

SS&C Technologies Holdings Inc
Form 424B7
December 03, 2018
Table of Contents

Filed Pursuant to Rule 424(b)(7)
Registration No. 333-228087

The information in this preliminary prospectus supplement is not complete and may be changed. This preliminary prospectus supplement and the accompanying prospectus are not offers 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.

Subject to Completion, dated December 3, 2018

PROSPECTUS SUPPLEMENT

(To Prospectus dated October 31, 2018)

8,920,890 Shares

SS&C Technologies Holdings, Inc.

Common Stock

Impala Private Holdings I, LLC, the selling shareholder, is offering 8,920,890 shares of common stock, par value \$0.01, of SS&C Technologies Holdings, Inc. We will not receive any of the proceeds from the sale of shares of common stock in this offering.

Our common stock is listed on The Nasdaq Global Select Market (Nasdaq) under the symbol SSNC. On November 30, 2018, the last reported sale price of our common stock on Nasdaq was \$48.15 per share.

We are filing this prospectus supplement pursuant to a registration rights agreement that we entered into with the selling shareholder on November 16, 2018.

Investing in our common stock involves risks. See Risk Factors beginning on page S-4 of

this prospectus supplement and on page 2 of the accompanying prospectus.

| | Per Share | Total |
|-------------------------------------------------------|------------------|--------------|
| Price to the public | \$ | \$ |
| Underwriting discounts and commissions | \$ | \$ |
| Proceeds to the selling shareholder (before expenses) | \$ | \$ |

Neither the Securities and Exchange Commission, any state securities commission nor any other regulatory body has approved or disapproved of these securities or determined if this prospectus supplement or the accompanying prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

Delivery of the common stock to purchasers in this offering is expected to be made on or about December , 2018.

Barclays

Prospectus Supplement dated December , 2018.

Table of Contents

TABLE OF CONTENTS

| | Page |
|-----------------------------------------------------------------------------|-------------|
| Prospectus Supplement | |
| <u>About This Prospectus Supplement</u> | S-1 |
| <u>Prospectus Summary</u> | S-2 |
| <u>The Offering</u> | S-3 |
| <u>Risk Factors</u> | S-4 |
| <u>Forward-Looking Information</u> | S-4 |
| <u>Use of Proceeds</u> | S-5 |
| <u>Market Information</u> | S-5 |
| <u>Selling Shareholder</u> | S-6 |
| <u>U.S. Federal Tax Considerations For Non-U.S. Holders of Common Stock</u> | S-7 |
| <u>Underwriting</u> | S-9 |
| <u>Legal Matters</u> | S-15 |
| <u>Experts</u> | S-15 |
| <u>Where You Can Find More Information</u> | S-15 |
| <u>Incorporation of Certain Documents By Reference</u> | S-16 |
| Prospectus | |
| <u>About This Prospectus</u> | i |
| <u>The Company</u> | 1 |
| <u>Risk Factors</u> | 2 |
| <u>Forward-Looking Information</u> | 2 |
| <u>Use of Proceeds</u> | 3 |
| <u>Selling Shareholders</u> | 4 |
| <u>Description of Capital Stock</u> | 5 |
| <u>Description of Debt Securities</u> | 9 |
| <u>Description of Warrants</u> | 12 |
| <u>Description of Purchase Contracts</u> | 13 |
| <u>Description of Units</u> | 14 |
| <u>Forms of Securities</u> | 15 |
| <u>Plan of Distribution</u> | 17 |
| <u>Legal Matters</u> | 19 |
| <u>Experts</u> | 19 |
| <u>Where You Can Find More Information</u> | 19 |
| <u>Incorporation of Certain Documents by Reference</u> | 20 |

Table of Contents

ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is this prospectus supplement, which describes the specific terms of this offering of our common stock by the selling shareholder and also adds to and updates information contained in the accompanying prospectus. The second part is the accompanying prospectus dated October 31, 2018, which gives more general information, some of which may not apply to this offering. If information varies between this prospectus supplement and the accompanying prospectus, you should rely on the information in this prospectus supplement. The rules of the Securities and Exchange Commission (the "SEC") allow us to incorporate by reference information into this prospectus supplement. This information incorporated by reference is considered to be a part of this prospectus supplement, and information that we file later with the SEC, to the extent incorporated by reference, will automatically update and supersede this information. See "Incorporation of Certain Documents by Reference." You should read both this prospectus supplement and the accompanying prospectus together with additional information described under the heading "Where You Can Find More Information" before investing in our common stock.

Neither we nor the selling shareholder have authorized any dealer, salesman or other person to give any information or to make any representation other than those contained in or incorporated by reference into this prospectus supplement or the accompanying prospectus. This prospectus supplement and the accompanying prospectus do not constitute an offer to sell or the solicitation of an offer to buy any securities other than our shares of common stock offered hereby, nor do this prospectus supplement and the accompanying prospectus constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction. You should not assume that the information contained in this prospectus supplement and the accompanying prospectus is accurate on any date subsequent to the date set forth on the front of the document or that any information we have incorporated by reference is correct on any date subsequent to the date of the document incorporated by reference, even though this prospectus supplement and the accompanying prospectus are delivered or securities are sold on a later date.

Unless the context otherwise requires, in this prospectus supplement, the terms "SS&C," "the Company," "we," "us" and "our" refer to SS&C Technologies Holdings, Inc. and its consolidated subsidiaries.

Table of Contents

PROSPECTUS SUMMARY

This summary highlights important features of this offering and the information included or incorporated by reference into this prospectus supplement and the accompanying prospectus. This summary does not contain all of the information that you should consider before investing in our securities. You should read this entire prospectus supplement and the accompanying prospectus carefully, including the risk factors described in our Annual Report on Form 10-K for the year ended December 31, 2017, and in our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018, June 30, 2018 and September 30, 2018, which are incorporated by reference herein, as well as the risk factors and other information in any other document incorporated by reference into this prospectus supplement and the accompanying prospectus.

SS&C Technologies Holdings, Inc.

We are a leading provider of mission-critical, sophisticated software products and software-enabled services that allow financial services providers to automate complex business processes and effectively manage their information processing requirements. Our portfolio of software products and rapidly deployable software-enabled services allows our clients to automate and integrate front-office functions such as trading and modeling, middle-office functions such as portfolio management and reporting, and back-office functions such as accounting, performance measurement, reconciliation, reporting, processing and clearing. Our solutions enable our clients to focus on core operations, better monitor and manage investment performance and risk, improve operating efficiency and reduce operating costs. We provide our solutions globally to approximately 13,000 clients, principally within the institutional asset and wealth management, alternative investment management, financial advisory and financial institutions vertical markets. In addition, our clients include commercial lenders, real estate investment trusts, corporate treasury groups, insurance and pension funds, municipal finance groups and real estate property managers.

We provide the global financial services industry with a broad range of software-enabled services, which consist of software-enabled outsourcing services and subscription-based on-demand software that are managed and hosted at our facilities, and specialized software products, which are deployed at our clients' facilities. Our software-enabled services, which combine the strengths of our proprietary software with our domain expertise, enable our clients to contract with us to provide many of their mission-critical and complex business processes. For example, we utilize our software to offer comprehensive fund administration services for alternative investment managers, including fund manager services, transfer agency services, funds-of-funds services, tax processing and accounting. We offer clients the flexibility to choose from multiple software delivery options, including on-premise applications and hosted, multi-tenant or dedicated applications. Additionally, we provide certain clients with targeted, blended solutions based on a combination of our various software and software-enabled services. We believe that our software-enabled services provide superior client support and an attractive alternative to clients that do not wish to install, manage and maintain complicated financial software.

Our principal executive offices are located at 80 Lamberton Road, Windsor, Connecticut 06095, our telephone number at that address is (860) 298-4500 and our Internet address is <http://www.ssctech.com>. We were incorporated under the laws of the State of Delaware in 2005. The information on our website is not incorporated by reference into this prospectus supplement, the accompanying prospectus or the registration statement of which they form a part, and you should not consider it to be a part of this document. Our website address is included as an inactive textual reference only.

Table of Contents

THE OFFERING

The summary below contains basic information about this offering. It does not contain all of the information that is important to you. You should read this prospectus supplement and the accompanying prospectus and the documents incorporated by reference in this prospectus supplement and the accompanying prospectus carefully before making an investment decision.

| | |
|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Selling shareholder | Impala Private Holdings I, LLC |
| Common stock offered by the selling shareholder | 8,920,890 shares |
| Common stock outstanding before and after this offering | 250,684,786 shares |
| Use of proceeds | The selling shareholder will receive all of the net proceeds from the sale of common stock in this offering. We will not receive any of such proceeds. Pursuant to the terms of our registration rights agreement with the selling shareholder, we will pay certain expenses, other than underwriting discounts and commissions, associated with the sale of common stock in this offering. |
| Nasdaq symbol | SSNC |
| Risk factors | See Risk Factors beginning on page S-4 of this prospectus supplement and page 2 of the accompanying prospectus for a discussion of the factors you should carefully consider before deciding whether to invest in our common stock. |

Unless we state otherwise, all share information in this prospectus supplement is based on the number of shares outstanding as of November 28, 2018, and does not take into account:

1,460,491 shares issuable upon the vesting of restricted stock units; or

11,996,657 shares available for future issuance under our equity incentive plans as of November 28, 2018.

Table of Contents

RISK FACTORS

Investing in our common stock involves a high degree of risk. You should carefully consider the risks and uncertainties described in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference herein and therein, including the risks and uncertainties described in our Annual Report on Form 10-K for the year ended December 31, 2017 and our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018, June 30, 2018 and September 30, 2018. These risks and uncertainties are not the only risks we face. Additional risks and uncertainties that we do not presently know about or that we currently believe are not material may also adversely affect us. For more information, see [Where You Can Find More Information](#).

