UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-3

REGISTRATION STATEMENT

UNDER THE SECURITIES ACT OF 1933

VSE CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 54-0649263 (I.R.S. Employer Identification No.)

6348 Walker Lane, Alexandria, Virginia 22310, Phone: (703) 960-4600

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

Farinaz S. Tehrani Senior Vice President, Chief Legal Officer and Corporate Secretary VSE Corporation 6348 Walker Lane Alexandria, Virginia 22310 Phone: (703) 960-4600

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

Copies to:

Lorne S. Cantor Joel T. May Jones Day 1221 Peachtree Street, N.E. Suite 400 Atlanta, Georgia 30309-3053 Phone: (404) 521-3939

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this Registration Statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box. \square

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, other than securities offered only in connection with dividend or interest reinvestment plans, 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. \square

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. \square

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box. \boxtimes

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

		a accelerated filer, a non-accelerated filer, a smaller reporting compar company" and "emerging growth company" in Rule 12b-2 of the Exc	
Large accelerated filer		Accelerated filer	\boxtimes
Non-accelerated filer	Ц	Smaller reporting company Emerging growth company	
If an emerging growth company, in financial accounting standards provided p		strant has elected not to use the extended transition period for the Securities Act.	complying with any new or revised

The information in this preliminary prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This preliminary prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED JUNE 30, 2023

PROSPECTUS

3,500,000 Shares Common Stock



We may from time to time issue up to 3,500,000 shares of our common stock in one or more offerings.

Each time we sell shares of common stock, we will provide the specific terms of the offering in a supplement to this prospectus. You should read this prospectus and the applicable prospectus supplement carefully before you invest in our common stock.

We may sell shares of our common stock directly or to or through underwriters or dealers, and also to other purchasers or through agents. The names of any underwriters or agents that are included in a sale of shares of our common stock to you, and any applicable commissions or discounts, will be stated in an accompanying prospectus supplement.

Investing in our common stock involves risks. Please	e read carefully the section entitled 'Risk Factors" b	eginning on page 1 of this prospectus.
Our common stock is listed on The Nasdaq Global Se Global Select Market was \$54.70 per share.	elect Market under the symbol "VSEC." On June 29, 2	- 2023, the closing price of our common stock on The Nasdaq
Neither the Securities and Exchange Commission prospectus is truthful or complete. Any representation to	nor any state securities commission has approved o the contrary is a criminal offense.	or disapproved of these securities or determined if this
	The date of this prospectus is	

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ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we are filing with the Securities and Exchange Commission, or the "SEC," using a "shelf" registration process. Under this shelf process, we may sell shares of our common stock in one or more offerings.

This prospectus provides you with a general description of the common stock we may offer. Each time we sell shares of our common stock, we will provide a prospectus supplement that will contain specific information about the terms of that offering. For a more complete understanding of the offering of our common stock, you should refer to the registration statement, including its exhibits. The prospectus supplement may also add, update or change information contained in this prospectus. You should read both this prospectus and any prospectus supplement together with additional information under the heading "Where You Can Find More Information" and "Information We Incorporate By Reference."

We have not authorized anyone to provide you with different information from the information contained in, or incorporated by reference into, this prospectus and in any prospectus supplement or in any free writing prospectus that we may provide to you. You should not assume that the information contained in this prospectus, any prospectus supplement, any document incorporated by reference or any free writing prospectus is accurate as of any date, other than the date mentioned on the cover page of these documents. We are not making offers to sell shares of our common stock in any jurisdiction in which an offer or solicitation is not authorized or in which the person making such offer or solicitation is not qualified to do so or to anyone to whom it is unlawful to make an offer or solicitation.

References in this prospectus to the terms "we," "us" or "the Company" or other similar terms mean VSE Corporation and its consolidated subsidiaries, unless we state otherwise or the context indicates otherwise.

WHERE YOU CAN FIND MORE INFORMATION

We are subject to the informational reporting requirements of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). We file reports, proxy statements and other information with the SEC. Our SEC filings are available at the SEC's website at http://www.sec.gov. We make available, free of charge, on our website at http://www.vsecorp.com, our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports and statements as soon as reasonably practicable after they are filed with the SEC. The contents of our website are not part of this prospectus, and the reference to our website does not constitute incorporation by reference into this prospectus any of the information contained at that site, other than documents we otherwise file with the SEC that are incorporated by reference into this prospectus.

