2023 Annual Report





Dear Fellow Dayforce Stockholders,

As I reflect on 2023, I am proud to report that Dayforce delivered another solid year, driving durable and profitable growth. We maintained strong revenue growth rates, showed improvement across all key measures of profitability, and delivered operating cash flow at record levels.

- Annual revenue was \$1.51 billion, a year-over-year increase of 21.5% or 22.8% on a constant currency basis
- Dayforce recurring revenue reached a new milestone as it surpassed the billion-dollar mark and generated recurring revenue of \$1.11 billion, a year-over-year increase of 36.3% or 37.2% on a constant currency basis.
- Net Income was \$55 million, an increase of \$128 million year-over-year, and Adjusted EBITDA was \$410 million, or 27.1% percent of revenue, expanding 700 basis points year-over-year.
- Operating cash flows were \$219 million, a conversion of 54% from Adjusted EBITDA, and a year-over-year increase of 65.5%.

The Dayforce platform is deployed by over 6,393 customers, representing more than 6.84 million active users. Customers recognize our ability to drive quantifiable value and we proudly maintained a best-in-class 97.1% revenue retention rate. Nearly 50% of new Dayforce customers attach the full HCM suite, approximately 30% of sales were add-on sales to existing customers, and today 40% of our customers have adopted a full Dayforce suite.

Our market leadership continues to be recognized, and for the fourth consecutive year, Dayforce was named a leader in the 2023 Gartner[®] Magic QuadrantTM for Cloud HCM Suites for 1,000+ employee enterprises.

We entered 2024 with a record pipeline and excitement for what is ahead for our global community of customers, partners, and employees. As a unified brand – Dayforce – we firmly believe that we can amplify our brand promise to make work life better.

The workforce of today is boundless: fluid, always-on, and borderless. Our changing world of work makes running an organization more complex than ever, and we're committed to helping organizations conquer that complexity by delivering simplicity at scale.

We continue to invest in innovation that drives value through efficiency and productivity for our customers and their employees. Specifically, during 2023 we delivered:

- **Greater Intelligence:** Intelligent capabilities are the roots of the Dayforce platform we infuse technologies, including generative AI and natural language processing, into nearly every task. Last year, we introduced the next generation of features to help customers navigate the workforce complexity crisis in an ethical, trustworthy, and transparent way. At the core is Dayforce Co-Pilot an AI teammate that includes solutions for talent, HR, and payroll.
- Better User Experiences: Dayforce HR Service Delivery is AI-enhanced and self-learning, so its
 value increases every time an employee asks a question or opens a case. Dayforce Career Explorer,
 which is also AI-enhanced, empowers employees to chart their career path, find relevant training
 opportunities, and receive information about roles that match their skills and interests. Additionally, we
 have improved Experience Hub with audience segmentation capabilities and experience customization.
- Stronger Global Pay and Compliance: We launched global pay in 36 countries, and we are continuing to innovate payroll by leveraging our industry-leading continuous calculation engine.

 Dayforce Autonomous Payroll runs payroll simulations throughout the pay period to help identify and

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notify administrators of potential data anomalies or issues. Additionally, we continue to see healthy traction with Dayforce Wallet, as more than 1,150 customers are live and more than \$3 billion of cumulative dollars have been loaded to Dayforce Wallet accounts to date.

• A More Open and Connected Platform: Last year, we brought to market Dayforce Integration Studio, a low-code way to build integrations, and announced Dayforce Exchange, which connects customers with internal and pre-qualified talent pools, resources, and tools built by our community, and approved providers and applications.

Our 2023 performance helped us move closer to our goals of \$2 billion revenue, 80% Adjusted Cloud recurring gross margin, and 30% Adjusted EBITDA margin. Our pace of growth suggests that we are ready to look to a new horizon and aspirations – to be the outright market leader in core HCM and compliance, to deliver the industry's best customer experience, and to be an employer of choice around the world.

To position ourselves among the highest echelon of software companies over the coming years, we will continue to focus on our strategic levers:

- Acquiring new customers in markets where we have seen success to date;
- Extending the Dayforce platform, allowing us to deliver more value to our current and prospective customers;
- Expanding within the enterprise segment;
- Accelerating our global expansion both by serving local customers in new geographies, and by extending our scope to service global multinational customers; and
- Driving incremental value for our customers by innovating in adjacent markets, such as Dayforce Wallet.

We have focus, a clear and compelling brand, an unbeatable innovation engine, and employees who commit every day to make work life better. Dayforce is ready to lead the industry into new territories while creating greater value for our employees, customers, partners, and shareholders.

David D. Ossip, Chair and CEO

Dave Ossip

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

(Mark One)

MANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2023

OR

☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE TRANSITION PERIOD FROM TO

Commission File Number 001-38467



Dayforce, Inc.

(Exact name of Registrant as specified in its Charter)

Delaware

(State or other jurisdiction of incorporation or organization)

46-3231686 (I.R.S. Employer

(I.R.S. Employer Identification No.)

