Registration No. 333-268688

# As filed with the U.S. Securities and Exchange Commission on June 2, 2023

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

POST-EFFECTIVE AMENDMENT NO. 1 TO FORM S-1

### REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

LogicMark, Inc.

(Exact name of registrant as specified in its charter)

7381

Nevada (State or other jurisdiction of incorporation or organization)

(Primary Standard Industrial Classification Code Number) 46-0678374 (I.R.S. Employer Identification Number)

LogicMark, Inc. 2801 Diode Lane Louisville, KY 40299 (502) 442-7911

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Chia-Lin Simmons LogicMark, Inc. 2801 Diode Lane Louisville, KY 40299 (502) 442-7911

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

David E. Danovitch, Esq. Aaron M. Schleicher, Esq. Michael DeDonato, Esq. Sullivan & Worcester LLP 1633 Broadway New York, NY 10019 (212) 660-3060

Pryor Cashman LLP 7 Times Square New York, New York 10036 (212) 421-4100

M. Ali Panjwani, Esq.

Approximate date of commencement of proposed sale to the public: Not applicable.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933 check the following box:

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.  $\Box$ 

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.  $\Box$ 

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

Large accelerated filer		Accelerated filer	
Non-accelerated filer	$\boxtimes$	Smaller reporting company	$\boxtimes$
		Emerging growth company	

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act.  $\Box$ 

### EXPLANATORY NOTE

On June 1, 2023 (the "<u>Effective Time</u>"), LogicMark, Inc., a Delaware corporation (the "<u>Predecessor Registrant</u>"), merged with and into its wholly-owned subsidiary, LogicMark, Inc., a Nevada corporation (the "<u>Registrant</u>"), pursuant to an agreement and plan of merger, dated as of June 1, 2023 (the "<u>Agreement</u>"), between the Predecessor Registrant and the Registrant, with the Registrant as the surviving corporation (such transaction, the "<u>Reincorporation</u>"). At the Effective Time, the Registrant succeeded to the assets, continued the business and assumed the rights and obligations of the Predecessor Registrant existing immediately prior to the Reincorporation. The Reincorporation was consummated by the filing of a certificate of ownership and merger on June 1, 2023 with the Secretary of State of the State of Delaware (the "<u>Delaware Certificate</u>") and the articles of merger with the Secretary of State of the State of Nevada (the "<u>Nevada Articles</u>"). The Agreement and transactions contemplated thereby were approved by the affirmative vote of a majority of the outstanding shares of the Predecessor Registrant's common stock, par value \$0.0001 per share (the "<u>Predecessor Series C Preferred Stock</u>"), as well as the Series F Convertible Preferred Stock, par value \$0.0001 per share (the "<u>Predecessor Series C Preferred Stock</u>"), as well as the Series F Sais, in the aggregate, and entitled to vote on the matter, at the Predecessor Registrant's special meeting of stockholders held on March 7, 2023, in accordance with the General Corporation Law of the State of Delaware ("<u>DGCL</u>").

At the Effective Time, pursuant to the Agreement, (i) each outstanding share of the Predecessor Common Stock automatically converted into one share of common stock, par value \$0.0001 per share, of the Registrant ("Registrant Common Stock"), (ii) each outstanding share of the Predecessor Series C Preferred Stock automatically converted into one share of Series C Non-Convertible Voting Preferred Stock, par value \$0.0001 per share, of the Registrant ("Registrant Series F Preferred Stock automatically converted into one share of Series C Non-Convertible Voting Preferred Stock automatically converted into one share of Series F Convertible Preferred Stock, par value \$0.0001 per share, of the Registrant ("Registrant Series F Preferred Stock automatically converted into one share of Series F Convertible Preferred Stock, par value \$0.0001 per share, of the Registrant ("Registrant Series F Preferred Stock"), (iv) each outstanding option, right or warrant to acquire shares of Predecessor Common Stock converted into an option, right or warrant, as applicable, to acquire an equal number of shares of Registrant Common Stock under the same terms and conditions as the original options, rights or warrants, as applicable, and (v) the directors and executive officers of the Predecessor Registrant were appointed as directors and executive officers, as applicable, of the Registrant, each to serve in the same capacity and for the same term as such person served with the Predecessor Registrant immediately prior to the Reincorporation. In addition, by operation of law, the Registrant assumed all of the Predecessor Registrant's obligations under its equity incentive plans and employment agreements. The shares of Predecessor Common Stock, and all awards previously granted under such plans that were outstanding as of the Effective Time were automatically adjusted into awards for the identical number of shares of Registrant Common Stock, without any other change to the form, terms or conditions of such awards.