INFORMATION WE INCORPORATE BY REFERENCE

The SEC allows us to "incorporate by reference" into this prospectus the information in documents we file with it, which means that we can disclose important information to you by referring you to those documents. The information incorporated by reference is considered to be a part of this prospectus, and information that we file later with the SEC will automatically update and supersede this information. Any statement contained in any document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in or omitted from this prospectus or any accompanying prospectus supplement, or in any other subsequently filed document that also is or is 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.

We incorporate by reference the documents listed below and any future documents that we file with the SEC under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act (1) after the date of the initial filing of the registration statement of which this prospectus forms a part prior to the effectiveness of the registration statement and (2) after the date of this prospectus until the offering of the shares of our common stock is terminated:

- our Annual Report on Form 10-K for the year ended December 31, 2022 filed with the SEC or March 10, 2023;
- our Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2023 filed with the SEC on May 3, 2023;
- our Current Reports on Form 8-K filed with the SEC on January 12, 2023, March 9, 2023, March 10, 2023, May 5, 2023, May 5, 2023, and May 9, 2023; and

• the description of the Common Stock contained in Exhibit 4.2 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2022 filed with the SEC on March 10, 2023, including any amendments or reports filed for the purpose of updating such description.

We will not, however, incorporate by reference in this prospectus any documents or portions thereof that are not deemed "filed" with the SEC, including any information furnished pursuant to Item 2.02 or Item 7.01 of our current reports on Form 8-K unless, and except to the extent, specified in such current reports.

We will provide you with a copy of any of these filings (other than an exhibit to these filings, unless the exhibit is specifically incorporated by reference into the filing requested) at no cost, if you submit a request to us by writing or telephoning us at the following address and telephone number:

VSE CORPORATION 6348 Walker Lane Alexandria, Virginia 22310 Attention: Shareholder Services Phone: (703) 960-4600

VSE CORPORATION

We are a diversified aftermarket products and services company providing repair services, parts distribution, logistics, supply chain management and consulting services for land, sea and air transportation assets to commercial and government markets. We provide logistics and distribution services for legacy systems and equipment and professional and technical services to commercial customers; the government, including the United States Department of Defense (the "DoD"), and federal civilian agencies. Our operations include supply chain management solutions, parts supply and distribution, and maintenance, repair and overhaul services for vehicle fleet, aviation, maritime and other customers. We also provide vehicle and equipment refurbishment, logistics, engineering support, data management and healthcare IT solutions, and clean energy consulting services.

We were incorporated in Delaware in 1959 and the parent company serves as a centralized managing and consolidating entity for our three operating segments: Aviation, Fleet and Federal and Defense, each of which consists of one or more wholly-owned subsidiaries or unincorporated divisions that perform our services.

On May 1, 2023, we announced a definitive agreement to sell our Federal and Defense segment to Bernhard Capital Partners. Under the terms of the membership interest purchase agreement, dated as of May 1, 2023, the Federal and Defense segment is anticipated to be sold for a total cash consideration of up to \$100 million (the "FDS Transaction"). The FDS Transaction is expected to close in late 2023 or early 2024 and is subject to customary closing conditions and approvals.

On May 4, 2023, we announced that we had entered into a definitive agreement to acquire Desser-Graham Partnership, L.P. ("Desser Aerospace"). Under the terms of the Agreement and Plan of Merger, dated as of May 3, 2023, one of our wholly-owned subsidiaries will merge with and into Desser Aerospace resulting in Desser Aerospace being a wholly-owned subsidiary of the Company (the "Merger Transaction") for a total cash consideration of approximately \$124 million, subject to certain customary adjustments. The Merger Transaction is expected to close within 90 days of signing, subject to customary closing conditions and approvals, including certain regulatory approvals in the United Kingdom. Concurrent with the closing of the Merger Transaction, we anticipate, in a separate transaction, the sale of Desser Aerospace's propriety solutions businesses to Loar Group Inc. for cash consideration of approximately \$30 million.

CORPORATE INFORMATION

Our principal executive offices are located at 6348 Walker Lane, Alexandria, Virginia 22310. Our telephone number is (703) 960-4600. Our website is http://www.vsecorp.com. The information contained on or accessible through our website is not part of this prospectus, other than the documents that we file with the SEC that are specifically incorporated by reference into this prospectus.