3311 East Old Shakopee Road Minneapolis, Minnesota 55425 (952) 853-8100

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant's Principal Executive Offices)

Securities registered pursuant to Section 12(b) of the Act:

Securities registered pursuant	to Section 12(b) of the	ACI.	
Title of each	class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$.		DAY	New York Stock Exchange
Securities registered pursuant	to Section 12(g) of the	Act: None	
Indicate by check mark if the R	egistrant is a well-knov	n seasoned issuer, as defined in Rule 405 of th	e Securities Act. YES ⊠ NO □
Indicate by check mark if the R	egistrant is not require	d to file reports pursuant to Section 13 or 15(d) o	of the Act. YES □ NO ⊠
			13 or 15(d) of the Securities Exchange Act of 1934 during the and (2) has been subject to such filing requirements for the
S-T (§232.405 of this chapter) Indicate by check mark whether	during the preceding 1: r the registrant is a larg	2 months (or for such shorter period that the regi ge accelerated filer, an accelerated filer, a non-a	required to be submitted pursuant to Rule 405 of Regulation istrant was required to submit such files). YES ⊠ NO □ ccelerated filer, smaller reporting company, or an emerging company," and "emerging growth company" in Rule 12b-2 of
Large accelerated filer	\boxtimes	Accelerated	filer \square
Non-accelerated filer		Small repor	ting company
		Emerging g	rowth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report.

If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements.

Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to §240.10D-1(b).

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YES 🗆 NO 🗵

The aggregate market value of the voting and non-voting common equity held by non-affiliates of the Registrant, based on the \$66.97 closing price of the shares of common stock on the New York Stock Exchange on June 30, 2023, was \$10.2 billion.

The number of shares of Registrant's Common Stock outstanding as of February 23, 2024 was 156.6 million.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Registrant's Definitive Proxy Statement relating to the 2024 Annual Meeting of Stockholders are incorporated by reference into Part III of this Annual Report on Form 10-K. Such Definitive Proxy Statement will be filed with the Securities and Exchange Commission within 120 days of the Registrant's fiscal year ended December 31, 2023.

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Unless the context requires otherwise, references in this Annual Report on Form 10-K ("Form 10-K") to "our company," the "Company," "we," "us," and "our" refer to Dayforce, Inc. and its direct and indirect subsidiaries on a consolidated basis. References to Dayforce reflect the Dayforce people platform. Effective January 31, 2024, Ceridian HCM Holding Inc. changed its corporate name to Dayforce, Inc. We ceased trading under the ticker symbol "CDAY" and began trading under our new ticker symbol, "DAY," on the New York Stock Exchange ("NYSE"), and Toronto Stock Exchange ("TSX") effective on February 1, 2024.

We and our subsidiaries own or have the rights to various trademarks, trade names and service marks, including the following: Dayforce®, Ceridian®, Powerpay® and various logos used in association with these terms. Solely for convenience, the trademarks, trade names and service marks and copyrights referred to herein are listed without the ®, ®, and ™, symbols, but such references are not intended to indicate, in any way, that Dayforce, Inc., or the applicable owner, will not assert, to the fullest extent under applicable law, our or their, as applicable, rights to these trademarks, trade names, and service marks. Other trademarks, service marks, or trade names appearing in this Form 10-K are the property of their respective owners.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Form 10-K contains, or incorporates by reference, not only historical information, but also forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended ("Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended ("Exchange Act") and that are subject to the safe harbor created by those sections. All statements other than statements of historical fact or relating to present facts or current conditions included in this Form 10-K are forward-looking statements. Forward-looking statements give our current expectations and projections relating to our financial condition, results of operations, plans, objectives, future performance and business. You can identify forward-looking statements by the fact that they do not relate strictly to historical or current facts. These statements may include words such as "anticipate," "estimate," "expect," "assume", "project," "seek," "plan," "intend," "believe," "will," "may," "could," "continue," "likely," "should," and other words and terms of similar meaning in connection with any discussion of the timing or nature of future operating or financial performance or other events but not all forward-looking statements contain these identifying words.

Forward-looking statements are based on our current expectations and assumptions regarding our business, the economy, and other future conditions. Because forward-looking statements relate to the future, by their nature, they are subject to inherent uncertainties, risks, and changes in circumstances that are difficult to predict. As a result, our actual results may differ materially from those contemplated by the forward-looking statements. Important factors that could cause actual results to differ materially from those in the forward-looking statements include regional, national, or global political, economic, business, competitive, market, and regulatory conditions and those risks described in Part I, Item IA, "Risk Factors" of this Form 10-K. Although we have attempted to identify important risk factors, there may be other risk factors not presently known to us or that we presently believe are not material that could cause actual results and developments to differ materially from those made in or suggested by the forward-looking statements contained in this Form 10-K. If any of these risks materialize, or if any of the above assumptions underlying forward-looking statements prove incorrect, actual results and developments may differ materially from those made in or suggested by the forward-looking statements contained in this Form 10-K. For the reasons described above, we caution against relying on any forward-looking statements. Any forward-looking statement made by us in this Form 10-K speaks only as of the date on which we make it. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We undertake no obligation to publicly update or to revise any forward-looking statement, whether as a result of new information, future developments, or otherwise, except as may be required by law. Comparisons of results for current and any prior periods are not intended to express any future trends or indications of future performance, unless specifically expressed as such, and should be viewed as historical data.

PARTI

Item 1. Business.