FORWARD-LOOKING INFORMATION

Certain information contained in this prospectus supplement and the accompanying prospectus constitutes forward-looking statements for purposes of the safe harbor provisions under the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements concerning plans, objectives, goals, strategies, expectations, intentions, projections, developments, future events, performance, underlying assumptions, and other statements that are other than statements of historical facts. Without limiting the foregoing, the words believes, anticipates, plans, expects, estimates, projects, forecasts, may, assume, intend, will, continue, opportunity, guarantee, likely, target, indicate, would, could and should and similar expressions are intended to identify forward-looking statements. Not all forward-looking statements are accompanied by such words. Such statements reflect management's best judgment based on factors currently known but are subject to risks and uncertainties, which could cause actual results to differ materially from those anticipated. Such risks and uncertainties include, but are not limited to, the state of the economy and the financial services industry and other industries in which the Company's clients operate, the Company's ability to realize anticipated benefits from its acquisitions, including Intralinks, Inc., Eze Software and DST Systems, Inc., the effect of customer consolidation on demand for the Company's products and services, the increasing focus of the Company's business on the hedge fund industry, the variability of revenue as a result of activity in the securities markets, the ability to retain and attract clients, fluctuations in customer demand for the Company's products and services, the intensity of competition with respect to the Company's products and services, the exposure to litigation and other claims, terrorist activities and other catastrophic events, disruptions, attacks or failures affecting the Company's software-enabled services, risks associated with the Company's foreign operations, privacy concerns relating to the collection and storage of personal information, evolving regulations and increased scrutiny from regulators, the Company's ability to protect intellectual property assets and litigation regarding intellectual property rights, delays in product development, investment decisions concerning cash balances, regulatory and tax risks, risks associated with the Company's joint ventures, changes in accounting standards, risks related to the Company's substantial indebtedness, the market price of the Company's stock prevailing from time to time, and those risks discussed in the Risk Factors section of our Annual Report on Form 10-K for the year ended December 31, 2017 and of our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018, June 30, 2018 and September 30, 2018, which are incorporated by reference into this prospectus supplement and the accompanying prospectus. Forward-looking statements speak only as of the date on which they are made and, except to the extent required by applicable securities laws, we undertake no obligation to update or revise any forward-looking statements.

Table of Contents

USE OF PROCEEDS

The selling shareholder will receive all of the net proceeds from the sale of common stock in this offering. We will not receive any of such proceeds. Pursuant to the terms of our registration rights agreement with the selling shareholder, we will pay certain expenses, other than underwriting discounts and commissions, associated with the sale of common stock in this offering.

MARKET INFORMATION

Our common stock is traded on Nasdaq under the symbol SSNC. On November 30, 2018, the last reported sale price for our common stock on Nasdaq was \$48.15 per share.

S-5

Table of Contents**SELLING SHAREHOLDER**

The following table sets forth the number of shares of common stock owned by the selling shareholder prior to this offering, the number of shares of common stock offered for sale by the selling shareholder in this offering and the number of shares of common stock to be owned by the selling shareholder after the completion of this offering. The information presented regarding the selling shareholder is based upon representations made by the selling shareholder to us. Beneficial ownership is determined in accordance with the rules of the SEC and, in general, persons having voting or investment power with respect to a security are beneficial owners of that security. To our knowledge, the selling shareholder has shared voting and investment power with respect to its shares, as described in footnote 1 to the table below.

| Selling Shareholder | Shares of Common Stock Beneficially Owned Prior to the Offering⁽²⁾ | Percentage of Class Prior to the Offering | Shares of Common Stock Offered Hereby | Shares of Common Stock Beneficially Owned After the Offering⁽²⁾ | Percentage of Class After the Offering |
|-----------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------|
| Impala Private Holdings I, LLC ⁽¹⁾ | 8,920,890 | 3.56% | 8,920,890 | | |

(1) The amount reported includes shares held of record by Impala Private Holdings I, LLC. The selling shareholder is controlled by its sole member, Impala Private Investments, LLC, a Delaware limited liability company (Impala Parent). Impala Parent is controlled by its members, Siris Partners III, L.P., a Delaware limited partnership (Siris Fund III) and Siris Partners III Parallel, L.P., a Delaware limited partnership (Siris Fund III Parallel). Each of Siris Fund III and Siris Fund III Parallel is controlled by its general partner, Siris Partners GP III, L.P., a Delaware limited partnership (Siris Fund III GP). Siris Fund III GP is controlled by its general partner, Siris GP HoldCo III, LLC, a Delaware limited liability company (Siris Fund III GP HoldCo). Siris Capital Group III, L.P., a Delaware limited partnership (Siris Fund III Advisor) serves as investment manager to Siris Fund III and Siris Fund III Parallel pursuant to investment management agreements with each of them. Siris Capital Group, LLC, a Delaware limited liability company (Siris Capital Group) shares investment management authority in respect of Siris Fund III and Siris Fund III Parallel pursuant to an agreement between Siris Fund III Advisor and Siris Capital Group. Siris Fund III Advisor is controlled by its general partner, Siris Advisor HoldCo III, LLC, a Delaware limited liability company (Siris Fund III Advisor HoldCo). Siris Capital Group is controlled by its managing member, Siris Advisor HoldCo, LLC, a Delaware limited liability company (Siris Advisor HoldCo). Each of Siris Fund III GP HoldCo, Siris Fund III Advisor HoldCo and Siris Advisor HoldCo is controlled by Frank Baker, Peter Berger and Jeffrey Hendren. The address of each of the entities and individuals named in this paragraph is 601 Lexington Avenue, 59th Floor, New York, New York 10022.

(2) Excludes up to 198,242 shares of common stock that the selling shareholder may be entitled to receive from an escrow account in the future pursuant to the membership interest purchase agreement referred to below, depending upon the size of a customary post-closing working capital adjustment. Also excludes 792,968 shares of common stock that the selling shareholder expects to receive from an escrow account following consummation of this offering, which are currently held as security for obligations under an Intralinks equity-based compensation plan that has been assumed by a subsidiary of the Company pursuant to the membership interest purchase agreement referred to below. Such 991,210 shares are not considered beneficially owned by the selling shareholder as of the date of this prospectus supplement.

On September 6, 2018, we entered into a membership interest purchase agreement with the selling shareholder relating to our acquisition of Intralinks, Inc. Pursuant to that agreement, we entered into the registration rights agreement to permit the selling shareholder, the holder of common stock issued pursuant to the membership interest purchase agreement, to use our existing registration statement to register such common stock, subject to certain customary limitations, including in relation to certain blackout periods. Other than the registration rights agreement, we currently have no agreements, arrangements or understandings with the selling shareholder regarding the sale of the common stock offered hereunder. A further description of the membership interest purchase agreement and the transactions contemplated thereby is contained in our Current Report on Form 8-K filed with the SEC on September 6, 2018, which is incorporated by reference herein.

Table of Contents

U.S. FEDERAL TAX CONSIDERATIONS FOR NON-U.S. HOLDERS OF COMMON STOCK

The following is a general discussion of certain material U.S. federal income and estate tax consequences of the ownership and disposition of our common stock by a non-U.S. holder. A non-U.S. holder is a beneficial owner of a share of our common stock that is, for U.S. federal income tax purposes:

a non-resident alien individual, other than a former citizen or resident of the United States subject to U.S. tax as an expatriate,

a foreign corporation, or

a foreign estate or trust.

If a partnership or other pass-through entity (including an entity or arrangement treated as a partnership or other type of pass-through entity for U.S. federal income tax purposes) owns our common stock, the tax treatment of a partner or beneficial owner of the entity may depend upon the status of the owner, the activities of the entity and certain determinations made at the partner or beneficial owner level. Partners and beneficial owners in partnerships or other pass-through entities that own our common stock should consult their own tax advisors as to the particular U.S. federal income and estate tax consequences applicable to them.

This discussion is based on the Internal Revenue Code of 1986, as amended (the Code), and administrative pronouncements, judicial decisions and final, temporary and proposed Treasury Regulations, changes to any of which subsequent to the date of this prospectus may affect the tax consequences described herein (possibly with retroactive effect). This discussion does not address all aspects of U.S. federal income and estate taxation that may be relevant to non-U.S. holders in light of their particular circumstances and does not address any tax consequences arising under the laws of any state, local or foreign jurisdiction. Prospective holders are urged to consult their tax advisors with respect to the particular tax consequences to them of owning and disposing of our common stock, including the consequences under the laws of any state, local or foreign jurisdiction.

Dividends

To the extent that we pay dividends out of our current or accumulated earnings and profits (as determined under U.S. federal income tax principles), such dividends paid to a non-U.S. holder generally will be subject to U.S. federal withholding tax at a 30% rate, or a reduced rate specified by an applicable income tax treaty, subject to the discussion of FATCA withholding taxes below. In order to obtain a reduced rate of withholding under an applicable income tax treaty, a non-U.S. holder generally will be required to provide a properly executed IRS Form W-8BEN or IRS Form W-8BEN-E, as applicable, certifying its entitlement to benefits under the treaty.

Dividends paid to a non-U.S. holder that are effectively connected with the non-U.S. holder's conduct of a trade or business within the United States (and, if required by an applicable income tax treaty, are attributable to a permanent establishment or fixed base maintained by the non-U.S. holder in the United States) will not be subject to U.S. federal withholding tax if the non-U.S. holder provides a properly executed IRS Form W-8ECI. Instead, the effectively connected dividend income will generally be subject to regular U.S. income tax as if the non-U.S. holder were a U.S. person as defined under the Code. A non-U.S. holder that is treated as a corporation for U.S. federal income tax purposes receiving effectively connected dividend income may also be subject to an additional branch profits tax imposed at a rate of 30% (or a lower treaty rate) on its effectively connected earnings and profits (subject to certain adjustments).

Table of Contents

Gain on Disposition of Common Stock

Subject to the discussions of backup withholding and FATCA withholding taxes below, a non-U.S. holder generally will not be subject to U.S. federal income tax on gain realized on a sale or other disposition of common stock unless:

the gain is effectively connected with a trade or business of the non-U.S. holder in the United States (and, if required by an applicable tax treaty, the gain is attributable to a permanent establishment or fixed base maintained by the non-U.S. holder in the United States), in which case the gain will be subject to U.S. federal income tax generally in the same manner as effectively connected dividend income as described above;

the non-U.S. holder is an individual present in the United States for 183 days or more in the taxable year of disposition and certain other conditions are met, in which case the gain (net of certain US-source losses) generally will be subject to U.S. federal income tax at a rate of 30% (or a lower treaty rate); or

we are or have been a United States real property holding corporation (as described below), at any time within the five-year period preceding the disposition or the non-U.S. holder's holding period, whichever period is shorter, and either (i) our common stock is not regularly traded on an established securities market prior to the beginning of the calendar year in which the sale or disposition occurs or (ii) the non-U.S. holder has owned or is deemed to have owned, at any time within the five-year period preceding the disposition or the non-U.S. holder's holding period, whichever period is shorter, more than 5% of our common stock. We will be a United States real property holding corporation at any time that the fair market value of our United States real property interests, as defined in the Code and applicable Treasury Regulations, equals or exceeds 50% of the aggregate fair market value of our worldwide real property interests and our other assets used or held for use in a trade or business. We believe that we are not, and do not anticipate becoming in the foreseeable future, a United States real property holding corporation.

Information Reporting Requirements and Backup Withholding

Information returns are required to be filed with the IRS in connection with payments of dividends. A non-U.S. holder may have to comply with certification procedures to establish that it is not a U.S. person in order to avoid additional information reporting and backup withholding. The certification procedures required to claim a reduced rate of withholding under a treaty will generally satisfy the certification requirements necessary to avoid backup withholding as well. The amount of any backup withholding from a payment to a non-U.S. holder will be allowed as a credit against the non-U.S. holder's U.S. federal income tax liability and may entitle the non-U.S. holder to a refund, provided that the required information is furnished to the IRS in a timely manner.