RISK FACTORS

Investing in our common stock involves risk. Prior to making a decision about investing in our common stock, you should carefully consider the specific factors discussed under the heading "Risk Factors" in our most recent annual report on Form 10-K, which is incorporated herein by reference and may be amended, supplemented or superseded from time to time by our quarterly reports on Form 10-Q and other reports we file with the SEC in the future. The risks and uncertainties we have described are not the only risks to which we are exposed. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our operations. If any of these risks actually occur, our business, results of operations and financial condition could suffer. In that case, the trading price of our common stock could decline, and you could lose all or a part of your investment.

DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus, including the documents incorporated by reference, contains, and any prospectus supplement may contain, statements that, to the extent they are not recitations of historical fact, constitute "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. All such statements are intended to be covered by the safe harbor provisions for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995 and includes this statement for purposes of such safe harbor provisions.

"Forward-looking" statements, as such term is defined by the SEC in its rules, regulations and releases, represent our expectations or beliefs, including, but not limited to, statements concerning our operations, economic performance, financial condition, growth and acquisition strategies, investments and future operational plans. Without limiting the generality of the foregoing, words such as "may," "will," "expect," "believe," "anticipate," "intend," "forecast," "seek," "plan," "predict," "project," "could," "estimate," "might,"

"continue," "seeking" or the negative or other variations thereof or comparable terminology are intended to identify forward-looking statements.

These statements speak only as of the date of this prospectus, the date of the prospectus supplement or the date of the document incorporated by reference, as applicable, and we undertake no ongoing obligation, other than that imposed by law, to update these statements. These statements appear in a number of places in this prospectus, including the documents incorporated by reference, and relate to, among other things, our intent, belief or current expectations with respect to: our future financial condition, results of operations or prospects; our business and growth strategies; and our financing plans and forecasts. You are cautioned that any such forward-looking statements are not guarantees of future performance and involve significant risks and uncertainties, and that actual results may differ materially from those contained in or implied by the forward-looking statements as a result of various factors, some of which are unknown, including, without limitation:

- the impact of the global outbreak of the COVID-19 pandemic and governmental and other actions taken in response;
- · risks related to the loss of or disruption of revenue from certain large government programs that may constitute a material portion of our revenue;
- our ability to successfully divest businesses planned for divestiture, including the FDS Transaction, and to realize the anticipated benefits of such divestitures, including related business realignment activities and the execution of new business strategies;
- our ability to successfully integrate acquired businesses and to execute our acquisition strategy;
- · our inability to obtain, or meet conditions imposed for, required governmental and regulatory approvals related to acquisitions and divestitures;
- risks related to increasing competition for new and existing programs and the ability for unsuccessful bidders to protest contract awards that we may be awarded, which may result in delays or a reversal of a contract award;
- · risks related to the performance of the aviation aftermarket, which may be impacted by macroeconomic cycles for the broader aviation industry;
- global economic and political conditions, including foreign conflicts and their residual effects;
- prolonged periods of inflation and our ability to mitigate the impact thereof;
- · our dependence on third-party package delivery companies;
- · risks related to our handling of proprietary or classified information as well as risks related to technology security and cyber-attacks on our operations;
- · risks related to the uncertainty of government budget priorities and changes to government procurement directives;
- · risks related to changes to DoD business practices;
- risks related to compliance with laws and regulations relating to the award, administration and performance of government contracts, including routine audits and investigations of our performance under such government contracts;
- · risks related to our outstanding indebtedness and our ability to access cost-effective sources of fundings; and
- the other factors identified in our reports filed or expected to be filed with the SEC including our Annual Report on Form 10-K for the year ended December 31, 2022 and our Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2023.

You are advised, however, to consult any further disclosures we make on related subjects in our periodic reports on Forms 10-K, 10-Q or 8-K filed or furnished to the SEC. Any document incorporated by reference or any prospectus supplement may also contain

statistical data and estimates we obtained from industry publications and reports generated by third parties. Although we believe that the publications and reports are reliable, we have not independently verified their data.				
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USE OF PROCEEDS

Unless we inform you otherwise in the applicable prospectus supplement, we expect to use the net proceeds from the sale of shares of our common stock for general corporate purposes. These purposes may include, but are not limited to:

- financing acquisitions;
- · reduction or refinancing of outstanding indebtedness or other corporate obligations;
- · additions to working capital; and
- capital expenditures.

We have not allocated a specific portion of the net proceeds for any particular use at this time. Specific information concerning the use of proceeds from the sale of our common stock offered under this prospectus will be described in the prospectus supplement for the offering of such common stock. Pending any specific application, we may initially invest funds in short-term marketable securities or apply them to the reduction of short-term indebtedness.

