker for payments on the securities and protection of his or her legal rights relating to the securities, as described above;
- an investor may not be able to sell interests in the securities to some insurance companies and to other institutions that are required by law to own their securities in non-book-entry form;
- an investor may not be able to pledge his or her interest in the global security in circumstances where certificates representing the securities must be delivered to the lender or other beneficiary of the pledge in order for the pledge to be effective;
- the depositary's policies, which may change from time to time, will govern payments, transfers, exchanges and other matters relating to an investor's interest in the global security;
- we and any applicable trustee have no responsibility for any aspect of the depositary's actions or for its records of ownership interests in the global security, nor will we or any applicable trustee supervise the depositary in any way;
- the depositary may, and we understand that DTC will, require that those who purchase and sell interests in the global security within its book-entry system use immediately available funds, and your broker or bank may require you to do the same; and
- financial institutions that participate in the depositary's book-entry system, and through which an investor holds its interest in the global security, may also have their own policies affecting payments, notices and other matters relating to the securities.

There may be more than one financial intermediary in the chain of ownership for an investor. We do not monitor and are not responsible for the actions of any of those intermediaries.

Special Situations When a Global Security Will Be Terminated

In a few special situations described below, a global security will terminate and interests in it will be exchanged for physical certificates representing those interests. After that exchange, the choice of whether to hold securities directly or in street name will be up to the investor. Investors must consult their own banks or brokers to find out how to have their interests in securities transferred to their own names, so that they will be direct holders. The rights of holders and street name investors are described above.

A global security will terminate when the following special situations occur:

- if the depositary notifies us that it is unwilling, unable or no longer qualified to continue as depositary for that global security and we do not appoint another institution to act as depositary within 90 days;
- if we notify any applicable trustee that we wish to terminate that global security; or
- if an event of default has occurred with regard to securities represented by that global security and has not been cured or waived.

The applicable prospectus supplement may also list additional situations for terminating a global security that would apply only to the particular series of securities covered by the prospectus supplement. When a global security terminates, the depositary, and neither we nor any applicable trustee, is responsible for deciding the names of the institutions that will be the initial direct holders.

PLAN OF DISTRIBUTION

We may sell the securities from time to time pursuant to underwritten public offerings, direct sales to the public, "at the market" offerings, negotiated transactions, block trades or a combination of these methods. We may sell the securities to or through underwriters or dealers, through agents, or directly to one or more purchasers. We may distribute securities from time to time in one or more transactions:

- at a fixed price or prices, which may be changed;
- at market prices prevailing at the time of sale;
- at prices related to such prevailing market prices; or
- at negotiated prices.

A prospectus supplement or supplements (and any related free writing prospectus that we may have authorized for use in connection with a specific offering) will describe the terms of the offering of the securities, including, to the extent applicable:

- the name or names of the underwriters, if any;
- the purchase price of the securities or other consideration therefor, and the proceeds, if any, we will receive from the sale;
- any over-allotment options under which underwriters may purchase additional securities from us;
- any agency fees or underwriting discounts and other items constituting agents' or underwriters' compensation;
- any public offering price;
- · any discounts or concessions allowed or re-allowed or paid to dealers; and
- any securities exchange or market on which the securities may be listed.

Only underwriters named in the prospectus supplement will be underwriters of the securities offered by the prospectus supplement.

If underwriters are used in the sale, they will acquire the securities for their own account and may resell the securities from time to time in one or more transactions at a fixed public offering price or at varying prices determined at the time of sale. The obligations of the underwriters to purchase the securities will be subject to the conditions set forth in the applicable underwriting agreement. We may offer the securities to the public through underwriting syndicates represented by managing underwriters or by underwriters without a syndicate. Subject to certain conditions, the underwriters will be obligated to purchase all of the securities offered by the prospectus supplement, other than securities covered by any over-allotment option. Any public offering price and any discounts or concessions allowed or re-allowed or paid to dealers may change from time to time. We may use underwriters with whom we have a material relationship. We will describe in the prospectus supplement, naming the underwriter, the nature of any such relationship.

We may sell securities directly or through agents we designate from time to time. We will name any agent involved in the offering and sale of securities and we will describe any commissions we will pay the agent in the prospectus supplement. Unless the prospectus supplement states otherwise, our agent will act on a best-efforts basis for the period of its appointment.

We may authorize agents or underwriters to solicit offers by certain types of institutional investors to purchase securities from us at the public offering price set forth in the prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. We will describe the conditions to these contracts and the commissions we must pay for solicitation of these contracts in the prospectus supplement.

We may provide agents and underwriters with indemnification against civil liabilities, including liabilities under the Securities Act, or contribution with respect to payments that the agents or underwriters may make with respect to these liabilities. Agents and underwriters may engage in transactions with, or perform services for, us in the ordinary course of business.

All securities we may offer, other than common stock, will be new issues of securities with no established trading market. Any underwriters may make a market in these securities, but they will not be obligated to do so and may discontinue any market making at any time without notice. We cannot guarantee the liquidity of the trading markets for any securities.