As a result of the Reincorporation, the Registrant ceased to be subject to the DGCL or governed by the Predecessor Registrant's certificate of incorporation, as amended (the "<u>Delaware Charter</u>") and its by-laws (the "<u>Delaware Bylaws</u>"). As of the Effective Time, the Registrant became subject to the Nevada Revised Statutes of the State of Nevada ("<u>NRS</u>") and became governed by the Registrant's articles of incorporation (the "<u>Nevada Charter</u>") and bylaws (the "<u>Nevada Bylaws</u>"). The Registrant Series C Preferred Stock and the Registrant Series F Preferred Stock became governed by the Nevada Charter and the Nevada Bylaws, as well as the Registrant's Certificate of Designations, Preferences and Rights of Series C Non-Convertible Voting Preferred Stock (the "<u>Registrant Series F CoD</u>") and the Registrant's Certificate of Designation of Preferences, Rights and Limitations of Series F Convertible Preferred Stock (the "<u>Registrant Series F CoD</u>"), respectively.

At the Effective Time, the Registrant became the successor issuer to the Predecessor Registrant pursuant to Rule 12g-3(a) under the Securities Exchange Act of 1934, as amended (the "<u>Exchange Act</u>"). As the successor issuer, the Registrant Common Stock, as a class of capital stock of the Registrant, is deemed to be registered under Section 12(b) of the Exchange Act and the Registrant succeeded to the Predecessor Registrant's obligation to file reports, proxy statements and other information required by the Exchange Act with the U.S. Securities and Exchange Commission (the "<u>Commission</u>").

The Registrant Common Stock is listed on the Nasdaq Capital Market under the symbol "LGMK," which is the same symbol previously used for the Predecessor Common Stock. In accordance with the Agreement, each outstanding certificate previously representing shares of Predecessor Common Stock, Predecessor Series C Preferred Stock or Predecessor Series F Preferred Stock automatically represents, without any action of the Predecessor Registrant's stockholders, the same number of shares of Registrant Common Stock, Registrant Series C Preferred Stock or Registrant Series F Preferred Stock, as applicable.

In connection with the Reincorporation, the Registrant intends to enter into updated indemnification agreements with each of its directors and executive officers, reflecting the transition from Delaware to Nevada. Such indemnification agreements would require the Registrant to indemnify the Registrant's directors and executive officers, as applicable, to the fullest extent permitted by Nevada law. A copy of the form of such indemnification agreement is filed as an exhibit to Registrant's Current Report on Form 8-K filed with the Commission on June 2, 2023 (the "Form 8-K").

The Registrant is filing this post-effective amendment No. 1 (this "<u>Post-Effective Amendment</u>") to the Registration Statement on Form S-1 (File No. 333–268688), as amended (the "<u>Registration Statement</u>"), initially filed with the Commission on December 6, 2022, and declared effective by the Commission on January 23, 2023, in connection with the Reincorporation. In accordance with Rule 414(d) under the Securities Act of 1933, as amended (the "<u>Securities Act</u>"), except as modified by this Post-Effective Amendment, the Registrant, now as successor issuer to the Predecessor Registrant pursuant to Rule 12g-3 of the Exchange Act, hereby expressly adopts the Registration Statement as its own registration statement for all purposes of the Securities Act and the Exchange Act, including the prospectuses included therein.

For the purposes of this Post-Effective Amendment and the Registration Statement, unless the context otherwise requires, the term "our," or "us" refers to the Predecessor Registrant and its subsidiaries, as applicable, with respect to the period prior to the Effective Time and to the Registrant with respect to the period on and after the Effective Time.