Overview

Dayforce, Inc., formerly known as Ceridian HCM Holding Inc., is a global human capital management ("HCM") software company. Dayforce, our flagship Cloud HCM platform, provides a full suite of HCM functionality, including global human resources ("HR"), payroll and tax, workforce management, benefits, and talent intelligence functionality. In addition to Dayforce, we sell Powerpay, a Cloud HR and payroll solution for the Canadian small business market, through both direct sales and established partner channels. We also continue to support customers using our legacy North America solutions and customers using our acquired solutions in the Asia Pacific Japan ("APJ") region. We invest in maintenance and necessary updates with the legacy technology to support our customers and continue to migrate them to Dayforce. Revenue from our recurring solutions includes investment income generated from holding customer funds, also referred to as float revenue or float.

The following five strategic growth levers drive our long-term perspectives, near-term decision making, and stockholder alignment:

- Acquiring new customers in the markets where we have seen success to-date;
- Extending the Dayforce platform, thereby allowing us to deliver more value to our current and prospective customers:
- Expanding within the enterprise segment;
- Accelerating our global expansion both by serving local customers in new geographies, and by extending our scope to service global multinational customers; and finally,
- Driving incremental value for our customers by innovating in adjacent markets around our core HCM suite, such as the Dayforce Wallet.

Products and Solutions

Dayforce

Dayforce is a single application that provides continuous real-time calculations across all modules to enable, for example, payroll administrators access to data through the entire pay period, and managers access to real-time data to optimize work schedules. Our Dayforce platform is used by organizations, regardless of industry or size, to optimize management of the entire employee lifecycle, including attracting, hiring, engaging, paying, and developing their people. In 2023, we received several accolades for our Dayforce solution, including being named as a Leader in the 2023 Gartner® Magic Quadrant™ for Cloud HCM Suites for 1,000+ Employee Enterprises for the fourth consecutive year; Leader in compliance, payroll administration, and overall product satisfaction in the Gartner Critical Capabilities for Cloud HCM suites for 1000+ Employee Enterprises; Top 5 solution in the 2023 Constellation Shortlist™ for both Global HCM Suites and Workforce Management Suites; Leader in the Sapient Insights Group HR Systems Survey for Time Management Systems and in the Sapient Insights HR Survey - HRMS Voice of the Customer User Experience and Vendor Satisfaction.

Human Resources

Dayforce Human Resources provides HR professionals, managers, and employees a single, complete record for all of their HR information. Our HR functionality is centered on a comprehensive, flexible workflow engine that streamlines and automates administrative tasks. The component maintains a record of critical forms for the employee, such as signed workplace policy agreements, Occupational Safety and Health Administration regulations, and direct deposit information.

In addition to its primary record-keeping functionality, Dayforce HR comes with an organizational management system that allows managers to view the profiles of their team members, which includes contact and time off details, as well as pay, benefits, and performance data. It is also accessible to employees, who can view the organizational chart, appropriate information about other employees in the organization, and their own pay and time details. There are several self-service options available in the product as well, such as change of address or adding a dependent, making it easy for employees to keep their profiles up to date.

Payroll and Tax

Dayforce empowers employers to manage their global payroll needs within a single system. Through our Dayforce platform, payroll administrators with localized payroll functionality are able to make updates to time and pay in real-time. Dayforce supports payroll in over 200 countries and territories around the world, whilst providing employers with a centralized global view of their payroll data. This global payroll model is powered by a combination of company-owned and partner unified payroll engines with an automated data exchange that affords employees and administrators to have a consistent, intuitive single user experience. Native payroll is available in certain countries across North America, APJ, and Europe, the Middle East, and Africa ("EMEA"), where Dayforce's continuous calculation engine offers flexibility, accuracy, and efficiency in the payroll process. In these native markets, we also manage the movement and remittance of taxes to tax authorities on behalf of our customers. With a flexible rules-based configuration and regional partnerships, Dayforce helps organizations with regulation and compliance concerns regardless of where employees work or live. We are continuing to innovate and expand payroll functionality into new markets to enhance the customer experience for large enterprises operating globally.

In addition to customers who use our payroll services, certain customers use our tax filing services on a stand-alone basis. We recently modernized the technology platforms used to provide stand-alone tax services. Beginning in 2023, with the technology migration complete, we classified recurring revenues from stand-alone tax customers as Dayforce recurring revenue.

Workforce Management

Dayforce Workforce Management helps organizations equitably manage their workforces, improve operational efficiency, and enhance compliance by configuring the system to meet complex employment and working time rules and policies. Through Dayforce Workforce Management, customers are offered time and attendance, absence management, scheduling, task management, and labor planning. A variety of options are available for organizations to capture time and attendance data such as physical clocks and the mobile application.

Dayforce Wallet

Dayforce Wallet is a digital payment solution that gives employees instant access to their net earnings through on-demand pay requests. With Dayforce Wallet, employees' funds are loaded onto a paycard, which generates interchange fee revenue when used. As of December 31, 2023, we had more than 1,860 customers signed onto Dayforce Wallet with over 1,150 customers live on the product and the average registration rate was above 60% of all eligible employees.

Benefits

Dayforce Benefits assists benefits administrators from enrollment to ongoing benefits administration, including eligibility, open enrollment and Affordable Care Act ("ACA") management. Our proprietary Benefits Decision Support scoring system guides employees through a self-service experience, giving information about each of the available benefit plans and the impact of plan options, to help them choose the best option for their specific needs.

The system integrates with hundreds of benefits carriers, contains a library of qualifiers to help define eligibility rules, and leverages real-time connections to payroll and HR to inform eligibility and calculate employee deductions. In addition, we offer Benefits Intelligence, which leverages enrollment data to get visibility into elections at the plan and option levels to help administrators analyze their program.