Any underwriter may engage in over-allotment, stabilizing transactions, short-covering transactions and penalty bids in accordance with Regulation M under the Exchange Act. Over-allotment involves sales in excess of the offering size, which create a short position. Stabilizing transactions permit bids to purchase the underlying security so long as the stabilizing bids do not exceed a specified maximum price. Syndicate-covering or other short-covering transactions involve purchases of the securities, either through exercise of the over-allotment option or in the open market after the distribution is completed, to cover short positions. Penalty bids permit the underwriters to reclaim a selling concession from a dealer when the securities originally sold by the dealer are purchased in a stabilizing or covering transaction to cover short positions. Those activities may cause the price of the securities to be higher than it would otherwise be. If commenced, the underwriters may discontinue any of the activities at any time.

Any underwriters that are qualified market makers on the Nasdaq Capital Market may engage in passive market making transactions in the common stock on the Nasdaq Capital Market in accordance with Regulation M under the Exchange Act, during the business day prior to the pricing of the offering, before the commencement of offers or sales of the common stock. Passive market makers must comply with applicable volume and price limitations and must be identified as passive market makers. In general, a passive market maker must display its bid at a price not in excess of the highest independent bid for such security; if all independent bids are lowered below the passive market maker's bid, however, the passive market maker's bid must then be lowered when certain purchase limits are exceeded. Passive market making may stabilize the market price of the securities at a level above that which might otherwise prevail in the open market and, if commenced, may be discontinued at any time.

In compliance with guidelines of the Financial Industry Regulatory Authority ("FINRA"), the maximum consideration or discount to be received by any FINRA member or independent broker dealer may not exceed 8% of the aggregate amount of the securities offered pursuant to this prospectus and the applicable prospectus supplement.

LEGAL MATTERS

Unless otherwise indicated in the applicable prospectus supplement, the validity of the securities offered by this prospectus, and any supplement thereto, will be passed upon for us by Paul Hastings LLP, Palo Alto, California.

EXPERTS

The consolidated financial statements, incorporated in this prospectus by reference from Mohawk Group Holdings, Inc.'s Annual Report on Form 10-K have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their report which is incorporated herein by reference. Such financial statements have been so incorporated in reliance upon the report of such firm given upon their authority as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We are a reporting company and file annual, quarterly and current reports, proxy statements and other information with the SEC. We have filed with the SEC a registration statement on Form S-3 under the Securities Act with respect to the securities being offered under this prospectus. This prospectus does not contain all of the information set forth in the registration statement and the exhibits to the registration statement. For further information with respect to us and the securities being offered under this prospectus, we refer you to the registration statement and the exhibits and schedules filed as a part of the registration statement. The SEC maintains an Internet site that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC, including Mohawk Group Holdings, Inc. The SEC's Internet site can be found at *http://www.sec.gov*.

INCORPORATION OF DOCUMENTS BY REFERENCE

The SEC allows us to "incorporate by reference" information into this prospectus, which means that we can disclose important information to you by referring you to another document filed separately with the SEC. The documents incorporated by reference into this prospectus contain important information that you should read about us.

The following documents are incorporated by reference into this prospectus:

- Our Annual Report on Form 10-K for the fiscal year ended December 31, 2019, filed with the SEC on March 30, 2020;
- Our Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2020, filed with the SEC on May 11, 2020;
- the information specifically incorporated by reference into our Annual Report on Form 10-K for the fiscal year ended December 31, 2019 from our definitive proxy statement on <u>Schedule 14A</u>, filed with the SEC on May 15, 2020;
- Our Current Reports on Form 8-K filed with the SEC on <u>February 20, 2020</u>, <u>April 29, 2020</u> and <u>May 11, 2020 (other than with respect to Item 2.02 thereof and Exhibit 99.1 thereto)</u>; and
- The description of our common stock set forth in our Registration Statement on <u>Form 8-A</u> (File No. 001-38937), filed with the SEC on June 11, 2019, including any amendments or reports filed for the purpose of updating such description.

We also incorporate by reference any future filings (other than current reports furnished under Item 2.02 or Item 7.01 of Form 8-K and exhibits filed on such form that are related to such items unless such Form 8-K expressly provides to the contrary) made with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act, including those made after the date of the initial filing of the registration statement of which this prospectus is a part and prior to effectiveness of such registration statement, until we file a post-effective amendment that indicates the termination of the offering of the securities made by this prospectus and such future filings and will become a part of this prospectus from the respective dates that such documents are filed with the SEC. Any statement contained herein or in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes hereof or of the related prospectus supplement to the extent that a statement contained herein or in any other subsequently filed document which is also incorporated or deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

Documents incorporated by reference are available from us, without charge. You may obtain documents incorporated by reference in this prospectus by requesting them in writing or by telephone at the following address:

Mohawk Group Holdings, Inc. 37 East 18th Street, 7th Floor New York, New York 10003 Attn: Corporate Secretary Phone: (347) 676-1681

Shares

Common Stock

Möhawk

PROSPECTUS SUPPLEMENT

A.G.P.

August , 2020