The prospectus contained in the Registration Statement incorporates by reference all documents filed by the Predecessor Registrant under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of the initial filing of the Registration Statement and will incorporate by reference all documents filed by the Registrant under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act following the date of this Post-Effective Amendment. The prospectus contained in the Registration Statement, as well as all documents filed by us under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act before the Effective Time and incorporated by reference in the Registration Statement, will not reflect any change in our name or capital stock, among other things. With respect to such information, or any other information contained or incorporated by reference in the Registration Statement that is modified by information subsequently incorporated by reference in the Registration Statement, the statement or information previously contained or incorporated in the Registration Statement shall also be deemed modified or superseded in the same manner.

The rights of the holders of Registrant Common Stock are now governed by the Nevada Charter and the Nevada Bylaws, each of which is filed as an exhibit to the Form 8-K, and the rights of the holders of Registrant Series C Preferred Stock and Registrant Series F Preferred Stock are now governed by the Nevada Charter and the Nevada Bylaws, as well as the Registrant's Certificate of Designations, Preferences and Rights of Series C Non-Convertible Voting Preferred Stock and the Registrant's Certificate of Designation of Preferences, Rights and Limitations of Series F Convertible Preferred Stock, respectively, each of which is filed as an exhibit to the Form 8-K.

The Registration Statement and prospectuses forming a part thereof shall remain unchanged in all other respects. Accordingly, this Post-Effective Amendment consists only of this explanatory note and revised versions of certain exhibits to replace and/or supplement certain exhibits on the exhibit index filed with the Registration Statement, which revised exhibits are filed with this Post-Effective Amendment. No additional securities are being registered under this Post-Effective Amendment. All applicable registration fees were paid at the time of the original filing of the Registration Statement.

### PART II - INFORMATION NOT REQUIRED IN THE PROSPECTUS

### Item 14. Indemnification of Officers and Directors.

Set forth below is a description of certain provisions of the registrant's (the "<u>Registrant</u>" or "<u>Company</u>") articles of incorporation (the "<u>Articles of Incorporation</u>"), and bylaws (the "<u>Bylaws</u>") and the Nevada Revised Statutes (the "<u>NRS</u>"), as such provisions relate to the indemnification of the directors and officers of the Registrant, as well as the Registrant's agreements with certain of its officers and directors. This description is intended only as a summary and is qualified in its entirety by reference to the Articles of Incorporation, the Bylaws, the NRS and such agreements described below.

The Registrant is incorporated under the laws of the State of Nevada. Section 78.138 of the NRS provides that, subject to certain exceptions under Nevada law, unless the articles of incorporation or an amendment thereto provides for greater individual liability, a director or officer is not individually liable to the Registrant or its stockholders or creditors for any damages as a result of any act or failure to act in his or her capacity as a director or officer unless it is proven that (i) the director's or officer's act or failure to act constituted a breach of his or her fiduciary duties as a director or officer and (ii) the breach of those duties involved intentional misconduct, fraud or a knowing violation of law. The Articles of Incorporation further provide that the personal liability of the directors of the Registrant is eliminated to the fullest extent permitted by the NRS.

Section 78.7502 of the NRS provides, in general, that a corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, except an action by or in the right of the corporation, by reason of the fact that the person is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses, including attorneys' fees, judgments, fines and amounts paid in settlement actually and reasonably incurred by the person in connection with the action, suit or proceeding if the person acted in good faith and in a manner which he or she reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe the conduct was unlawful.

NRS Section 78.7502 also provides, in general, that a corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor by reason of the fact that the person is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against expenses, including amounts paid in settlement and attorneys' fees actually and reasonably incurred by the person in connection with the defense or settlement of the corporation; provided, however, that indemnification may not be made for any claim, issue or matter as to which such a person has been adjudged by a court of competent jurisdiction, after exhaustion of all appeals therefrom, to be liable to the corporation or for amounts paid in settlement to the corporation, unless and only to the extent that the court in which the action or suit was brought or other court of competent jurisdiction determines upon application that in view of all the circumstances of the case, the person is fairly and reasonably entitled to indemnify for such expenses as the court deems proper.