Talent Intelligence

Dayforce Talent Intelligence, a suite of next generation talent acquisition and talent management solutions powered by Artificial Intelligence ("AI") and driven by data, helps organizations recruit, hire, retain, and develop their workforce. Dayforce Talent Intelligence transforms talent management and recruitment strategies by using AI in conjunction with talent data from across the employee lifecycle to provide organizations insights that enable them to make more efficient, accurate, and fair talent decisions. Talent Intelligence can also objectively measure workforce demographics while identifying inequity in everything from payroll to promotion opportunities to help employers create actionable policy changes. Customers can leverage Talent Intelligence tools for recruiting, onboarding, engagement, performance management, succession planning, compensation management, and employee career planning and skills development.

Powerpay

Powerpay is a Cloud platform that provides scalable and straightforward payroll and HR solutions. We offer Powerpay for Canadian organizations with fewer than 100 employees.

Other

We also offer payroll and payroll-related services using legacy technology and on-premise technology from our acquired businesses in APJ, which we formerly referred to as Bureau. We invest in maintenance and necessary updates to support our customers. However, we generally stopped selling our legacy North America payroll solutions to new customers in the United States ("U.S.") and Canada, and we intend to stop actively selling our acquired on-premise payroll solutions to new customers on a stand-alone basis. In addition to customers who use our legacy payroll services, prior to modernizing the technology platforms utilized for stand-alone tax services, certain customers used our legacy tax filing services on a stand-alone basis through 2022.

Services and Support

We offer a broad portfolio of services to enable customer success. We believe it is important to work closely with our customers to understand their needs and deliver technology solutions and support that address them. We continue to increase our global reach in supporting and serving our customers. As part of our international strategy, we work with partners to perform services in certain geographies where we do not currently have international operations or the particular service required by our customers.

Implementation and Professional Services

Our internal implementation team leverages proprietary onboarding technology for new customer activation and professional services work. Our internal team is supplemented by third party services partners and system integration partners ("SI"). Our implementation services include solution configuration and activation for new customers. Professional services include add-on implementation services for existing customers, ongoing product configuration changes when the customer does not have the resources to do it themselves, product usage consulting and a variety of additional services, such as report writing, usage audits, and process improvement.

Customer Support

Our global customer support organization provides 24/7 application support from locations across North America, APJ, and EMEA. Our support function is organized into teams of representatives with deep product and domain expertise across our platform. These teams are aligned to groups of customers based on geography and product type to provide a combination of deep product and industry knowledge, consistent relationships, and high availability.

Customers

Dayforce is designed to serve organizations with 100 to over 100,000 employees. The Dayforce customer base has increased from 482 as of December 31, 2012 to 6,393 customers* on the platform as of December 31, 2023 representing approximately 6.84 million global employees*. We define a customer as a single organization, such as a company, a non-profit association, an educational institution, or government entity. We also have approximately 38,000 Powerpay customer accounts. No single customer accounted for more than 2% of our revenues during the year ended December 31, 2023.

Selling and Marketing

We sell our Cloud solutions through a direct sales force and a variety of third-party channels, organized by customer size and geography. We market Dayforce to organizations with more than 100 employees. We market Powerpay to organizations with fewer than 100 employees in Canada. The majority of our revenue growth comes from new Cloud customers.

^{*} Excluding the 2021 acquisitions of Ascender HCM Pty Limited ("Ascender") and ATI ROW, LLC and Dayforce Mexico S. de R.L. de C.V. (formerly known as ADAM HCM MEXICO, S. de R.L. de C.V.) (collectively, "ADAM HCM")

Technology, Hosting, and Research and Development ("R&D")

Technology and innovation are at the core of Dayforce, Inc. Our innovation and development process is customer-driven. We work directly with customers to understand their needs and to deliver solutions that address their challenges, taking into consideration the entire user experience, without being constrained by individual modules or applications. We are committed to protecting the information of our customers, our employees, and our contractors, along with other business data.

Our R&D team is responsible for the design, development, and testing of our applications. We believe that our modern Cloud technology stack, agile design and development methodology, and efficient software deployment process enable us to innovate quickly in response to industry trends. We host Cloud-based applications and serve the majority of our customers from data centers operated by third party providers, primarily Microsoft Azure, AWS, VMWare Cloud on AWS, and Navisite. While we control and have access to our servers and all of the components of our network that are located in our external data centers, we do not control the operation of these facilities. Additionally, we host our internal systems through data centers that we operate and lease in the U.S. and APJ.

Dayforce National Trust Bank

The Office of Comptroller of the Currency (the "OCC") authorized the Ceridian National Trust Bank (the "CNTB") to open on January 3, 2023. Effective on this date, the CNTB commenced banking operations, acting as trustee for our U.S. payroll trust. Historically, certain aspects of our U.S. client money movement activity were subject to regulation at both the federal and individual state levels with resulting inherent complexity across multiple jurisdictions. With the establishment of the CNTB, U.S. regulatory oversight will now be under the OCC, a single federal government agency. Our payroll trust structure will continue to benefit our customers by providing bankruptcy-remoteness protection for client funds pending remittance to employees of our clients, tax authorities, and other payees. On January 31, 2024, the CNTB became the Dayforce National Trust Bank (the "DNTB").