CERTAIN U.S. FEDERAL INCOME TAX CONSEQUENCES

A summary of certain U.S. federal income tax consequences to persons investing in our common stock offered by this prospectus may be set forth in an applicable prospectus supplement. The summary will be prepared for information purposes only, however, and will not be intended as legal or tax advice to prospective purchasers. Prospective purchasers of securities are urged to consult their own tax advisors prior to any acquisition of securities.

PLAN OF DISTRIBUTION

We may sell our common stock in and outside the United States:

- · through underwriters or dealers;
- through agents;
- directly to one or more purchasers;
- · any combination of these; or
- through any method described in the applicable prospectus supplement.

The distribution of our common stock may be effected, from time to time, in one or more transactions, including:

- · block transactions (which may involve crosses) and transactions on any organized market where our common stock may be traded;
- · purchases by a dealer as principal and resale by the dealer for its own account pursuant to a prospectus supplement;
- · ordinary brokerage transactions and transactions in which a dealer solicits purchasers;
- · sales "at the market" to or through a market maker or into an existing trading market, on an exchange or otherwise;
- · sales in other ways not involving market makers or established trading markets, including direct sales to purchasers; and
- in any other manner described in the applicable prospectus supplement.

We may distribute our common stock from time to time in one or more transactions at:

- · a fixed price or prices, which may be changed from time to time;
- · market prices prevailing at the time of sale;
- · prices related to the prevailing market prices;
- · negotiated prices; or
- · prices determined according to the process described in the applicable prospectus supplement.

The prospectus supplement will describe the terms of the offering of our common stock, including the following:

- the name or names of any underwriters, dealers or agents;
- the purchase price and the proceeds we will receive from the sale;
- · any underwriting discounts and other items constituting underwriters' compensation; and
- any initial public offering price and any discounts or concessions allowed or reallowed or paid to dealers.

Sale through Underwriters or Dealers

If underwriters are used in the sale, the underwriters will acquire the shares of our common stock for their own account. The underwriters may resell the shares of our common stock from time to time in one or more transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of sale. Underwriters may offer shares of our common stock to the public either through underwriting syndicates represented by one or more managing underwriters or directly by one or more firms acting as underwriters. Unless we inform you otherwise in the prospectus supplement, the obligations of the

underwriters to purchase the shares of our common stock will be subject to certain conditions, and the underwriters will be obligated to purchase all the shares of our common stock if they purchase any of them. The underwriters may change from time to time any initial public offering price and any discounts or concessions allowed or reallowed or paid to dealers.

If we offer shares of our common stock in a subscription rights offering to our existing common stockholders, we may enter into a standby underwriting agreement with dealers, acting as standby underwriters. We may pay the standby underwriters a commitment fee for shares of our common stock they commit to purchase on a standby basis. If we do not enter into a standby underwriting agreement, we may retain a dealer-manager to manage a subscription rights offering for us.

During and after an offering through underwriters, the underwriters may purchase and sell shares of our common stock in the open market. These transactions may include over-allotment and stabilizing transactions and purchases to cover syndicate short positions created in connection with the offering. The underwriters may also impose a penalty bid, which means that selling concessions allowed to syndicate members or other broker-dealers for the shares of our common stock sold for their account may be reclaimed by the syndicate if the shares are repurchased by the syndicate in stabilizing or covering transactions. These activities may stabilize, maintain or otherwise affect the market price of our common stock, which may be higher than the price that might otherwise prevail in the open market. If commenced, the underwriters may discontinue these activities at any time.

If dealers are used in the sale of shares of our common stock, we will sell the shares to them as principals. They may then resell those shares to the public at varying prices determined by the dealers at the time of resale. We will include in the prospectus supplement the names of the dealers and the terms of the transaction.

Direct Sales and Sales through Agents

We may sell shares of our common stock directly. In this case, no underwriters or agents would be involved. We may also sell shares of our common stock through agents designated from time to time at fixed prices or at varying prices determined at the time of sale. In the prospectus supplement, we will name any agent involved in the offer or sale of shares of our common stock, and we will describe any commissions payable to the agent. Unless we inform you otherwise in the prospectus supplement, any agent will agree to use its reasonable best efforts to solicit purchases for the period of its appointment.