Any indemnification pursuant to the above provisions may be made by the corporation only as authorized in the specific case upon a determination that indemnification of the director, officer, employee or agent is proper in the circumstances. The determination must be made: (a) by the stockholders; (b) by the board of directors by majority vote of a quorum consisting of directors who were not parties to the action, suit or proceeding; (c) if a majority vote of a quorum consisting of directors, by independent legal counsel in a written opinion; or (d) if a quorum consisting of directors who were not parties to the action, suit or proceeding cannot be obtained, by independent legal counsel in a written opinion. The Registrant's Articles of Incorporation and Bylaws comply with Nevada law as set forth above.

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As permitted by Section 78.138 of the NRS, Article VII of the Articles of Incorporation provides:

"To the full extent permitted by the ACT and any other applicable law currently or hereafter in effect, no director or officer of the Company will be personally liable to the Company or its stockholders for or with respect to any breach of fiduciary duty or other act or omission as a director."

Pursuant to an employment agreement, entered into on November 2, 2022 and effective as of June 14, 2022, with Chia-Lin Simmons, our Chief Executive Officer (the "Employment Agreement"), and which the Registrant has assumed as successor to the Predecessor Registrant, the Registrant has agreed to defend, indemnify, and hold Ms. Simmons harmless from and against any and all claims, damages, penalties or expenses arising from or in connection with the performance of Ms. Simmons' job duties thereunder to the fullest extent required by law. Pursuant to an agreement, effective July 15, 2021, entered into with FLG Partners, LLC, as amended in February 2022 (the "FLG Agreement"), of which Mark Archer, our Chief Financial Officer is a partner, the Registrant, as successor to the Predecessor Registrant, has agreed to indemnify Mr. Archer and FLG Partners, LLC in connection with Mr. Archer's services to the Registrant. The foregoing descriptions of the Employment Agreement and FLG Agreement are not complete and are qualified in their entirety by reference to the full text of the Employment Agreement and FLG Agreement, which are attached as Exhibit 10.1 to the Registrant's Current Report on Form 8-K, filed with the U.S. Securities and Exchange Commission (the "Commission") on November 4, 2022 (with respect to the Employment Agreement), and Exhibits 10.15 and 10.16 to the Registrant's Annual Report on Form 10-K, filed with the Commission on April 15, 2022 (with respect to the FLG Agreement).

The indemnification rights set forth above shall not be exclusive of any other right which an indemnified person may have or hereafter acquire under any bylaw provision, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in such person's official capacity and as to action in another capacity while holding such office, and shall continue as to a person who has ceased to be a director, officer, employee, or agent and shall inure to the benefit of the heirs, executors, and administrators of such person.

The Registrant intends to enter into indemnification agreements with each of its directors and executive officers, pursuant to which the Registrant would agree to indemnify such persons against all expenses and liabilities incurred or paid by such persons in connection with any proceeding arising from the fact that such persons are or were officers or directors of the Registrant, and to advance expenses as incurred by or on behalf of such persons in connection therewith.

In addition, in connection with the Registrant's reincorporation from the State of Delaware to the State of Nevada effective as of June 1, 2023, the Registrant intends to continue to maintain general liability insurance policy that covers liabilities of its directors and officers arising out of claims based on acts or omissions in their respective capacities as such directors or officers.

See "Item 17. Undertakings" of the Registration Statement for a description of the Commission's position regarding such indemnification provisions.

# EXHIBIT INDEX

Exhibit No.	Description of Exhibit
2.2	<u>Agreement and Plan of Merger, dated as of June 1, 2023 (1)</u>
2.3	<u>Certificate of Ownership and Merger, filed with the Secretary of State of the State of Delaware on June 1, 2023 (1)</u>
2.4	Articles of Merger, filed with the Secretary of State of the State of Nevada on June 1, 2023 (1)
3.1(i)(a)	Articles of Incorporation, filed with the Secretary of State of the State of Nevada on June 1, 2023 (1)
3.1(i)(b)	Certificate of Designations, Preferences and Rights of Series C Non-Convertible Voting Preferred Stock, filed with the Secretary of State of
	<u>the State of Nevada on June 1, 2023 (1)</u>
3.1(i)(c)	Certificate of Designation of Preferences, Rights and Limitations of Series F Convertible Preferred Stock, filed with the Secretary of State
	<u>of the State of Nevada on June 1, 2023 (1)</u>
3.1(ii)	<u>Bylaws (1)</u>
10.20†	Form of Indemnification Agreement (1)
5.2*	Opinion of Sullivan & Worcester LLP
23.3*	Consent of BPM LLP
23.4*	Consent of Marcum LLP
23.5*	Consent of Sullivan & Worcester LLP (included in Exhibit 5.2)

<sup>\*</sup> Filed herewith.