Intellectual Property

Our success depends, in part, on our ability to protect our proprietary technology and intellectual property. We rely on a combination of patents, copyrights, trade secrets, trade names, and trademarks, as well as confidentiality and nondisclosure agreements and other contractual protections, to establish and to safeguard our intellectual property rights.

Competition

The market for HCM technology solutions is highly competitive and subject to changing technology and shifting client needs. We compete with firms that provide both integrated and point solutions for HCM, as well as with local providers in each jurisdiction that we operate. Globally, we compete with legacy payroll service providers, as well as Cloud-enabled client-server HCM providers. We also face competition from modern HCM providers, whose solutions have been specifically built as single application platforms in the Cloud. In addition, we face competition from large, long-established enterprise application software vendors.

Competition in the global HCM market is primarily based on product and service quality, including ease of use and accessibility of technology, breadth of offerings, reputation, and price. We believe that we are competitive in each of these areas and that our single application always-on technology and product innovations, combined with our commitment to service and our geographic reach, distinguishes us from our competitors.

Seasonality

We have in the past and expect in the future to experience seasonal fluctuations in our revenues and new customer contracts with the fourth quarter historically being our strongest quarter for new customer contracts, renewals, and customer go-lives. Although the growth of our Cloud solutions and the ratable nature of our fees makes this seasonality less apparent in our overall results of operations, we expect our revenue to fluctuate quarterly and to be higher in the fourth and first quarters of each year. Fourth quarter revenue is driven by year-end processing fees and Dayforce customer go-lives; and first quarter revenue is driven by revenue earned for printing of year-end tax packages.

Environmental, Social, and Governance ("ESG") and Human Capital

We believe that transparency and accountability are essential to any company's success. Our approach to ESG and Human Capital is guided by five pillars: Governance and Trust; Our People; Tech for Good; Our Communities; and the Environment.

Governance and Trust

We safeguard the trust given to us by our partners, our customers, and their employees. This means upholding high standards of corporate governance and ethics, ensuring customer data is protected, and developing products that are reliable and effective.

Our People

As of December 31, 2023, we had 9,084 employees, including 4,563 employees in North America, 2,906 in APJ, and 1,615 in EMEA. We provide a wide range of compensation and benefits to our employees that enhance the workplace experience. In addition to salaries, these benefits (which vary by country and region) include annual bonuses, equity awards, a global employee stock purchase program, retirement savings plans, healthcare and insurance benefits, fertility and family building benefits, health savings and flexible savings spending accounts, unlimited time away from work, parental leave, flexible and remote work options, employee assistance programs, and tuition reimbursement.

Promoting diversity, equity, and inclusion within our workforce is also a priority for us. We have a company-wide employee Global Diversity Advisory Council, and our nine employee resource groups foster inclusion, connection, and career development opportunities for their members. Our Achieving Corporate Equity program helps to empower high-potential diverse talent and improve the internal mobility of employees from underrepresented and underserved communities.

As of December 31, 2023, women represented approximately 50% of our global workforce, including approximately 44% of employees in manager-level roles and above, and approximately 36% in vice president-level roles and above. In the U.S., approximately 12% of our workforce was Asian, 11% was Black or African American, 6% was Hispanic or Latino, 3% was multiracial, less than 1% was Native Hawaiian or Pacific Islander, American Indian or Alaska Native, and approximately 65% was White. In the U.S., people of color represented approximately 24% of employees in manager-level roles and above, and approximately 27% of employees in vice president-level roles and above.

The health, safety, and wellbeing of our employees is of high importance to us. We host an annual global Mental Health Summit, and we offer two paid wellness days to all employees. In addition, our global emergency threat monitoring and mass communications system helps to ensure connectivity and support for our employees both during and after natural disasters and other dangerous events.

We are committed to providing meaningful professional development opportunities to our workforce. We maintain a culture of continuous learning and empowerment through programs that include professional skills training, leadership development, and job shadowing and job rotation opportunities.

Our ability to attract and retain top talent remains critical to our continued success as a business, and our employee Net Promoter Score in 2023 was 50.

Tech for Good

We believe that Tech for Good and responsible innovation can have a positive impact on all stakeholders. Our Dayforce Wallet product provides individuals with on-demand access to their earned pay, which enables them to better cover both everyday expenses as well as any urgent or unplanned costs. Our Al Governance Framework closely evaluates the potential use of Al from idea through all key stages of the product development lifecycle. Our Dayforce Engagement product helps our customers build a culture of inclusion and respect within their workforce, and it gives them the ability to measure employee sentiment on equity and belonging. Our Career Explorer product provides our customers' employees access to data-driven career pathing, gives them information about open internal roles that match their interests and abilities, and provides actionable steps to help them reach their career goals.

Our Communities

We are committed to giving back to the communities in which we live and work. Through our employee-led charity Dayforce Cares, formerly Ceridian Cares, we provide financial support to individuals and families struggling with basic needs and quality of life across the U.S. and Canada. Since its inception, the foundation has given over \$6.5 million in grants to over 4,500 people in need. In addition, 50% of our employees globally participated in our giving and volunteering program in 2023.

Environment

We are committed to doing our part to help address the climate crisis. This includes actively working to decrease our carbon footprint by pursuing two near-term reduction targets that cover Scope 1, 2, and 3 emissions. Our decarbonization strategy includes consolidating our physical footprint globally, expanding our cloud strategy to sustainably deliver our data and technology solutions, and significantly reducing our in-house print operations. Each year, we source 100% renewable electricity across our global operations through the purchase of high-quality Energy Attribute Certificates. In 2023, we launched a new Responsible Sourcing Initiative to enhance the sustainability of our supply chain. We also developed a company-wide Environmental Sustainability Policy and added new provisions to our Vendor Code of Conduct to further embed sustainable practices into our direct operations and procurement processes.