FATCA Withholding Taxes

Payments to certain foreign entities of dividends on and (for dispositions after December 31, 2018) the gross proceeds of dispositions of common stock of a U.S. issuer will be subject to a withholding tax (separate and apart from, but without duplication of, the withholding tax described above) at a rate of 30%, unless various U.S. information reporting and due diligence requirements (generally relating to ownership by U.S. persons of interests in or accounts with those entities) have been satisfied or an exemption from these rules applies. An intergovernmental agreement between the United States and an applicable foreign country may modify these requirements. Non-U.S. holders should consult their tax advisors regarding the possible implications of this withholding tax on their investment in our common stock.

Table of Contents

UNDERWRITING

Barclays Capital Inc. is acting as the underwriter of this offering. Under the terms of an underwriting agreement among us, the selling shareholder and the underwriter, the selling shareholder intends to sell to the underwriter, and the underwriter intends to purchase from the selling shareholder, 8,920,890 shares of our common stock.

The underwriting agreement provides that the underwriter's obligation to purchase shares of common stock depends on the satisfaction of the conditions contained in the underwriting agreement, including:

the obligation to purchase all of the shares of common stock offered hereby, if any of such shares are purchased;

the representations and warranties made by us and the selling shareholder to the underwriter are true;

there is no material change in our business or the financial markets; and

we and the selling shareholder deliver customary closing documents to the underwriter.

The underwriter proposes to offer the shares of common stock directly to the public and to selected dealers, which may include the underwriter, at the public offering price on the cover of this prospectus supplement. After this offering, the underwriter may change the offering price and other selling terms.

Commissions and Expenses

The following table shows the per share and total underwriting discount and commissions payable to the underwriter by the selling shareholder.

| | |
|---------------------------|----|
| Per share of common stock | \$ |
| Total | \$ |

The expenses of this offering, not including underwriting discounts and commissions, are estimated at \$ and are payable by us.

No Sale of Similar Securities

The selling shareholder has agreed not to sell or transfer any common stock or securities convertible into or exercisable or exchangeable for common stock for 30 days after the date of this prospectus supplement, with certain limited exceptions, without first obtaining the written consent of the underwriter. This lock-up provision applies to common stock and to securities convertible into or exercisable or exchangeable for common stock. It also applies to common stock owned now or later acquired by the selling shareholder or for which the selling shareholder later acquires the power of disposition.

Indemnification

We and the selling shareholder have agreed to indemnify the underwriter against certain liabilities, including liabilities under the Securities Act of 1933, and to contribute to payments that the underwriter may be required to make for these liabilities.

Stabilization, Short Positions and Penalty Bids

The underwriter may engage in stabilizing transactions, short sales and purchases to cover positions created by short sales, and penalty bids or purchases for the purpose of pegging, fixing or maintaining the price of the common stock, in accordance with Regulation M under the Securities Exchange Act of 1934 (the Exchange Act):

Stabilizing transactions permit bids to purchase the underlying security so long as the stabilizing bids do not exceed a specified maximum.

S-9

Table of Contents

A short position involves a sale by the underwriter of shares in excess of the number of shares the underwriter is obligated to purchase in this offering, which creates the syndicate short position. Naked short sales are sales made without the option to purchase additional shares. 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 could be downward pressure on the price of the shares in the open market after pricing that could adversely affect investors who purchase in this offering.

Syndicate covering transactions involve purchases of the common stock in the open market after the distribution has been completed in order to cover syndicate short positions.

Penalty bids permit the underwriter to reclaim a selling concession from a syndicate member when the common stock originally sold by the syndicate member is purchased in a stabilizing or syndicate covering transaction to cover syndicate short positions. These stabilizing transactions, syndicate covering transactions and penalty bids may have the effect of raising or maintaining the market price of our common stock or preventing or retarding a decline in the market price of the common stock. As a result, the price of the common stock may be higher than the price that might otherwise exist in the open market. These transactions may be effected on Nasdaq or otherwise and, if commenced, may be discontinued at any time.

Neither we nor the underwriter makes any representation or prediction as to the direction or magnitude of any effect that the transactions described above may have on the price of the common stock. In addition, neither we nor the underwriter makes any representation that the underwriter will engage in these stabilizing transactions or that any transaction, once commenced, will not be discontinued without notice.

Passive Market Making

In connection with this offering, the underwriter may engage in passive market making transactions in the common stock on Nasdaq in accordance with Rule 103 of Regulation M under the Exchange Act during a period before the commencement of offers or sales of common stock and extending through the completion of distribution. A passive market maker must display its bid at a price not in excess of the highest independent bid of that security. However, if all independent bids are lowered below the passive market maker's bid, that bid must then be lowered when specified purchase limits are exceeded. Passive market making may cause the price of our common stock to be higher than the price that otherwise would exist in the open market in the absence of those transactions. The underwriter is not required to engage in passive market making and may end passive market making activities at any time.

Electronic Distribution

In connection with this offering, the underwriter may distribute prospectuses by electronic means, such as e-mail.

Listing

Our common stock is listed on Nasdaq under the symbol SSNC.

Stamp Taxes

If you purchase shares of common stock offered in this prospectus supplement, you may be required to pay stamp taxes and other charges under the laws and practices of the country of purchase, in addition to the offering price listed on the cover page of this prospectus supplement.

Table of Contents

Other Relationships

The underwriter and certain of its affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, financial advisory, investment management, investment research, principal investment, hedging, financing and brokerage activities. The underwriter and certain of its affiliates have, from time to time, performed, and may in the future perform, various commercial and investment banking and financial advisory services for the issuer, the selling shareholder and their respective affiliates, for which they received or may in the future receive customary fees and expenses.

In the ordinary course of their various business activities, the underwriter and certain of its affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers, and such investment and securities activities may involve securities and/or instruments of the issuer or its affiliates. If the underwriter or its affiliates have a lending relationship with us, the underwriter or its affiliates may hedge their credit exposure to us consistent with their customary risk management policies. Typically, the underwriter and its affiliates would hedge such exposure by entering into transactions which consist of either the purchase of credit default swaps or the creation of short positions in our securities or the securities of our affiliates, including potentially the shares of common stock offered hereby. Any such credit default swaps or short positions could adversely affect future trading prices of the shares of common stock offered hereby. The underwriter and certain of its affiliates may also communicate independent investment recommendations, market color or trading ideas and/or publish or express independent research views in respect of such securities or instruments and may at any time hold, or recommend to clients that they acquire, long and/or short positions in such securities and instruments.

European Economic Area

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 common stock which are the subject of the offering contemplated herein may not be made in that Relevant Member State, except that an offer to the public in that Relevant Member State of any 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 any legal entity which is a qualified investor as defined in the Prospectus Directive;
- (b) to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus Directive), subject to obtaining the prior consent of the underwriter for any such offer; or
- (c) in any other circumstances falling within Article 3(2) of the Prospectus Directive,

provided that no such offer of common stock shall result in a requirement for us, the selling shareholder or the underwriter to publish a prospectus pursuant to Article 3 of the Prospectus Directive or supplement a prospectus pursuant to Article 16 of the Prospectus Directive.

Each person in a Relevant Member State who receives any communication in respect of, or who acquires any common stock under, the offers contemplated here in this prospectus supplement will be deemed to have represented, warranted and agreed to and with each underwriter, the selling shareholder and us that:

- (a) it is a qualified investor as defined under the Prospectus Directive; and
- (b) in the case of any common stock acquired by it as a financial intermediary, as that term is used in Article 3(2) of the Prospectus Directive, (i) the common stock acquired by it in the offering have not been acquired on behalf of, nor have they been acquired with a view to their offer or resale to, persons in any Relevant Member State other than qualified investors, as that term is defined in the Prospectus Directive, or in the circumstances in which the prior consent of the of the underwriter has been given to the offer or resale or (ii) where common stock have been acquired by it on behalf of persons in any Relevant Member State other than qualified investors, the offer of such common stock to it is not treated under the Prospectus Directive as having been made to such persons.

Table of Contents

For the purposes of this representation and the provision above, the expression an offer of common stock to the public in relation to any 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 common stock to be offered so as to enable an investor to decide to purchase or subscribe for the common stock, as the same may be varied in that Relevant Member State by any measure implementing the Prospectus Directive in that Relevant Member State, the expression

Prospectus Directive means Directive 2003/71/EC (and amendments thereto, including the 2010 PD Amending Directive, to the extent implemented in the Relevant Member State), and includes any relevant implementing measure in each Relevant Member State and the expression 2010 PD Amending Directive means Directive 2010/73/EU.

United Kingdom

This prospectus supplement has only been communicated or caused to have been communicated and will only be communicated or caused to be communicated as an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the Financial Services and Markets Act of 2000 (the FSMA)) as received in connection with the issue or sale of the common stock in circumstances in which Section 21(1) of the FSMA does not apply to us. All applicable provisions of the FSMA will be complied with in respect to anything done in relation to the common stock in, from or otherwise involving the United Kingdom.

Switzerland

The common stock may not be publicly offered in Switzerland and will not be listed on the SIX Swiss Exchange (SIX) or on any other stock exchange or regulated trading facility in Switzerland. This document has been prepared without regard to the disclosure standards for issuance prospectuses under art. 652a or art. 1156 of the Swiss Code of Obligations or the disclosure standards for listing prospectuses under art. 27 ff. of the SIX Listing Rules or the listing rules of any other stock exchange or regulated trading facility in Switzerland. Neither this document nor any other offering or marketing material relating to the common stock or the offering may be publicly distributed or otherwise made publicly available in Switzerland.

Neither this document nor any other offering or marketing material relating to the offering, us or the common stock offered hereby have been or will be filed with or approved by any Swiss regulatory authority. In particular, this document will not be filed with, and the offer of common stock will not be supervised by, the Swiss Financial Market Supervisory Authority FINMA (FINMA), and the offer of shares has not been and will not be authorized under the Swiss Federal Act on Collective Investment Schemes (CISA). The investor protection afforded to acquirers of interests in collective investment schemes under the CISA does not extend to acquirers of the common stock.

Dubai International Financial Centre

This prospectus supplement relates to an Exempt Offer in accordance with the Offered Securities Rules of the Dubai Financial Services Authority (DFSA). This prospectus supplement is intended for distribution only to persons of a type specified in the Offered Securities Rules of the DFSA. It must not be delivered to, or relied on by, any other person. The DFSA has no responsibility for reviewing or verifying any documents in connection with Exempt Offers. The DFSA has not approved this prospectus supplement nor taken steps to verify the information set forth herein and has no responsibility for the prospectus supplement. The shares to which this prospectus supplement relates may be illiquid and/or subject to restrictions on their resale. Prospective purchasers of the shares offered should conduct their own due diligence on the shares. If you do not understand the contents of this prospectus supplement you should consult an authorized financial advisor.