We may sell shares of our common stock directly to institutional investors or others who may be deemed to be underwriters within the meaning of the Securities Act with respect to any sale of those shares. We will describe the terms of any sales of these shares in the prospectus supplement.

Delayed Delivery Contracts

If we so indicate in the prospectus supplement, we may authorize agents, underwriters or dealers to solicit offers from certain types of institutions to purchase shares of our common stock from us at the public offering price under delayed delivery contracts. These contracts would provide for payment and delivery on a specified date in the future. The contracts would be subject only to those conditions described in the prospectus supplement. The prospectus supplement will describe the commission payable for solicitation of those contracts.

General Information

We may have agreements with the agents, dealers and underwriters to indemnify them against certain civil liabilities, including liabilities under the Securities Act, or to contribute with respect to payments that the agents, dealers or underwriters may be required to make. Agents, dealers and underwriters may be customers of, engage in transactions with or perform services for us in the ordinary course of their businesses.

LEGAL MATTERS

Legal matters in connection with our common stock will be passed upon for us by Jones Day and for any underwriters, dealers or agents by counsel named in the applicable prospectus supplement.

EXPERTS

The audited consolidated financial statements incorporated by reference in this prospectus and elsewhere in the registration statement have been so incorporated by reference in reliance upon the reports of Grant Thornton LLP, independent registered public accountants, upon the authority of said firm as experts in auditing and accounting.



3,500,000 Shares Common Stock

PROSPECTUS

[______], 2023

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

Item 14. Other Expenses of Issuances and Distribution

Securities and Exchange Commission registration fee	\$ 19,764.23
Transfer agent and registrar fees	*
Printing expenses	*
Accountant's fees and expenses	*
Legal fees and expenses	*
Miscellaneous expenses	*
Total	\$ *

^{*} Estimated expenses are presently not known and cannot be estimated.

Item 15. Indemnification of Directors and Officers

Section 102(b)(7) of the Delaware General Corporation Law (the "DGCL") allows a corporation to eliminate the personal liability of a director to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, except in cases where the director breached his or her duty of loyalty to the corporation or its stockholders, failed to act in good faith, engaged in intentional misconduct or a knowing violation of the law, willfully or negligently authorized the unlawful payment of a dividend or approved an unlawful stock redemption or repurchase or obtained an improper personal benefit. Our restated certificate of incorporation and amended bylaws contain a provision which eliminates directors' personal liability as set forth above.

Our restated certificate of incorporation and amended bylaws provide in effect that we shall indemnify our directors and officers to the extent permitted by the Delaware law. Section 145 of the DGCL provides that a Delaware corporation has the power to indemnify its directors, officers, employees and agents in certain circumstances. Subsection (a) of Section 145 of the DGCL empowers a corporation to indemnify any director, officer, employee or agent, or former director, officer, employee or agent, 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 (other than an action by or in the right of the corporation), against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred in connection with such action, suit or proceeding provided that such director, officer, employee or agent acted in good faith and in a manner 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, provided that such director, officer, employee or agent had no reasonable cause to believe that his or her conduct was unlawful.

Subsection (b) of Section 145 of the DGCL empowers a corporation to indemnify any director, officer, employee or agent, or former director, officer, employee or agent, 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 such person acted in any of the capacities set forth above against expenses (including attorneys' fees) actually and reasonably incurred in connection with the defense or settlement of such action or suit provided that such person acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the best interests of the corporation, except that no indemnification may be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the corporation unless and only to the extent that the Court of Chancery or the court in which such action or suit was brought shall determine that, despite the adjudication of liability, such person is fairly and reasonably entitled to indemnity for such expenses which the court shall deem proper.

Section 145 further provides that to the extent that a present or former director or officer of a corporation has been successful in the defense of any action, suit or proceeding referred to in subsections (a) and (b) of Section 145 or in the defense of any claim, issue or matter therein, he or she shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred by him or her in connection therewith; that indemnification provided by Section 145 shall not be deemed exclusive of any other rights to which the party seeking indemnification may be entitled; and the corporation is empowered to purchase and maintain insurance on behalf of a director, officer, employee or agent of the corporation against any liability asserted against him or her or incurred by him or

her in any such capacity, or arising out of his or her status as such, whether or not the corporation would have the power to indemnify him or her against such liabilities under Section 145; and that, unless indemnification is ordered by a court, the determination that indemnification under subsections (a) and (b) of Section 145 is proper because the director, officer, employee or agent has met the applicable standard of conduct under such subsections shall be made by (1) a majority vote of the directors who are not parties to such action, suit or proceeding, even though less than a quorum, (2) by a committee of such directors designated by majority vote of such directors, even though less than a quorum, (3) if there are no such directors, or if such directors so direct, by independent legal counsel in a written opinion, or (4) by the stockholders.