We encourage you to review our ESG Report for more detailed information which can be found on our website at https://www.dayforce.com/who-we-are/corporate-responsibility. In addition, past ESG reports, our Task Force on Climate-related Financial Disclosures Index, SASB Index, consolidated EEO-1 report, and ESG-related policies and principles can be found here. Our website and the information contained on, or that can be accessed through, the website is not deemed to be incorporated by reference into, and is not considered part of, this Form 10-K.

Available Information

Our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, proxy and information statements, Section 16 reports, and amendments to reports and any registration statements filed or furnished pursuant to Sections 13(a), 14 and 15(d) of the Exchange Act are available, free of charge at http://investors.dayforce.com as soon as reasonably practicable after we file such material with, or furnish it to, the Securities and Exchange Commission ("SEC"), and are also available on the SEC's website at http://www.sec.gov.

Our restated certificate of incorporation, our fourth amended and restated bylaws, charters of our Acquisition and Finance, Audit, Compensation, and Corporate Governance and Nominating Committees of our Board of Directors (the "Board"), our Corporate Governance Guidelines, and our Code of Conduct, as well as any waivers from and amendments to our Code of Conduct are available on our website at https://investors.dayforce.com/corporate-governance/governance-documents. Our website and the information contained on, or that can be accessed through, the website is not deemed to be incorporated by reference into, and is not considered part of, this Form 10-K.

Information about Our Executive Officers

Our executive officers as of February 28, 2024 are as follows:

Name	Age	Position
David D. Ossip	57	Chair and Chief Executive Officer
Samer Alkharrat	55	Executive Vice President and Chief Revenue Officer
Christopher R. Armstrong	55	Executive Vice President and Chief Operating Officer
Stephen H. Holdridge	63	President, Customer and Revenue Operations
Jeffrey S. Jacobs	48	Head of Accounting and Financial Reporting
Jeremy R. Johnson	40	Executive Vice President and Chief Financial Officer
Joseph B. Korngiebel	53	Executive Vice President, Chief Product and Technology Officer
William E. McDonald	59	Executive Vice President, General Counsel and Corporate Secretary

David D. Ossip

Mr. Ossip is our Chair of the Board and Chief Executive Officer. Mr. Ossip has held the position of Chair since August 2015 and sole Chief Executive Officer since November 2023. Previously, Mr. Ossip served as our Co-Chief Executive Officer from February 2022 until November 2023, and our Chief Executive Officer from July 2013 until February 2022. Mr. Ossip joined the Company following the Company's acquisition of Dayforce Corporation in 2012, where he held the position of Chief Executive Officer. Mr. Ossip previously served as a director for Dragoneer Growth Opportunities Corp., a NYSE listed company, Dragoneer Growth Opportunities Corp. II, a Nasdaq listed company, and Dragoneer Growth Opportunities Corp. III, a Nasdaq listed company.

Samer Alkharrat

Mr. Alkharrat is our Executive Vice President and Chief Revenue Officer, positions he has held since June 2023. Prior to joining the Company, Mr. Alkharrat served as Chief Partner Officer at Workday, Inc., a provider of enterprise cloud applications, from March 2022 to February 2023. Previously, he held the position of President and Chief Revenue Officer at C3 AI, an artificial intelligence software provider, from June 2021 to February 2022. Prior to that, he served as the Senior Vice President of Worldwide Sales at VMware LLC, a cloud service provider, from November 2019 to 2021. From August 2010 to November 2019, Mr. Alkharrat held the position of Chief Operating Officer at SAP SE, an enterprise application software provider.

Christopher R. Armstrong

Mr. Armstrong is our Executive Vice President, Chief Operating Officer, a position he has held since February 2022. Mr. Armstrong joined the Company in 2004, and since then has held several commercial and operational leadership roles, including Executive Vice President, Chief Customer Officer from February 2020 until February 2022, Executive Vice President, Chief Operating Officer from May 2019 until February 2020, Executive Vice President, Operations from March 2018 until May 2019, and Executive Vice President, Customer Support from April 2016 until March 2018.

Stephen H. Holdridge

Mr. Holdridge is our President, Customer and Revenue Operations, a position he has held since February 2023. Mr. Holdridge joined the Company in January 2020, serving as Global Head of Services until February 2022 and Executive Vice President, Chief Customer Officer from February 2022 until February 2023. Prior to joining the Company, Mr. Holdridge held the position of Senior Executive Vice President, Worldwide Services at MicroStrategy, Inc., an analytics and business intelligence company, from November 2017 until July 2019.

Jeffrey S. Jacobs

Mr. Jacobs is our Head of Accounting and Financial Reporting and serves as the principal accounting officer, positions he has held since May 2020. Mr. Jacobs served as our Vice President, Finance from December 2016 until May 2020. Mr. Jacobs is a certified public accountant (inactive).