(1) Filed as an exhibit to the Company's Current Report on Form 8-K, filed with the Commission on June 2, 2023.

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# SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant has duly caused this Post-Effective Amendment No. 1 to Form S-1 Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Louisville, State of Kentucky, on June 2, 2023.

# LOGICMARK, INC.

By: /s/ Chia-Lin Simmons

Chia-Lin Simmons Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, this Post-Effective Amendment No. 1 to Form S-1 Registration Statement has been signed by the following persons in the capacities and on the dates stated.

Signature	Title	Date	
*	Chief Executive Officer and Director	June 2, 2023	
Chia-Lin Simmons	(Principal Executive Officer)		
*	Chief Financial Officer	June 2, 2023	
Mark Archer	(Principal Financial Officer and Principal Accounting Officer)		
*	Director	June 2, 2023	
Robert A. Curtis, Pharm.D.			
*	Director	June 2, 2023	
John Pettitt			
*	Director	June 2, 2023	
Barbara Gutierrez			
* By: /s/ Chia-Lin Simmons			
Name: Chia-Lin Simmons			
Attorney-in-fact			

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Sullivan & Worcester LLP 1633 Broadway New York, NY 10019

212 660 3000 sullivanlaw.com

June 2, 2023

LogicMark, Inc. 2801 Diode Lane Louisville, KY 40299

Ladies and Gentlemen:

We have acted as special counsel to LogicMark, Inc., a Nevada corporation (the "*Registrant*"), in connection with its filing of Post-Effective Amendment No. 1 (the "*Amendment*") to the Registration Statement on Form S-1, as amended (File No. 333-268688) (the "*Original Registration Statement*" and, after giving effect to the Amendment, the "*Registration Statement*"), initially filed with the U.S. Securities and Exchange Commission (the "*SecC*") under the Securities Act of 1933, as amended (the "*Securities Act*"), by LogicMark, Inc., a Delaware corporation (the "*Predecessor Registrant*"), on December 6, 2022, and declared effective by the SEC on January 25, 2023. In accordance with paragraph (d) of Rule 414 under the Securities Act, the Amendment is being filed by the Registrant, as the successor registrant to the Predecessor Registrant, expressly to adopt the Original Registration Statement as its own Registrant is the successor to the Predecessor Registrant as a result of the merger (the "*Reincorporation*") of the Predecessor Registrant with and into the Registrant, then a wholly-owned subsidiary of the Predecessor Registrant established for such purpose, with the Registrant being the surviving corporation, on June 1, 2023, pursuant to that certain agreement and plan of merger, dated as of June 1, 2023, between the Predecessor Registrant and the Registrant (the "*Agreement*"). The Reincorporation was consummated by the filing of a certificate of ownership and merger on June 1, 2023 with the Secretary of State of the State of Delaware (*Certificate*") and articles of merger with the Secretary of State of the State of Delaware (the "*Delaware Certificate*") and articles of merger with the Secretary of State of the State of the Reincorporation (the "*Effective Time*").

At the Effective Time, pursuant to the Agreement, among other things, (i) each outstanding share of Predecessor Registrant's common stock, par value \$0.0001 per share (the "*Predecessor Common Stock*"), automatically converted into one share of common stock, par value \$0.0001 per share, of the Registrant ("*Registrant Common Stock*"), and (ii) each outstanding option, right or warrant to acquire shares of Predecessor Common Stock converted into an option, right or warrant to acquire an equal number of shares of Registrant Common Stock under the same terms and conditions as the original options, rights or warrants.