We have in effect insurance policies for general officers' and directors' liability insurance covering all of our officers and directors.

Item 16. Exhibits

The following documents are exhibits to the registration statement:

Exhibit No.	Description
1.1*	Form of Underwriting Agreement.
5.1**	Opinion of Jones Day
23.1**	Consent of Grant Thornton LLP, independent registered public accounting firm.
23.2**	Consent of Jones Day (Included in Exhibit 5.1 to this Registration Statement).
24.1**	Power of Attorney (set forth on the signature page to this Registration Statement).
107**	Filing Fee Table

^{*} To be filed either by amendment or as an exhibit to a report filed under the Securities Exchange Act of 1934, as amended, and incorporated herein by reference.

Item 17. Undertakings

The undersigned registrant hereby undertakes:

- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act;
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that the undertakings set forth in paragraphs (1)(i), (1)(ii) and (1)(iii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the

^{**} To be filed herewith.

registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of this registration statement.

- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
 - (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
 - (4) That, for the purpose of determining liability under the Securities Act to any purchaser:
 - (i) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and
 - (ii) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by Section 10(a) of the Securities Act shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement or made in a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.
 - (5) That, for the purpose of determining liability of the registrant under the Securities Act to any purchaser in the initial distribution of the securities:

the undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

- (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
- (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
- (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
 - (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.
- (6) That, for purposes of determining any liability under the Securities Act, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in this registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore,

unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

- (7) That, for the purpose of determining liability of the registrant under the Securities Act,
- (i) the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.
- (ii) each post- effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the County of Fairfax, State of Virginia, on June 30, 2023.

VSE CORPORATION

By: /s/John A. Cuomo Name: John A. Cuomo

Title: Chief Executive Officer and President

Each person whose signature appears below appoints John A. Cuomo, Stephen D. Griffin and Farinaz S. Tehrani, or any one of them, each acting alone, as the true and lawful attorney-in-fact or agent, or attorneys-in-fact or agents, for each of the undersigned, with full power of substitution and resubstitution, and in the name, place and stead of each of the undersigned, to execute and file any and all amendments, including post-effective amendments, supplements and exhibits to this registration statement, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing necessary, appropriate or desirable to be done in and about the premises in order to effectuate the same as fully to all intents and purposes as he or she might or could do if personally present, hereby ratifying and confirming all that said attorneys-in-fact and agents, and each of them, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement on Form S-3 has been signed by the following persons in the capacities and on the dates indicated.

Signatures	Title	Date
/s/ John A. Cuomo John A. Cuomo	Director, Chief Executive Officer and President (Principal Executive Officer)	June 30, 2023
/s/ Stephen D. Griffin Stephen D. Griffin	Senior Vice President and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)	June 30, 2023
/s/ Ralph E. Eberhart Ralph E. Eberhart	Chairman/Director	June 30, 2023
/s/ Calvin S. Koonce Calvin S. Koonce	Director	June 30, 2023
/s/ Bonnie K. Wachtel Bonnie K. Wachtel	Director	June 30, 2023
/s/ John E. Potter John E. Potter	Director	June 30, 2023
/s/ Mark E. Ferguson III Mark E. Ferguson III	Director	June 30, 2023
/s/ Edward P. Dolanski Edward P. Dolanski	Director	June 30, 2023
/s/ Anita D. Britt Anita D. Britt	Director	June 30, 2023
/s/ Lloyd E. Johnson Lloyd E. Johnson	Director	June 30, 2023

Calculation of Filing Fee Tables

Form S-3 (Form Type)

VSE Corporation (Exact Name of Registrant as Specified in its Charter)