Australia

No placement document, prospectus, product disclosure statement or other disclosure document has been lodged with the Australian Securities and Investments Commission (ASIC), in relation to the offering. This prospectus supplement does not constitute a prospectus, product disclosure statement or other disclosure document under the Corporations Act 2001 (the Corporations Act), and does not purport to include the information required for a prospectus, product disclosure statement or other disclosure document under the Corporations Act.

Table of Contents

Any offer in Australia of the shares may only be made to persons (the Exempt Investors) who are sophisticated investors (within the meaning of section 708(8) of the Corporations Act), professional investors (within the meaning of section 708 (11) of the Corporations Act) or otherwise pursuant to one or more exemptions contained in section 708 of the Corporations Act so that it is lawful to offer the shares without disclosure to investors under Chapter 6D of the Corporations Act.

The shares applied for by Exempt Investors in Australia must not be offered for sale in Australia in the period of 12 months after the date of allotment under the offering, except in circumstances where disclosure to investors under Chapter 6D of the Corporations Act would not be required pursuant to an exemption under section 708 of the Corporations Act or otherwise or where the offer is pursuant to a disclosure document which complies with Chapter 6D of the Corporations Act. Any person acquiring shares must observe such Australian on-sale restrictions.

This prospectus supplement contains general information only and does not take account of the investment objectives, financial situation or particular needs of any particular person. It does not contain any securities recommendations or financial product advice. Before making an investment decision, investors need to consider whether the information in this prospectus supplement is appropriate to their needs, objectives and circumstances, and, if necessary, seek expert advice on those matters.

Hong Kong

The shares of common stock have not been offered or sold and will not be offered or sold in Hong Kong, by means of any document, other than (a) to professional investors as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong and any rules made under that Ordinance; or (b) in other circumstances which do not result in the document being a prospectus as defined in the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Cap. 32) of Hong Kong or which do not constitute an offer to the public within the meaning of that Ordinance. No advertisement, invitation or document relating to the shares of common stock have been or may be issued or has been or may be in the possession of any person for the purposes of issue, whether in Hong Kong or elsewhere, which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to shares of common stock which are or are intended to be disposed of only to persons outside Hong Kong or only to professional investors as defined in the Securities and Futures Ordinance and any rules made under that Ordinance.

Japan

The shares have not been and will not be registered under the Financial Instruments and Exchange Law of Japan (Law No. 25 of 1948, as amended) and, accordingly, will not be offered or sold, directly or indirectly, in Japan, or for the benefit of any Japanese Person or to others for re-offering or resale, directly or indirectly, in Japan or to any Japanese Person, except in compliance with all applicable laws, regulations and ministerial guidelines promulgated by relevant Japanese governmental or regulatory authorities in effect at the relevant time. For the purposes of this paragraph, Japanese Person shall mean any person resident in Japan, including any corporation or other entity organized under the laws of Japan.

Singapore

This prospectus supplement has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this prospectus supplement and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of shares may not be circulated or distributed, nor may the shares be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore (the SFA), (ii) to a relevant person pursuant to Section 275 (1), or any person pursuant to Section 275(1A), and in accordance with the conditions specified in Section 275, of the SFA, or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Table of Contents

Where the shares are subscribed or purchased under Section 275 of the SFA by a relevant person which is:

(a) a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or

(b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor,

securities (as defined in Section 239(1) of the SFA) of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired the shares pursuant to an offer made under Section 275 of the SFA except:

(a) to an institutional investor or to a relevant person defined in Section 275(2) of the SFA, or to any person arising from an offer referred to in Section 275(1A) or Section 276(4)(i)(B) of the SFA;

(b) where no consideration is or will be given for the transfer;

(c) where the transfer is by operation of law;

(d) as specified in Section 276(7) of the SFA; or

(e) as specified in Regulation 32 of the Securities and Futures (Offers of Investments) (Shares and Debentures) Regulations 2005 of Singapore.

Where the shares are subscribed or purchased under Section 275 of the SFA by a relevant person which is a trust (where the trustee is not an accredited investor (as defined in Section 4A of the SFA)) whose sole purpose is to hold investments and each beneficiary of the trust is an accredited investor, the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferable for 6 months after that trust has acquired the shares under Section 275 of the SFA except: (a) to an institutional investor under Section 274 of the SFA or to a relevant person (as defined in Section 275(2) of the SFA), (b) where such transfer arises from an offer that is made on terms that such rights or interest are acquired at a consideration of not less than \$200,000 (or its equivalent in a foreign currency) for each transaction (whether such amount is to be paid for in cash or by exchange of securities or other assets), (c) where no consideration is or will be given for the transfer, (d) where the transfer is by operation of law, (e) as specified in Section 276(7) of the SFA, or (f) as specified in Regulation 32.

Solely for the purposes of its obligations pursuant to Section 309B of the SFA, we have determined, and hereby notify all relevant persons (as defined in the CMP Regulations 2018), that the shares are prescribed capital markets products (as defined in the CMP Regulations 2018) and Excluded Investment Products (as defined in MAS Notice SFA 04-N12: Notice on the Sale of Investment Products and MAS Notice FAA-N16: Notice on Recommendations on Investment Products).

Canada

The shares of common stock may be sold only to purchasers purchasing, or deemed to be purchasing, as principal that are accredited investors, as defined in National Instrument 45-106 Prospectus Exemptions or subsection 73.3(1) of the Securities Act (Ontario), and are permitted clients, as defined in National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations. Any resale of the shares of common stock must be made in accordance with an exemption from, or in a transaction not subject to, the prospectus requirements of applicable securities laws.

Securities legislation in certain provinces or territories of Canada may provide a purchaser with remedies for rescission or damages if this prospectus supplement (including any amendment thereto) contains a misrepresentation, provided that the remedies for rescission or damages are exercised by the purchaser within the time limit prescribed by the securities legislation of the purchaser's province or territory. The purchaser should refer to any applicable provisions of the securities legislation of the purchaser's province or territory for particulars of these rights or consult with a legal advisor.

Pursuant to section 3A.3 of National Instrument 33-105 Underwriting Conflicts (NI 33-105), the underwriter is not required to comply with the disclosure requirements of NI 33-105 regarding underwriter conflicts of interest in connection with this offering.

Table of Contents

LEGAL MATTERS

The validity of the shares of common stock offered by this prospectus supplement has been passed upon for us by Davis Polk & Wardwell LLP, New York, New York. Certain legal matters will be passed upon for the underwriter by Latham & Watkins, LLP, New York, New York.

EXPERTS

The financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this prospectus supplement and the accompanying prospectus by reference to the Annual Report on Form 10-K of SS&C Technologies Holdings, Inc. for the year ended December 31, 2017 have been so incorporated in reliance on the report of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

The financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this prospectus supplement and the accompanying prospectus by reference to the Annual Report on Form 10-K of DST Systems, Inc. for the year ended December 31, 2017 have been so incorporated in reliance on the report (which contains an explanatory paragraph on the effectiveness of internal control over financial reporting due to the exclusion of certain elements of the internal control over financial reporting of Boston Financial Data Services, Inc. and International Financial Data Services Limited that the registrant acquired in 2017) of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

WHERE YOU CAN FIND MORE INFORMATION

We file reports, proxy statements and other documents with the SEC. Our SEC filings are available to you on the SEC's website at <https://www.sec.gov>.

This prospectus supplement and the accompanying prospectus are part of a registration statement that we filed with the SEC. The registration statement contains more information than this prospectus regarding us and our common stock, including certain exhibits and schedules. You can obtain a copy of the registration statement from the SEC's website.

Table of Contents

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC allows us to incorporate by reference the information that we file with the them, which means that we can disclose important information to you by referring to those other documents. The information incorporated by reference is considered to be part of this prospectus supplement and the accompanying prospectus, and the information that we file with the SEC in the future will automatically update and supersede this information. We incorporate by reference the documents listed below and any future filings we make with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act on or after the date of this prospectus supplement and prior to the termination of this offering, in each case other than any documents or portions thereof that are furnished and not deemed filed in accordance with SEC rules, including any information furnished pursuant to Item 2.02 or Item 7.01 of our Current Reports on Form 8-K or Form 8-K/A unless, and except to the extent, specified in such Current Report:

- (1) Our Annual Report on Form 10-K for the year ended December 31, 2017, as filed with the SEC on February 28, 2018,
- (2) Our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018, as filed with the SEC on May 10, 2018, June 30, 2018, as filed with the SEC on August 9, 2018, and September 30, 2018, as filed with the SEC on November 7, 2018,
- (3) Our Current Reports on Form 8-K, as filed with the SEC on January 11, 2018 (but not information furnished pursuant to Item 7.01 or Exhibits 99.1 and 99.2 thereof), February 20, 2018, March 7, 2018, March 15, 2018, April 3, 2018 (but not information furnished pursuant to Item 7.01 or Exhibit 99.1 thereof), April 6, 2018, April 16, 2018 (but not information furnished pursuant to Item 7.01 or Exhibit 99.1 thereof), May 17, 2018, July 2, 2018, August 2, 2018 (but not information furnished pursuant to Items 2.02 or 9.01 or Exhibit 99.1 thereof), September 6, 2018 (but not information furnished pursuant to Item 7.01 or Exhibit 99.1 thereof), October 5, 2018 (but not information furnished pursuant to Item 7.01 or Exhibit 99.1 thereof) and November 19, 2018, and our Current Report on Form 8-K/A, as filed with the SEC on October 31, 2018, and
- (4) Our Definitive Proxy Statement filed with the SEC on April 6, 2018.

We also incorporate by reference the following items included in DST System Inc.'s Annual Report on Form 10-K for the fiscal year ended December 31, 2017, as filed with the SEC on February 28, 2018:

- (1) Part II – Item 7 (Management's Discussion and Analysis of Financial Condition and Results of Operations),
- (2) Part II – Item 8 (Financial Statements and Supplementary Data), and
- (3) Part III – Item 9A (Controls and Procedures).

You may request a copy of these documents, which will be provided to you at no cost, by writing or telephoning us at:

SS&C Technologies Holdings, Inc.

80 Lamberton Road

Windsor, Connecticut 06095

Attention: Investor Relations

Telephone: (860) 298-4500

Table of Contents

PROSPECTUS

SS&C TECHNOLOGIES HOLDINGS, INC.

COMMON STOCK

PREFERRED STOCK

DEBT SECURITIES

WARRANTS

PURCHASE CONTRACTS

UNITS

We may offer from time to time common stock, preferred stock, debt securities, warrants, purchase contracts and units. In addition, certain selling shareholders to be identified in a prospectus supplement, in a post-effective amendment or in documents incorporated by reference into this prospectus that we file with the Securities and Exchange Commission may offer and sell our common stock from time to time.