For the purposes of this opinion, unless the context otherwise requires, (i) references to the "*Company*" mean the Predecessor Registrant and its subsidiaries, as applicable, with respect to the period prior to the Effective Time, and the Registrant with respect to the period on and after the Effective Time; and (ii) references to "*Common Stock*" mean (A) as of any period prior to the Effective Time, the Predecessor Common Stock, and (B) as of any period at and after the Effective Time, the Registrant Common Stock.

The Original Registration Statement related to the proposed sale of an aggregate of 10,585,000 units (the "*Units*"), each Unit consisting of one share of Common Stock (the "*Shares*"), and one common stock purchase warrant exercisable for one and one-half shares of Common Stock (the "*Warrants*"), and 3,440,000 pre-funded units (the "*Pre-Funded Units*"), each Pre-Funded Unit consisting of one pre-funded warrant exercisable for one share of Common Stock (the "*Pre-Funded Warrants*") and one Warrant. Each Warrant, upon exercise at a price of \$0.371 per share (100% of the public offering price of the Unit), will result in the issuance of one and one-half shares of Common Stock to the holder of such Warrant. The purchase price of each Pre-Funded Unit is equal to the offering price per Unit, minus \$0.001, and the exercise price of each Pre-Funded Warrant included in the Pre-Funded Unit is \$0.001 per share. The Registration Statement also relates to the shares of Common Stock that are issuable from time to time upon exercise of the Warrants and Pre-Funded Warrants (the "*Warrant Shares*"). The Units, Pre-Funded Units, the Shares, the Warrants, the Pre-Funded Warrants and the Warrant Shares are collectively referred to herein as the "*Securities*." The number of Units, Pre-Funded Units, Shares and Warrant Shares, as well as the price per Unit and Pre-Funded Unit, do not reflect the 1-for-20 reverse stock split of the Predecessor Common Stock effected by the Predecessor Registrant on April 21, 2023.

BOSTON LONDON NEW YORK TEL AVIV WASHINGTON, DC

Our opinions set forth below with respect to the validity or binding effect of any security or obligation may be limited by (i) bankruptcy, insolvency, reorganization, fraudulent conveyance, marshaling, moratorium or other similar laws affecting the enforcement generally of the rights and remedies of creditors and secured parties or the obligations of debtors, (ii) general principles of equity (whether considered in a proceeding in equity or at law), including but not limited to principles limiting the availability of specific performance or injunctive relief, and concepts of materiality, reasonableness, good faith and fair dealing, (iii) the possible unenforceability under certain circumstances of provisions providing for indemnification, contribution, exculpation, release or waiver that may be contrary to public policy or violative of federal or state securities laws, rules or regulations, and (iv) the effect of course of dealing, course of performance, oral agreements or the like that would modify the terms of an agreement or the respective rights or obligations of the parties under an agreement.

In connection with this opinion, we have examined and relied upon the originals or copies certified or otherwise identified to our satisfaction of the following: (i) the Original Registration Statement and all amendments thereto, including without limitation the Amendment, and the exhibits filed therewith, (ii) the Warrants and Pre-Funded Warrants, (iii) the underwriting agreement between the Company and the representative of the underwriters in connection with the offering of the Securities (the "*Underwriting Agreement*"), (iv) the warrant agency agreement between the Company and the warrant agent in connection with the offering of the Securities (the "*Warrant Agreement*"), (v) the minutes of meetings and resolutions of the board of directors of the Company as provided to us by the Company, (vi) the Agreement, (vii) the articles of incorporation and bylaws of the Registrant, each as in effect to date, (viii) the Delaware Certificate and the Nevada Articles, and (ix) such other documents as we have deemed necessary for purposes of rendering the opinion hereinafter set forth.

For purposes of our opinion, we have also examined an official compilation of "Title 7 – Business Associations; Securities; Commodities, Chapter – 78 – Private Corporations" of the Nevada Revised Statutes (the "*NRS*"). Such examination was limited to the provisions of such statute only, and did not include any annotations or commentary related thereto.

In addition to the foregoing, we have relied as to matters of fact upon the representations made by the Company and its representatives. We also have assumed the genuineness of all signatures on original documents, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as copies, the authenticity of the originals of such latter documents and the due authorization, execution and delivery of all documents where authorization, execution and delivery are prerequisites to the effectiveness of such documents. Other than our examination of the documents indicated above, we have made no other examination in connection with this opinion.