Jeremy R. Johnson

Mr. Johnson is our Executive Vice President, Chief Financial Officer, a position he has held since January 2024. Prior to joining the Company, Mr. Johnson held the position of Chief Financial Officer at SmartRecruiters, Inc., a talent acquisition software platform, from September 2021 until December 2023. In addition to his role as Chief Financial Officer, for the period August 2022 to April 2023, Mr. Johnson also served as interim Chief Executive Officer for SmartRecruiters, Inc. Prior to that, Mr. Johnson held the position of Senior Vice President, Financial Planning and Analysis and Investor Relations at the Company from December 2020 to August 2021, and a variety of other roles within Finance at the Company from January 2012 to December 2020. Mr. Johnson is a certified public accountant.

Joseph B. Korngiebel

Mr. Korngiebel is our Executive Vice President, Chief Product and Technology Officer, positions he has held since July 2020. Prior to joining the Company, Mr. Korngiebel held various positions at Workday, Inc., a provider of enterprise cloud applications, since March 2006, including Chief Technology Officer from May 2017 until July 2020.

William E. McDonald

Mr. McDonald is our Executive Vice President and General Counsel, positions he has held since July 2021, and Corporate Secretary, a position he has held since February 2016. Mr. McDonald served as Senior Vice President, Deputy General Counsel of the Company from February 2016 until July 2021.

Item 1A. Risk Factors.

Our business ordinarily encounters and addresses risks, some of which can cause our future results to be different than we currently anticipate. The risk factors described below represent our current view of some of the most important risks facing our business and are important to its understanding. The following information includes a number of forward-looking statements and should be read in conjunction with information contained in this Annual Report on Form 10-K, including the Management's Discussion and Analysis of Financial Condition and Results of Operations, the Quantitative and Qualitative Disclosures About Market Risk and the consolidated financial statements and related notes.

Risks Related to Our Business and Industry

Revenues from our Cloud solutions have grown substantially over the last few years, and we believe a significant portion of our market capitalization is based upon maintaining our high Cloud solutions growth rate. Our efforts to continue increasing use of our Cloud solutions may not succeed and may reduce our revenue growth rate.

Our ability to continue to grow the revenues from our Cloud solutions through execution against our growth levers depends on the quality of our platform and solutions, and our ability to design our Cloud solutions to meet consumer demand; and our ability to increase sales from existing customers depends on our customers' satisfaction with our product and need for additional solutions. Our participation in new markets for native payroll, sales to our existing base of customers, and application expansion in various modules and features, including the Dayforce Wallet, is relatively new, and it is uncertain whether these areas will ever result in significant revenues for us. Further, the entry into new markets, sales to our existing base of customers, or the introduction of new features, functionality, or applications beyond our current markets and functionality may not be successful.

The success of our growth strategies will depend upon our ability to anticipate and to adapt to changes in technology and industry standards, and to effectively develop, introduce, market, and gain broad acceptance of new product and service offerings and enhancements incorporating the latest technological advancements. Our success is also subject to the risk of future disruptive technologies, such as large language models, Al, and machine learning. The failure to develop enhancements to our applications for, or that incorporate, technologies such as Al, machine learning, and large language models may impact our ability to increase the efficiency of and reduce costs associated with our customers' operations. We may not be able to successfully provide new or enhanced functionality and features for our existing solutions, including those that may involve Al or machine learning or be created using Al or machine learning, that achieve market acceptance or that keep pace with rapid technological developments.

We believe a significant portion of our market capitalization is based upon our high Cloud revenue growth rate, and if we are unable to sell our Cloud solutions, including the Dayforce Wallet, into new markets or to further penetrate existing markets, or to increase sales from existing customers, or we have failures in new product functionalities, our revenue may not grow as expected, which could have a material adverse effect on our market capitalization, and our business, financial condition, and results of operations.

If the movement of funds to initiate payroll-related transactions on behalf of our customers is disrupted, we may suffer significant losses which could have a material adverse effect on our business, financial condition, and results of operations.

Our payroll and tax processing services involve the movement of significant funds from the account of a customer to its employees and to relevant taxing authorities. Typically, we rely upon third party vendors to initiate payments on behalf of our customers. These payments are made in a large number of jurisdictions, in great volume and in short time windows, all of which raise the possibility of an error that disrupts the movement of funds. Further, these types of transactions are subject to an increasingly complex series of regulations and laws that we, and/or our third-party vendors must comply with. Failure to comply with these regulations and laws could result in consequences up to and including a regulator enjoining us and/or our third-party vendors from engaging in the movement of funds. In addition, as described elsewhere, the systems on which these payroll-related transactions are based are in some cases antiquated or manual or may be subject to processing and/or technological errors in communicating with third-party technology systems. Any disruption or delay to data flow in these critical time periods could lead to the disruption of fund movement. Any disruption of fund movement could have significant consequences, including defaults under our customer agreements and exposure to monetary damages, in addition to reputational harm, that could have a material adverse effect on our business, financial condition and results of operations.

Our aging software infrastructure, technology, and sophistication of these systems, and our migration to new platforms, has and will continue to lead to increased costs, vulnerability to cyber-attack, or disruptions in operations that could have a material adverse effect on our business, market brand, financial condition, and results of operations.