Specific terms of these securities will be provided in supplements to this prospectus. You should read this prospectus, any applicable prospectus supplement, any related free writing prospectus and any documents incorporated by reference herein carefully before you invest.

This prospectus describes the general manner in which the securities may be offered and sold by us. We will provide supplements to this prospectus describing the specific manner in which we may offer and sell the securities to the extent required by law. We urge you to carefully read this prospectus, any accompanying prospectus supplement and any documents we incorporate by reference into this prospectus before you make your investment decision.

Our common stock is traded on The Nasdaq Global Select Market under the symbol SSNC. On October 30, 2018, the closing sale price of our common stock on Nasdaq was \$49.02 per share.

Investing in our securities involves a high degree of risk. See Risk Factors beginning on page 2 of this prospectus, page 17 of our Annual Report on Form 10-K for the year ended December 31, 2017, page 28 and page 34 of our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018 and June 30, 2018, respectively, which are incorporated by reference herein, as well as the risk factors and other information in any accompanying prospectus supplement and any documents we incorporate by reference into this prospectus and any accompanying prospectus supplement, before deciding to invest in the securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is October 31, 2018.

Table of Contents**TABLE OF CONTENTS**

| | |
|--------------------------------------------------------|------|
| | Page |
| <u>About This Prospectus</u> | i |
| <u>The Company</u> | 1 |
| <u>Risk Factors</u> | 2 |
| <u>Forward-Looking Information</u> | 2 |
| <u>Use of Proceeds</u> | 3 |
| <u>Selling Shareholders</u> | 4 |
| <u>Description of Capital Stock</u> | 5 |
| <u>Description of Debt Securities</u> | 9 |
| <u>Description of Warrants</u> | 12 |
| <u>Description of Purchase Contracts</u> | 13 |
| <u>Description of Units</u> | 14 |
| <u>Forms of Securities</u> | 15 |
| <u>Plan of Distribution</u> | 17 |
| <u>Legal Matters</u> | 19 |
| <u>Experts</u> | 19 |
| <u>Where You Can Find More Information</u> | 19 |
| <u>Incorporation of Certain Documents by Reference</u> | 20 |

ABOUT THIS PROSPECTUS

This prospectus is a part of a registration statement that we have filed with the Securities and Exchange Commission (the SEC) using a shelf registration process. Under this shelf registration process, we or the selling shareholders may sell any combination of the securities described in this prospectus in one or more offerings. This prospectus provides you with a general description of the securities that we or the selling shareholders may offer. Each time we or the selling shareholders sell securities under this shelf registration statement, we will provide a prospectus supplement that will contain specific information about the terms of that offering. Any 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 described under Where You Can Find More Information.

Neither we nor the selling shareholders have authorized any dealer, salesman or other person to give any information or to make any representation other than those contained in or incorporated by reference into this prospectus and any accompanying prospectus supplement. This prospectus and any accompanying prospectus supplement do not constitute an offer to sell or the solicitation of an offer to buy any securities other than the registered securities to which they relate, nor do this prospectus and any accompanying prospectus supplement constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction. You should not assume that the information contained in this prospectus and any

accompanying prospectus supplement is accurate on any date subsequent to the date set forth on the front of the document or that any information we have incorporated by reference is correct on any date subsequent to the date of the document incorporated by reference, even though this prospectus and any accompanying prospectus supplement is delivered or securities are sold on a later date.

SS&C Technologies Holdings, Inc., or SS&C Holdings, is our top-level holding company. SS&C Technologies, Inc., or SS&C, is our primary operating company and a wholly-owned subsidiary of SS&C Technologies Holdings, Inc. Unless the context otherwise requires, in this prospectus, we, us, our and the Company mean SS&C Technologies Holdings, Inc. and its consolidated subsidiaries, including SS&C.

Table of Contents

THE COMPANY

This summary highlights important features of this offering and the information included or incorporated by reference into this prospectus. This summary does not contain all of the information that you should consider before investing in our securities. You should read the entire prospectus carefully, including the risk factors described in our Annual Report on Form 10-K for the year ended December 31, 2017, and in our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018 and June 30, 2018, which are incorporated by reference herein, as well as the risk factors and other information in any other document incorporated by reference into this prospectus.

We are a leading provider of mission-critical, sophisticated software products and software-enabled services that allow financial services providers to automate complex business processes and effectively manage their information processing requirements. Our portfolio of software products and rapidly deployable software-enabled services allows our clients to automate and integrate front-office functions such as trading and modeling, middle-office functions such as portfolio management and reporting, and back-office functions such as accounting, performance measurement, reconciliation, reporting, processing and clearing. Our solutions enable our clients to focus on core operations, better monitor and manage investment performance and risk, improve operating efficiency and reduce operating costs. We provide our solutions globally to approximately 13,000 clients, principally within the institutional asset and wealth management, alternative investment management, financial advisory and financial institutions vertical markets. In addition, our clients include commercial lenders, real estate investment trusts, corporate treasury groups, insurance and pension funds, municipal finance groups and real estate property managers.

We provide the global financial services industry with a broad range of software-enabled services, which consist of software-enabled outsourcing services and subscription-based on-demand software that are managed and hosted at our facilities, and specialized software products, which are deployed at our clients' facilities. Our software-enabled services, which combine the strengths of our proprietary software with our domain expertise, enable our clients to contract with us to provide many of their mission-critical and complex business processes. For example, we utilize our software to offer comprehensive fund administration services for alternative investment managers, including fund manager services, transfer agency services, funds-of-funds services, tax processing and accounting. We offer clients the flexibility to choose from multiple software delivery options, including on-premise applications and hosted, multi-tenant or dedicated applications. Additionally, we provide certain clients with targeted, blended solutions based on a combination of our various software and software-enabled services. We believe that our software-enabled services provide superior client support and an attractive alternative to clients that do not wish to install, manage and maintain complicated financial software.

Our principal executive offices are located at 80 Lamberton Road, Windsor, Connecticut 06095, our telephone number at that address is (860) 298-4500 and our Internet address is <http://www.ssctech.com>. We were incorporated under the laws of the State of Delaware in 2005. The information on our website is not incorporated by reference into this prospectus or the registration statement of which it forms a part, and you should not consider it to be a part of this document. Our website address is included as an inactive textual reference only.

Table of Contents

RISK FACTORS

Investing in our securities involves a high degree of risk. You should carefully consider the risks and uncertainties described in this prospectus, any prospectus supplement and the documents incorporated by reference herein and therein, including the risks and uncertainties described in our Annual Report on Form 10-K for the year ended December 31, 2017 and our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018 and June 30, 2018, which are incorporated by reference into this prospectus. These risks and uncertainties are not the only risks we face. Additional risks and uncertainties that we do not presently know about or that we currently believe are not material may also adversely affect our business. For more information, see [Where You Can Find More Information](#).

FORWARD-LOOKING INFORMATION

Certain information contained in this prospectus and any accompanying prospectus supplement constitutes forward-looking statements for purposes of the safe harbor provisions under the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements concerning plans, objectives, goals, strategies, expectations, intentions, projections, developments, future events, performance, underlying assumptions, and other statements that are other than statements of historical facts. Without limiting the foregoing, the words *believes*, *anticipates*, *plans*, *expects*, *estimates*, *projects*, *forecasts*, *may*, *assume*, *intend*, *will*, *continue*, *potential*, *future*, *guarantee*, *likely*, *target*, *indicate*, *would*, *could* and *should* and similar expressions identify forward-looking statements, although not all forward-looking statements are accompanied by such words. Such statements reflect management's best judgment based on factors currently known but are subject to risks and uncertainties, which could cause actual results to differ materially from those anticipated. Such risks and uncertainties include, but are not limited to, the state of the economy and the financial services industry and other industries in which the Company's clients operate, the Company's ability to realize anticipated benefits from its acquisitions, including DST Systems, Inc., the effect of customer consolidation on demand for the Company's products and services, the increasing focus of the Company's business on the hedge fund industry, the variability of revenue as a result of activity in the securities markets, the ability to retain and attract clients, fluctuations in customer demand for the Company's products and services, the intensity of competition with respect to the Company's products and services, the exposure to litigation and other claims, terrorist activities and other catastrophic events, disruptions, attacks or failures affecting the Company's software-enabled services, risks associated with the Company's foreign operations, privacy concerns relating to the collection and storage of personal information, evolving regulations and increased scrutiny from regulators, the Company's ability to protect intellectual property assets and litigation regarding intellectual property rights, delays in product development, investment decisions concerning cash balances, regulatory and tax risks, risks associated with the Company's joint ventures, changes in accounting standards, risks related to the Company's substantial indebtedness, the market price of the Company's stock prevailing from time to time, and those risks discussed in the *Risk Factors* section of our Annual Report on Form 10-K for the year ended December 31, 2017 and of our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018 and June 30, 2018, which are incorporated by reference into this prospectus. Forward-looking statements speak only as of the date on which they are made and, except to the extent required by applicable securities laws, we undertake no obligation to update or revise any forward-looking statements.

Table of Contents

USE OF PROCEEDS

Unless otherwise indicated in a prospectus supplement, the net proceeds from the sale of the securities by the Company will be used for general corporate purposes, including working capital, acquisitions, retirement of debt and other business opportunities. The Company will not receive any of the proceeds from the sale of common stock by the selling shareholders.

Table of Contents

SELLING SHAREHOLDERS

Because we are a well-known seasoned issuer as defined in Rule 405 under the Securities Act of 1933, as amended (the Securities Act), we may register shares of our common stock to permit certain selling shareholders to resell their shares when they deem appropriate. Information about selling shareholders, where applicable, including their identities and the number of shares of common stock registered on their behalf, will be set forth in a prospectus supplement, in a post-effective amendment or in documents incorporated by reference into this prospectus that we file with the SEC. A selling shareholder may resell all, a portion or none of such shareholder's shares at any time and from time to time. In general, a selling shareholder may sell shares of our common stock pursuant to this prospectus only if we have identified such selling shareholder and the shares being offered for resale by such selling shareholder in a subsequent prospectus supplement or in a post-effective amendment. However, selling shareholders may sell, transfer or otherwise dispose of all or a portion of their shares of our common stock pursuant to any available exemption from the registration requirements of the Securities Act. We may be required to pay some or all of the fees and expenses incurred in connection with the registration of securities owned by the selling shareholders.

Table of Contents

DESCRIPTION OF CAPITAL STOCK

The following descriptions of our capital stock are based upon our restated certificate of incorporation (Certificate of Incorporation), our amended and restated bylaws (Bylaws) and applicable provisions of law. We have summarized certain portions of the Certificate of Incorporation and Bylaws below. The summary is not complete. The Certificate of Incorporation and Bylaws are included as exhibits to our most recent Annual Report on Form 10-K incorporated by reference into this prospectus. You should read the Certificate of Incorporation and Bylaws for the provisions that are important to you.