Table 1—Newly Registered and Carry Forward Securities

	Security Type	Security Class Title	Fee Calculation or Carry Forward Rule	Amount Registered ⁽¹⁾	Proposed Maximum Offering Price Per Unit ⁽²⁾ Newly	Maximum Aggregate Offering Price ⁽²⁾ y Registered Secu	Fee Rate	Amount of Registration Fee ⁽²⁾	Carry Forward Form Type	Carry Forward File Number	Carry Forward Initial Effective Date	Filing Fee Previously Paid In Connection with Unsold Securities to be Carried Forward
Fees to Be Paid	Equity	Common Stock, par value \$0.05 per share	Other ⁽²⁾	3,500,000	\$51.24	\$179,348,750	\$110.20 per \$1,000,000	\$19,764.23	_	_	_	_
					Carı	y Forward Secu	rities					
Carry Forward Securities	_	_	_	_		_			_	_	_	_
Total Offering Amounts			its		\$179,348,750		\$19,764.23					
	Total Fees Previously Paid			aid				_				
		Tot	al Fee Offsets									
		N	et Fees Due					\$19,764.23				

⁽¹⁾ Pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement on Form S-3 (the "Registration Statement") also covers such indeterminable number of additional shares of common stock, par value \$0.05 per share (the "Common Stock"), of VSE Corporation, a Delaware corporation (the "Company"), that may become issuable by reason of any stock split, stock dividend, recapitalization, or similar transaction that is effected without the receipt of consideration and results in an increase in the number of shares of Common Stock that are outstanding.

⁽²⁾ Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(c) under the Securities Act, based on the average of the high and low prices of the shares of Common Stock on the Nasdaq Global Select Market on June 23, 2023, which is a date within five business day prior to filing.

JONES DAY

June 30, 2023

VSE Corporation 6348 Walker Lane Alexandria, Virginia 22310

Re: Registration Statement on Form S-3 filed by VSE Corporation

Ladies and Gentlemen:

We have acted as counsel for VSE Corporation, a Delaware corporation (the "Company"), in connection with the authorization of the possible issuance and sale from time to time, on a delayed basis, by the Company of up to 3,500,000 shares of common stock, par value \$0.05 per share, of the Company (the "Common Stock"), as contemplated by the Company's Registration Statement on Form S-3 to which this opinion is filed as an exhibit (as the same may be amended from time to time, the "Registration Statement"). The Common Stock may be offered and sold from time to time pursuant to Rule 415 under the Securities Act of 1933 (the "Securities Act").

In connection with the opinions expressed herein, we have examined such documents, records and matters of law as we have deemed relevant or necessary for purposes of this opinion. Based on the foregoing, and subject to further assumptions, qualifications and limitations set forth herein, we are of the opinion that the shares of Common Stock, upon receipt by the Company of such lawful consideration therefor as the Company's Board of Directors (or an authorized committee thereof) may determine, will be validly issued, fully paid and nonassessable.

In rendering the foregoing opinions, we have assumed that: (i) the Registration Statement and any amendments thereto, will have become effective (and will remain effective at the time of issuance of any Common Stock thereunder); (ii) a prospectus supplement describing the Common Stock offered pursuant to the Registration Statement, to the extent required by applicable law and relevant rules and regulations of the Securities and Exchange Commission (the "Commission"), will be timely filed with the Commission; (iii) the Company will issue and deliver the Common Stock in the manner contemplated by the Registration Statement and the shares of Common Stock will have been authorized and reserved for issuance, in each case within the limits of the then remaining authorized but unissued and unreserved amounts of such Common Stock; (iv) the resolutions authorizing the Company to issue, offer and sell the Common Stock will have been adopted by the Company's Board of Directors (or an authorized committee thereof) and will be in full force and effect at all times at which the Common Stock is offered or sold by the company and (v) all Common Stock will be issued in compliance with applicable federal and state securities laws.

As to facts material to the opinions and assumptions expressed herein, we have relied upon oral or written statements and representations of officers and other representatives of the Company and others. The opinions expressed herein are limited to the General Corporation Law of the State of Delaware as currently in effect, and we express no opinion as to the effect of the laws of any other jurisdiction.

We hereby consent to the filing of this opinion as Exhibit 5.1 to the Registration Statement and to the reference to Jones Day under the caption "Legal Matters" in the prospectus constituting a part of the Registration Statement. In giving such consent, we do not thereby admit that we are included in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission promulgated thereunder.

Very truly yours,

/s/ Jones Day

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We have issued our reports dated March 9, 2023 with respect to the consolidated financial statements and internal control over financial reporting of VSE Corporation included in the Annual Report on Form 10-K for the year ended December 31, 2022, which are incorporated by reference in this Registration Statement. We consent to the incorporation by reference of the aforementioned reports in this Registration Statement, and to the use of our name as it appears under the caption "Experts."

/s/ Grant Thornton LLP

Arlington, Virginia June 30, 2023