We are members of the Bar of the State of New York. We do not hold ourselves out as being conversant with, or expressing any opinion with respect to, the laws of any jurisdiction other than the laws of the State of New York, the General Corporation Law of the State of Delaware (the "*DGCL*") and Chapter 78 of the NRS, subject to the aforementioned examination of the provisions of such statute. Accordingly, the opinions expressed herein are expressly limited to the laws of the State of New York, the DGCL and Chapter 78 of the NRS, subject to the aforementioned examination of the provisions of such statute. Our opinion is based on these laws as in effect on the date hereof. We express no opinion as to whether the laws of any other jurisdiction are applicable to the subject matter hereof. We are not rendering any opinion as to compliance with any federal or state law, rule or regulation relating to securities, or to the sale or issuance thereof.

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Based upon the foregoing and in reliance thereon, and subject to the qualifications, limitations, exceptions and assumptions set forth herein, we are of the opinion that (i) each of the Units and the Pre-Funded Units will be duly authorized for issuance and, when issued, delivered and paid for in accordance with the terms of the Underwriting Agreement and in accordance with and in the manner described in the Registration Statement, each of the Units and the Pre-Funded Units will be validly issued, fully paid and non-assessable, (ii) the Shares will be duly authorized for issuance and, when issued, delivered and paid for in accordance with the terms of the Underwriting Agreement and in accordance with and in the manner described in the Registration Statement, will be validly issued, fully paid and non-assessable shares of Common Stock, (iii) provided that each of the Warrants and Pre-Funded Warrants have been duly executed and delivered by the Company against payment therefor pursuant to the their respective terms and the Underwriting Agreement and binding obligations of the Company enforceable against the Company in accordance with their respective terms, and (iv) the Warrant Shares issuable upon payment to the Company of the required consideration, when issued and sold by the Company and paid for in accordance with the terms of the Underwriting Agreement, the Warrant Agreement and the terms of the applicable Warrants and Pre-Funded Warrants, as described in the Registration Statement, will be validly issued, fully paid and non-assessable and sold by the Company and paid for in accordance with the terms of the Underwriting Agreement, when issued and sold by the Company and paid for in accordance with the terms of the Underwriting Agreement, the Warrant Agreement and the terms of the applicable Warrants and Pre-Funded Warrants, as described in the Registration Statement, will be validly issued, fully paid and non-assessable shares of Common Stock.

This opinion speaks only as of the date hereof and we assume no obligation to update or supplement this opinion if any applicable laws change after the date of this opinion or if we become aware after the date of this opinion of any facts, whether existing before or arising after the date hereof, that might change the opinions expressed above. This opinion is furnished in connection with the filing of the Amendment and may not be relied upon for any other purpose without our prior written consent in each instance. Further, no portion of this opinion may be quoted, circulated or referred to in any other document for any other purpose without our prior written consent.

We hereby consent to the filing of this opinion with the SEC as Exhibit 5.2 to the Amendment and to the use of our name under the caption "Legal Matters" in the Registration Statement. In giving such consent, we do not thereby admit that we come within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the SEC promulgated thereunder.

Very truly yours,

/s/ Sullivan & Worcester LLP

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# CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Post-Effective Amendment No. 1 to Registration Statement on Form S-1(File No. 333-268688) of our report dated March 30, 2023, relating to the financial statements of LogicMark, Inc. as of and for the year ended December 31, 2022, which appears in the Annual Report on Form 10-K of LogicMark Inc., for the year ended December 31, 2022.

/s/ BPM LLP

Walnut Creek, California June 2, 2023

### **INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM'S CONSENT**

We consent to the incorporation by reference in this Registration Statement of LogicMark, Inc. on Post-Effective Amendment No.1 to Form S-1 (File No. 333-268688) of our report dated April 15, 2022, with respect to our audit of the financial statements of LogicMark, Inc. as of December 31, 2021 and for the year ended December 31, 2021 appearing in the Annual Report on Form 10-K of LogicMark, Inc. for the year ended December 31, 2021.

/s/ Marcum LLP

Marcum LLP Costa Mesa, CA June 2, 2023