General

Our authorized capital stock consists of 400,000,000 shares of common stock, par value \$0.01 per share, 5,000,000 shares of Class A non-voting common stock, par value \$0.01 per share, and 5,000,000 shares of preferred stock, par value \$0.01 per share, all of which preferred stock is undesignated. The following description of our capital stock and the provisions of our certificate of incorporation and bylaws are summaries and are qualified by reference to our certificate of incorporation and bylaws.

Common Stock

As of October 30, 2018, there were 240,481,972 shares of our common stock outstanding and no shares of our Class A non-voting common stock outstanding.

Holders of our common stock, other than holders of our Class A non-voting common stock, are entitled to one vote for each share held on all matters submitted to a vote of stockholders and do not have cumulative voting rights. An election of directors by our stockholders shall be determined by a plurality of the votes cast by the stockholders entitled to vote on the election. Class A non-voting common stock shall not be entitled to vote except as otherwise specifically required by law. Holders of common stock are entitled to receive proportionately any dividends as may be declared by our board of directors, subject to any preferential dividend rights of any series of preferred stock that we may designate and issue in the future.

In the event of our liquidation or dissolution, the holders of common stock are entitled to receive proportionately our net assets available for distribution to stockholders after the payment of all debts and other liabilities and subject to the prior rights of any outstanding preferred stock. Holders of common stock have no preemptive, subscription, redemption or conversion rights. Our outstanding shares of common stock (including any shares offered by selling shareholders) are, and the shares offered by us pursuant to this prospectus and any prospectus supplement will be, when issued and paid for, validly issued, fully paid and nonassessable. The rights, preferences and privileges of holders of common stock are subject to and may be adversely affected by the rights of the holders of shares of any series of preferred stock that we may designate and issue in the future.

Each share of Class A non-voting common stock will automatically convert into one share of common stock upon (i) the expiration, with respect to the holder of Class A non-voting common stock, of the applicable waiting period under the Hart-Scott-Rodino Antitrust Improvements Act of 1976, or the HSR Act, such that such holder could acquire shares of common stock issuable upon conversion of such holder's shares of Class A non-voting common stock in compliance with the HSR Act, (ii) any other event, the occurrence of which results in the ability of a holder of Class A non-voting common stock to acquire the shares of common stock issuable upon conversion of the Class A non-voting common stock in compliance with the HSR Act or (iii) the sale, assignment, transfer or other disposition of such share of Class A non-voting common stock to a person or entity that would not be required to make a filing under the HSR Act to acquire an equal number of shares of common stock or for which the waiting period under the

HSR Act applicable to such person acquiring an equal number of shares of common stock has expired.

Table of Contents

Preferred Stock

Under the terms of our Certificate of Incorporation, our board of directors is authorized to direct us to issue shares of preferred stock in one or more series without stockholder approval. Our board of directors has the discretion to determine the rights, preferences, privileges and restrictions, including voting rights, dividend rights, conversion rights, redemption privileges and liquidation preferences, of each series of preferred stock.

The purpose of authorizing our board of directors to issue preferred stock and determine its rights and preferences is to eliminate delays associated with a stockholder vote on specific issuances. The issuance of preferred stock, while providing flexibility in connection with possible acquisitions, future financings and other corporate purposes, could have the effect of making it more difficult for a third party to acquire, or could discourage a third party from seeking to acquire, a majority of our outstanding voting stock. Upon the closing of this offering, there will be no shares of preferred stock outstanding, and we have no present plans to issue any shares of preferred stock.

Registration Rights

We entered into a registration rights agreement, dated as of November 23, 2005, as amended, with Carlyle Partners IV, L.P. and CP IV Coinvestment, L.P. (the Carlyle Holders) and William C. Stone. The Carlyle Holders no longer own shares of our common stock. Under the registration rights agreement, Mr. Stone can demand that we file a registration statement and can request that his shares be covered by a registration statement that we are otherwise filing, as described below. These registration rights are subject to conditions and limitations, including the right of the underwriters of an offering to limit the number of shares included in certain registrations.

Demand Registration Rights. Mr. Stone may request that we register all or a portion of his common stock for sale under the Securities Act. We must use our reasonable best efforts to effect the registration as requested, subject to our right to postpone such registration if we determine that such registration would be materially detrimental to us or our stockholders or if our board of directors determines in its good faith judgment that the registration would have an adverse effect on a then contemplated public offering of our common stock. Mr. Stone's right to demand registration of shares is subject to the right of the underwriters to limit the number of shares included in the offering. We are required to effect three of these registrations for Mr. Stone. We are not obligated to effect more than three of these registrations in any year. No registration will count towards such numerical limitations, however, if any shares of common stock requested to be registered are cut back by the underwriters of an offering. Mr. Stone is not entitled to make a registration request if he owns less than 5% of our common stock.

Piggy-back Registration Rights. In addition, if at any time we register any shares of common stock, Mr. Stone is entitled to include all or a portion of his common stock in the registration. We must use our reasonable best efforts to effect the registration as requested, unless we determine for any reason not to proceed with the proposed registration of the securities to be sold by us.

We will pay all registration expenses, other than underwriting discounts and selling commissions, related to any demand or piggyback registration, including the reasonable fees and expenses of one counsel selected by the selling stockholders. The registration rights agreement contains customary cross-indemnification provisions, pursuant to which we are obligated to indemnify Mr. Stone as selling stockholder in the event of material misstatements or omissions in the registration statement attributable to us, and he is obligated to indemnify us for material misstatements or omissions in the registration statement attributable to him.

Anti-Takeover Provisions

Staggered Board. Our Certificate of Incorporation and Bylaws divide our board of directors into three classes with staggered three-year terms. In addition, our Certificate of Incorporation and Bylaws provide that

Table of Contents

directors may be removed only for cause and only by the affirmative vote of the holders of at least two-thirds of the votes that all our stockholders would be entitled to cast in an annual election of directors; provided that for so long as any of our stockholders has a contractual right with us to remove a director, such director may be removed, with or without cause, by the holders that have the contractual right to remove such director by the affirmative vote of at least a majority of the votes that all such holders would be entitled to cast in an annual election of directors. Under our Certificate of Incorporation and Bylaws, any vacancy on our board of directors, including a vacancy resulting from an enlargement of our board of directors, may be filled only by vote of a majority of our directors then in office; provided that for so long as any of our stockholders has a contractual right with us to fill a specified vacancy in the board of directors, such specified vacancy shall be filled by the holders that have the contractual right to remove such director by the affirmative vote of at least a majority of the votes that all such holders would be entitled to cast in an annual election of directors. The classification of our board of directors and the limitations on the ability of our stockholders to remove directors and fill vacancies could make it more difficult for a third party to acquire, or discourage a third party from seeking to acquire, control of our company.

Special Meeting of Stockholders; Advance Notice Requirements for Stockholder Proposals and Director Nominations. Our Certificate of Incorporation and Bylaws provide that any action required or permitted to be taken by our stockholders at an annual meeting or special meeting of stockholders may only be taken if it is properly brought before such meeting. Our Certificate of Incorporation and Bylaws also provide that, except as otherwise required by law, special meetings of the stockholders can only be called by our chairman of the board, our chief executive officer or our board of directors. In addition, our bylaws establish an advance notice procedure for stockholder proposals to be brought before an annual meeting of stockholders, including proposed nominations of candidates for election to the board of directors. Stockholders at an annual meeting may only consider proposals or nominations specified in the notice of meeting or brought before the meeting by or at the direction of the board of directors, or by a stockholder of record on the record date for the meeting who is entitled to vote at the meeting and who has delivered timely written notice in proper form to our secretary of the stockholder's intention to bring such business before the meeting. These provisions could have the effect of delaying until the next stockholder meeting stockholder actions that are favored by the holders of a majority of our outstanding voting securities.

No Action by Written Consent. Action taken by the stockholders must be effected at a duly called annual or special meeting. These provisions make it more procedurally difficult for a stockholder to place a proposal or nomination on the meeting agenda or to take action without a meeting, and therefore may reduce the likelihood that a stockholder will seek to take independent action to replace directors or seek a stockholder vote with respect to other matters that are not supported by management.

Super-Majority Voting. The Delaware General Corporation Law provides generally that the affirmative vote of holders of a majority of the shares entitled to vote on any matter is required to amend a corporation's certificate of incorporation or bylaws, unless a corporation's certificate of incorporation or bylaws, as the case may be, require a greater percentage. Our bylaws may be amended or repealed by a majority vote of our board of directors or the affirmative vote of the holders of at least two-thirds of the votes that all our stockholders would be entitled to cast in an annual election of directors. In addition, the affirmative vote of the holders of at least two-thirds of the votes which all our stockholders would be entitled to cast in an election of directors is required to amend or repeal or to adopt any provisions inconsistent with any of the provisions of our Certificate of Incorporation described in the prior two paragraphs.

Authorized But Unissued Shares. The authorized but unissued shares of common stock and preferred stock are available for future issuance without stockholder approval, subject to any limitations imposed by the listing standards of The Nasdaq Global Select Market. These additional shares may be used for a variety of corporate finance transactions, acquisitions and employee benefit plans. The existence of authorized but unissued and unreserved

common stock and preferred stock could make more difficult or discourage an attempt to obtain control of us by means of a proxy contest, tender offer, merger or otherwise.

Table of Contents

Delaware Takeover Statute. We have opted out of Section 203 of the Delaware General Corporation Law, which would have otherwise imposed additional requirements regarding mergers and other business combinations.

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is American Stock Transfer & Trust Company.

Nasdaq Listing

Our common stock is traded on The Nasdaq Global Select Market under the symbol SSNC.

Table of Contents

DESCRIPTION OF DEBT SECURITIES

This section describes the general terms and provisions of the debt securities that we may issue. We may offer secured or unsecured debt securities, which may be senior, subordinated or junior subordinated, and which may be convertible or exchangeable into other securities. The debt securities will be issued under one or more separate indentures between us and a designated trustee. The applicable prospectus supplement and/or other offering materials will describe the specific terms of the debt securities offered through that prospectus supplement as well as any general terms described in this section that will not apply to those debt securities. To the extent the applicable prospectus supplement or other offering materials relating to an offering of debt securities are inconsistent with this prospectus, the terms of that prospectus supplement or other offering materials will supersede the information in this prospectus.

The prospectus supplement relating to any series of debt securities that we may offer will contain the specific terms of the debt securities. These terms may include the following:

the title and aggregate principal amount of the debt securities;

whether the debt securities will be senior, subordinated or junior subordinated;

whether the debt securities will be secured or unsecured;

whether the debt securities are convertible or exchangeable into other securities;

the percentage or percentages of principal amount at which such debt securities will be issued;

the interest rate(s) or the method for determining the interest rate(s);

the dates on which interest will accrue or the method for determining dates on which interest will accrue and dates on which interest will be payable;

the person to whom any interest on the debt securities will be payable;

the places where payments on the debt securities will be payable;

the maturity date;

redemption or early repayment provisions;

authorized denominations;

form;

amount of discount or premium, if any, with which such debt securities will be issued;

whether such debt securities will be issued in whole or in part in the form of one or more global securities;

the identity of the depositary for global securities;

whether a temporary security is to be issued with respect to such series and whether any interest payable prior to the issuance of definitive securities of the series will be credited to the account of the persons entitled thereto;

the terms upon which the beneficial interests in a temporary global security may be exchanged in whole or in part for beneficial interests in a definitive global security or for individual definitive securities;

any covenants applicable to the particular debt securities being issued;

any defaults and events of default applicable to the particular debt securities being issued;

provisions relating to covenant defeasance and legal defeasance;

Table of Contents

provisions relating to satisfaction and discharge of the indenture;

provisions relating to the modification of the indenture both with and without consent of holders of debt securities issued under the indenture;

the guarantors of each series, if any, and the extent of the guarantees (including provisions relating to seniority, subordination, security and release of the guarantees), if any;

any applicable subordination provisions for any subordinated debt securities;

any restriction or condition on the transferability of the debt securities;

the currency, currencies, or currency units in which the purchase price for, the principal of and any premium and any interest on, such debt securities will be payable;

any material United States federal income tax consequences;

the time period within which, the manner in which and the terms and conditions upon which we or the purchaser of the debt securities can select the payment currency;

the securities exchange(s) on which the securities will be listed, if any;

whether any underwriter(s) will act as market maker(s) for the securities;

the extent to which a secondary market for the securities is expected to develop;

our obligations or right to redeem, purchase or repay debt securities under a sinking fund, amortization or analogous provision; and

additional terms not inconsistent with the provisions of the indenture.

General

We may sell the debt securities, including original issue discount securities, at par or at a substantial discount below their stated principal amount. Unless we inform you otherwise in a prospectus supplement, we may issue additional debt securities of a particular series without the consent of the holders of the debt securities of such series outstanding at the time of issuance. Any such additional debt securities, together with all other outstanding debt securities of that

series, will constitute a single series of securities under the applicable indenture. In addition, we will describe in the applicable prospectus supplement material U.S. federal income tax considerations and any other special considerations for any debt securities we sell which are denominated in a currency or currency unit other than U.S. dollars. Unless we inform you otherwise in the applicable prospectus supplement, the debt securities will not be listed on any securities exchange.

We expect most debt securities to be issued in fully registered form without coupons and in minimum denominations of \$2,000 and integral multiples of \$1,000 in excess thereof. Subject to the limitations provided in the indenture and in the prospectus supplement, debt securities that are issued in registered form may be transferred or exchanged at the corporate office of the trustee or the principal corporate trust office of the trustee, without the payment of any service charge, other than any tax or other governmental charge payable in connection therewith.

Global Securities

Unless we inform you otherwise in the applicable prospectus supplement, the debt securities of a series may be issued in whole or in part in the form of one or more global securities that will be deposited with, or on behalf of, a depository identified in the applicable prospectus supplement. Global securities will be issued in registered form and in either temporary or definitive form. Unless and until it is exchanged in whole or in part for the individual debt securities, a global security may not be transferred except as a whole by the depository for such global security to a nominee of such depository or by a nominee of such depository to such depository or another

Table of Contents

nominee of such depository or by such depository or any such nominee to a successor of such depository or a nominee of such successor. The specific terms of the depository arrangement with respect to any debt securities of a series and the rights of and limitations upon holders of beneficial interests in a global security will be described in the applicable prospectus supplement.

Governing Law

The indenture and the debt securities will be construed in accordance with and governed by the laws of the State of New York, without regard to conflicts of laws principles thereof.

Table of Contents

DESCRIPTION OF WARRANTS

We may issue warrants to purchase our equity securities or securities of third parties, or other rights, including rights to receive payment in cash or securities based on the value, rate or price of one or more specified commodities, currencies, securities or indices, or any combination of the foregoing. Warrants may be issued independently or together with any other securities and may be attached to, or separate from, such securities. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a warrant agent. The terms of any warrants to be issued and a description of the material provisions of the applicable warrant agreement will be set forth in the applicable prospectus supplement.

The applicable prospectus supplement will describe the following terms of any warrants in respect of which this prospectus is being delivered:

the title of such warrants;

the aggregate number of such warrants;

the price or prices at which such warrants will be issued;

the currency or currencies in which the price of such warrants will be payable;

the securities or other rights, including rights to receive payment in cash or securities based on the value, rate or price of one or more specified commodities, currencies, securities or indices, or any combination of the foregoing, purchasable upon exercise of such warrants;

the price at which and the currency or currencies in which the securities or other rights purchasable upon exercise of such warrants may be purchased;

the date on which the right to exercise such warrants shall commence and the date on which such right shall expire;

if applicable, the minimum or maximum amount of such warrants which may be exercised at any one time;

if applicable, the designation and terms of the securities with which such warrants are issued and the number of such warrants issued with each such security;

if applicable, the date on and after which such warrants and the related securities will be separately transferable;

information with respect to book-entry procedures, if any;

if applicable, a discussion of any material U.S. Federal income tax considerations; and

any other terms of such warrants, including terms, procedures and limitations relating to the exchange and exercise of such warrants.

Table of Contents

DESCRIPTION OF PURCHASE CONTRACTS

We may issue purchase contracts for the purchase or sale of:

debt or equity securities issued by us or securities of third parties, a basket of such securities, an index or indices or such securities or any combination of the above as specified in the applicable prospectus supplement;

currencies; or

commodities.

Each purchase contract will entitle the holder thereof to purchase or sell, and obligate us to sell or purchase, on specified dates, such securities, currencies or commodities at a specified purchase price, which may be based on a formula, all as set forth in the applicable prospectus supplement. We may, however, satisfy our obligations, if any, with respect to any purchase contract by delivering the cash value of such purchase contract or the cash value of the property otherwise deliverable or, in the case of purchase contracts on underlying currencies, by delivering the underlying currencies, as set forth in the applicable prospectus supplement. The applicable prospectus supplement will also specify the methods by which the holders may purchase or sell such securities, currencies or commodities and any acceleration, cancellation or termination provisions or other provisions relating to the settlement of a purchase contract.

The purchase contracts may require us to make periodic payments to the holders thereof or vice versa, which payments may be deferred to the extent set forth in the applicable prospectus supplement, and those payments may be unsecured or prefunded on some basis. The purchase contracts may require the holders thereof to secure their obligations in a specified manner to be described in the applicable prospectus supplement. Alternatively, purchase contracts may require holders to satisfy their obligations thereunder when the purchase contracts are issued. Our obligation to settle such pre-paid purchase contracts on the relevant settlement date may constitute indebtedness. Accordingly, pre-paid purchase contracts will be issued under either the senior indenture or the subordinated indenture.

Table of Contents

DESCRIPTION OF UNITS

As specified in the applicable prospectus supplement, we may issue units consisting of one or more purchase contracts, warrants, debt securities, shares of preferred stock, shares of common stock or any combination of such securities. The applicable prospectus supplement will describe:

the terms of the units and of the warrants, debt securities and common stock comprising the units, including whether and under what circumstances the securities comprising the units may be traded separately;

a description of any applicable lock-up provision;

a description of the terms of any unit agreement governing the units; and

a description of the provisions for the payment, settlement, transfer or exchange of the units.

Table of Contents

FORMS OF SECURITIES

Each debt security, warrant, and unit will be represented either by a certificate issued in definitive form to a particular investor or by one or more global securities representing the entire issuance of securities. Certificated securities will be issued in definitive form and global securities will be issued in registered form. Definitive securities name you or your nominee as the owner of the security, and in order to transfer or exchange these securities or to receive payments other than interest or other interim payments, you or your nominee must physically deliver the securities to the trustee, registrar, paying agent or other agent, as applicable. Global securities name a depositary or its nominee as the owner of the debt securities, warrants, or units represented by these global securities. The depositary maintains a computerized system that will reflect each investor's beneficial ownership of the securities through an account maintained by the investor with its broker/dealer, bank, trust company or other representative, as we explain more fully below.

We may issue the registered debt securities, warrants, and units in the form of one or more fully registered global securities that will be deposited with a depositary or its nominee identified in the applicable prospectus supplement and registered in the name of that depositary or nominee. In those cases, one or more registered global securities will be issued in a denomination or aggregate denominations equal to the portion of the aggregate principal or face amount of the securities to be represented by registered global securities. Unless and until it is exchanged in whole for securities in definitive registered form, a registered global security may not be transferred except as a whole by and among the depositary for the registered global security, the nominees of the depositary or any successors of the depositary or those nominees.

If not described below, any specific terms of the depositary arrangement with respect to any securities to be represented by a registered global security will be described in the prospectus supplement relating to those securities. We anticipate that the following provisions will apply to all depositary arrangements.

Ownership of beneficial interests in a registered global security will be limited to persons, called participants, that have accounts with the depositary or persons that may hold interests through participants. Upon the issuance of a registered global security, the depositary will credit, on its book-entry registration and transfer system, the participants accounts with the respective principal or face amounts of the securities beneficially owned by the participants. Any dealers, underwriters or agents participating in the distribution of the securities will designate the accounts to be credited. Ownership of beneficial interests in a registered global security will be shown on, and the transfer of ownership interests will be effected only through, records maintained by the depositary, with respect to interests of participants, and on the records of participants, with respect to interests of persons holding through participants. The laws of some states may require that some purchasers of securities take physical delivery of these securities in definitive form. These laws may impair your ability to own, transfer or pledge beneficial interests in registered global securities.

So long as the depositary, or its nominee, is the registered owner of a registered global security, that depositary or its nominee, as the case may be, will be considered the sole owner or holder of the securities represented by the registered global security for all purposes under the applicable indenture, warrant agreement or unit agreement. Except as described below, owners of beneficial interests in a registered global security will not be entitled to have the securities represented by the registered global security registered in their names, will not receive or be entitled to receive physical delivery of the securities in definitive form and will not be considered the owners or holders of the securities under the applicable indenture, warrant agreement or unit agreement. Accordingly, each person owning a beneficial interest in a registered global security must rely on the procedures of the depositary for that registered global security and, if that person is not a participant, on the procedures of the participant through which the person owns its interest, to exercise any rights of a holder under the applicable indenture, warrant agreement or unit agreement. We understand

that under existing industry practices, if we request any action of holders or if an owner of a beneficial interest in a registered global security desires to give or take any action that a holder is entitled to give or take under the applicable indenture, warrant agreement or unit agreement, the depositary for the registered global security would authorize the participants

Table of Contents

holding the relevant beneficial interests to give or take that action, and the participants would authorize beneficial owners owning through them to give or take that action or would otherwise act upon the instructions of beneficial owners holding through them.

Principal, premium, if any, and interest payments on debt securities, and any payments to holders with respect to warrants or units, represented by a registered global security registered in the name of a depositary or its nominee will be made to the depositary or its nominee, as the case may be, as the registered owner of the registered global security. None of the Company, the trustee, the warrant agents, the unit agents or any other agent of the Company, agent of the trustee or agent of the warrant agents or unit agents will have any responsibility or liability for any aspect of the records relating to payments made on account of beneficial ownership interests in the registered global security or for maintaining, supervising or reviewing any records relating to those beneficial ownership interests.

We expect that the depositary for any of the securities represented by a registered global security, upon receipt of any payment of principal, premium, interest or other distribution of underlying securities or other property to holders on that registered global security, will immediately credit participants' accounts in amounts proportionate to their respective beneficial interests in that registered global security as shown on the records of the depositary. We also expect that payments by participants to owners of beneficial interests in a registered global security held through participants will be governed by standing customer instructions and customary practices, as is now the case with the securities held for the accounts of customers in bearer form or registered in street name, and will be the responsibility of those participants.

If the depositary for any of these securities represented by a registered global security is at any time unwilling or unable to continue as depositary or ceases to be a clearing agency registered under the Securities Exchange Act of 1934, as amended (the Exchange Act), and a successor depositary registered as a clearing agency under the Exchange Act is not appointed by us within 90 days, we will issue securities in definitive form in exchange for the registered global security that had been held by the depositary. Any securities issued in definitive form in exchange for a registered global security will be registered in the name or names that the depositary gives to the relevant trustee, warrant agent, unit agent or other relevant agent of ours or theirs. It is expected that the depositary's instructions will be based upon directions received by the depositary from participants with respect to ownership of beneficial interests in the registered global security that had been held by the depositary.

Table of Contents

PLAN OF DISTRIBUTION

We and the selling shareholders may sell the securities in any of three ways (or in any combination) from time to time:

through underwriters, brokers or dealers;

directly to a limited number of purchasers or to a single purchaser; or

through agents.

In addition, the manner in which we and the selling shareholders may sell some or all of the securities covered by this prospectus includes, without limitation, through:

a block trade in which a broker-dealer will attempt to sell as agent, but may position or resell a portion of the block as principal, in order to facilitate the transaction;

purchases by a broker-dealer, as principal, and resale by the broker-dealer for its account;

ordinary brokerage transactions and transactions in which a broker solicits purchasers; or

negotiated transactions.

A distribution by us or the selling shareholders of the securities covered by this prospectus may also be effected through the issuance of derivative securities, including without limitation, warrants, subscriptions, exchangeable securities, forward delivery contracts and the writing of options.

In addition, we and the selling shareholders may enter into derivative or hedging transactions with third parties or sell securities not covered by this prospectus to third parties in privately negotiated transactions. We and the selling shareholders may also loan or pledge securities covered by this prospectus to third parties, who may sell the loaned securities or, in an event of default in the case of a pledge, sell the pledged securities pursuant to this prospectus.

Any selling shareholder may also resell all or a portion of its shares of our common stock in transactions exempt from the registration requirements of the Securities Act in reliance upon Rule 144 under the Securities Act provided they meet the criteria and conform to the requirements of that rule, Section 4(a)(1) of the Securities Act or other applicable exemptions, regardless of whether the securities are covered by the registration statement of which this prospectus forms a part. Selling shareholders are not restricted as to the price or prices at which they may sell our securities. Selling shareholders may also decide not to sell any securities.

The prospectus supplement relating to a particular offering of securities will set forth the terms of the offering of such securities, including:

the name or names of any underwriters, brokers, dealers or agents and the amounts of securities underwritten or purchased by each of them; and

the public offering price of the securities and the proceeds to us and any selling shareholders from the sale and any discounts, commissions or concessions allowed or reallocated or paid to dealers. Any public offering price and any discounts or concessions allowed or reallocated or paid to dealers may be changed from time to time.

In addition, if this prospectus is used by any selling shareholder to sell common stock, information with respect to the selling shareholder generally will be contained in a prospectus supplement to this prospectus, in a post-effective amendment or in filings we make with the SEC under the Exchange Act that are incorporated by reference.

Table of Contents

We or the selling shareholders may effect the distribution of the securities from time to time in one or more transactions either:

at a fixed price or at prices that may be changed;

at market prices prevailing at the time of sale;

at prices relating to such prevailing market prices; or

at negotiated prices.

If underwriters are used in the sale of any securities, the securities will be acquired by the underwriters for their own account and may be resold 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. The securities may be either offered to the public through underwriting syndicates represented by managing underwriters, or directly by underwriters. Generally, the underwriters' obligations to purchase the securities will be subject to certain conditions precedent. The underwriters will be obligated to purchase all of the securities if they purchase any of the securities (other than any securities purchased upon exercise of any over-allotment option).

We and the selling shareholders may sell the securities through agents from time to time. Any prospectus supplement will name any agent involved in the offer or sale of the securities and any commissions paid to them. Generally, any agent will be acting on a best efforts basis for the period of its appointment.

Any underwriters, broker-dealers and agents that participate in the distribution of the securities may be deemed to be underwriters as defined in the Securities Act. Any commissions paid or any discounts or concessions allowed to any such persons, and any profits they receive on resale of the securities, may be deemed to be underwriting discounts and commissions under the Securities Act. We will identify any underwriters or agents and describe their compensation in a prospectus supplement.

Underwriters or agents may purchase and sell the securities in the open market. These transactions may include over-allotment, stabilizing transactions, syndicate covering transactions and penalty bids. Over-allotment involves sales in excess of the offering size, which creates a short position. Stabilizing transactions consist of bids or purchases for the purpose of preventing or retarding a decline in the market price of the securities and are permitted so long as the stabilizing bids do not exceed a specified maximum. Syndicate covering transactions involve the placing of any bid on behalf of the underwriting syndicate or the effecting of any purchase to reduce a short position created in connection with the offering. The underwriters or agents also may impose a penalty bid, which permits them to reclaim selling concessions allowed to syndicate members or certain dealers if they repurchase the securities in stabilizing or covering transactions. These activities may stabilize, maintain or otherwise affect the market price of the securities, which may be higher than the price that might otherwise prevail in the open market. These activities, if begun, may be discontinued at any time. These transactions may be effected on any exchange on which the securities are traded, in the over-the counter market or otherwise.

Underwriters and agents may be entitled to indemnification by us or the selling shareholders against certain civil liabilities, including liabilities under the Securities Act, or to contribution with respect to payments which the

underwriters or agents may be required to make in respect thereof.

Underwriters and agents may be customers of, engage in transactions with, or perform services for us in the ordinary course of business, for which we, or they, may receive customary compensation.

Table of Contents

LEGAL MATTERS

The validity of the securities in respect of which this prospectus is being delivered will be passed upon by Davis Polk & Wardwell LLP, New York, New York. Any underwriters will also be advised about the validity of the securities and other legal matters by their own counsel, which will be named in the applicable prospectus supplement.

EXPERTS

The financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this prospectus by reference to the Annual Report on Form 10-K of SS&C Technologies Holdings, Inc. for the year ended December 31, 2017 have been so incorporated in reliance on the report of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

The financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this prospectus by reference to the Annual Report on Form 10-K of DST Systems, Inc. for the year ended December 31, 2017 have been so incorporated in reliance on the report (which contains an explanatory paragraph on the effectiveness of internal control over financial reporting due to the exclusion of certain elements of the internal control over financial reporting of Boston Financial Data Services, Inc. and International Financial Data Services Limited that the registrant acquired in 2017) of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

WHERE YOU CAN FIND MORE INFORMATION

We file reports, proxy statements and other documents with the SEC. You may read and copy any document we file at the SEC's public reference room at 100 F Street, N.E., Washington, D.C. 20549. You should call 1-800-SEC-0330 for more information on the public reference room. Our SEC filings are also available to you on the SEC's website at <http://www.sec.gov>.

This prospectus is part of a registration statement that we filed with the SEC. The registration statement contains more information than this prospectus regarding us and our common stock, including certain exhibits and schedules. You can obtain a copy of the registration statement from the SEC at the address listed above or from the SEC's website.

Table of Contents

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC allows us to incorporate by reference the information that we file with them, which means that we can disclose important information to you by referring to those other documents. The information incorporated by reference is considered to be part of this prospectus, and the information that we file with the SEC in the future will automatically update and supersede this information. We incorporate by reference the documents listed below and any future filings we make with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act on or after the date of this prospectus and prior to the termination of the offering under this prospectus and any prospectus supplement, in each case other than any documents or portions thereof that are furnished and not deemed filed in accordance with SEC rules, including any information furnished pursuant to Item 2.02 or Item 7.01 of our Current Reports on Form 8-K or Form 8-K/A unless, and except to the extent, specified in such Current Report:

- (1) Our Annual Report on Form 10-K for the year ended December 31, 2017, as filed with the SEC on February 28, 2018,
- (2) Our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018, as filed with the SEC on May 10, 2018, and June 30, 2018, as filed with the SEC on August 9, 2018,
- (3) Our Current Reports on Form 8-K, as filed with the SEC on January 11, 2018 (but not information furnished pursuant to Item 7.01 or Exhibits 99.1 and 99.2 thereof), February 20, 2018, March 7, 2018, March 15, 2018, April 3, 2018 (but not information furnished pursuant to Item 7.01 or Exhibit 99.1 thereof), April 6, 2018, April 16, 2018 (but not information furnished pursuant to Item 7.01 or Exhibit 99.1 thereof), May 17, 2018, July 2, 2018, August 2, 2018 (but not information furnished pursuant to Items 2.02 or 9.01 or Exhibit 99.1 thereof), September 6, 2018 (but not information furnished pursuant to Item 7.01 or Exhibit 99.1 thereof), and October 5, 2018 (but not information furnished pursuant to Item 7.01 or Exhibit 99.1 thereof), and our Current Report on Form 8-K/A, as filed with the SEC on October 31, 2018, and
- (4) Our Definitive Proxy Statement filed with the SEC on April 6, 2018.

We also incorporate by reference the following items included in DST System Inc.'s Annual Report on Form 10-K for the fiscal year ended December 31, 2017, as filed with the SEC on February 28, 2018:

- (1) Part II – Item 7 (Management's Discussion and Analysis of Financial Condition and Results of Operations),
- (2) Part II – Item 8 (Financial Statements and Supplementary Data), and
- (3) Part III – Item 9A (Controls and Procedures).

You may request a copy of these documents, which will be provided to you at no cost, by writing or telephoning us using the following contact information:

SS&C Technologies Holdings, Inc.

80 Lambertson Road

Windsor, Connecticut 06095

Attention: Investor Relations

Telephone: (860) 298-4500

Table of Contents

SS&C Technologies Holdings, Inc.