Our business continues to demand the use of sophisticated systems and technology, including technology infrastructure assets. These systems and technologies must be refined, updated and/or replaced with more advanced systems on a

regular basis in order for us to meet both our customers' and employees' demands and expectations. Some of the crucial platforms on which we host our back office and legacy systems are aged and need to be replaced or are in the process of being replaced. Some of our customer instances have, and in the future will be, migrated to public Cloud environments. These technological changes are expensive and have and will continue to impact our profitability and demand attention from our senior leadership. If we are unable to replace our aged, crucial platforms, if some or all these platforms fail to operate due to a software error or infrastructure failure, if we fail to continue to refine and update our systems and technologies on a timely basis or within reasonable cost parameters, if we do not appropriately and timely train our employees to operate any of these new systems, if we fail to migrate to new systems in a manner free from disruption, if the new systems fail to perform as desired, or if we are unable to appropriately protect any of these systems, we could suffer the loss of data, vulnerabilities to cyber-attack, system outages or other performance problems, which could have a material adverse effect on our business, financial condition, and results of operations.

An information security breach of our systems or the loss of, or unauthorized access to, customer information or sensitive company information; the failure to comply with the U.S. Federal Trade Commission's ("FTC") ongoing consent order regarding data protection; or a system disruption could have a material adverse effect on our business, market brand, financial condition, and results of operations.

Our business is dependent on our payroll, transaction, financial, accounting, and other data processing systems. We rely on these systems, which are maintained both internally and externally at third parties, to process, on a daily and time sensitive basis, a large number of complicated transactions. We, both through our internal systems and systems maintained by third parties, electronically receive, process, store, and transmit data and personal information about our customers and their employees, as well as our vendors and other business partners. We keep this information confidential. However, both our internal and third-party partners' websites, networks, applications and technologies, and other information systems have been, and may in the future be targeted by malevolent parties for sabotage, disruption, ransom, or data misappropriation. Further, as we grow by acquisition, these risks become acute in the period following the acquisition, as we set about integrating the acquisition target's systems into ours. Additionally, as we retire our legacy products like our bureau payroll services or sunset certain acquired products, we are decreasing investments in maintaining those systems which creates the potential for a security breach of one of those systems. The uninterrupted operation of our information systems and our ability to maintain the confidentiality and integrity of personal information and other customer and individual and company information that resides on our systems are critical to the successful operation of our business. We, and our third party providers, maintain systems and processes designed to protect this data and maintain business continuity, but notwithstanding such protective measures, there is a risk of intrusion, cyber-attacks or tampering that could compromise the integrity and privacy of this data. Any information security breach in our business processes or of our processing systems (whether they are maintained internally or externally at third parties) has the potential to impact our customer information and sensitive company information, including our financial reporting capabilities, which could result in the potential loss of business and our ability to accurately report financial results. If any of these systems fail to operate properly or become disabled even for a brief period of time, we could potentially miss a critical filing period, resulting in potential fees and penalties, or lose control of customer data, all of which could result in financial loss, a disruption of our business, liability to customers, regulatory intervention, or damage to our reputation. Further, our employees, service providers, and third parties frequently work on a remote or hybrid model, which may involve relying on less secure systems and may increase the risk of cybersecurity-related incidents. We cannot guarantee these private work environments and electronic connections to our work environment have the same security measures deployed in our physical offices.

Additionally, security breaches of customer and user information which occur outside of our systems may nevertheless result in increased business costs, lost revenues, damage to reputation, and exposure to litigation. In most instances, our customers administer access to the data of their employees and service providers. While we encourage customers to implement certain security controls, they may not implement appropriate controls to protect the identities used to access our products. As a result, customers may suffer a cybersecurity attack on their own systems, unrelated to our own, and allow a malicious actor access to the customer's information held on our platform. Even if such a breach is unrelated to our security programs or practices, such breach could cause us reputational harm and require us to incur significant economic and operational consequences in order to adequately assess and respond to the breach, including further protecting our customers from their own vulnerabilities, and to implement appropriate safeguards to protect against future breaches.

We are subject to a twenty-year consent order with the FTC that became final in June 2011 stemming from a December 2009 criminal hack into our discontinued U.S. payroll application. We conceded no wrongdoing in the order and we were not subject to any monetary fines or penalties. However, in connection with the order, we are required to, among other things, maintain a comprehensive information security program that is reasonable and appropriate for our size and complexity, and for the type of personal information we collect. We are also required to have portions of our security program, which apply to certain segments of our U.S. business, reviewed by an independent third party on a biennial basis. Maintaining, updating, monitoring, and revising an information security program in an effort to ensure that it remains

reasonable and appropriate in light of changes in security threats, changes in technology, and security vulnerabilities that arise from legacy systems is time-consuming and complex, and is an ongoing effort.

While we have taken and continue to take steps to ensure compliance with the consent order, if we are determined not to be in compliance with the consent order, or if any new breaches of security occur, the FTC may take enforcement actions or other parties may initiate a lawsuit. Any such resulting fines and penalties could have a material adverse effect on our liquidity and financial results, and any reputational damage therefrom could adversely affect our relationships with our existing customers and our ability to attain new customers. Insurance may be inadequate or may not be available in the future on acceptable terms, or at all. In addition, our insurance policies may not cover all claims made against us, and defending a lawsuit, regardless of its merit, could be costly, divert management's attention, or damage our reputation.

Our solutions and our business are subject to a variety of laws and regulations, including those regarding privacy, data protection, and information security. Any failure by us or our third party service providers, as well as the failure of our services, to comply with these laws could have a material adverse effect on our business, financial condition, and results of operations.

Failure to comply with privacy, data protection, and information security laws and regulations could have a material adverse effect on our business, results of operations or financial condition, or have other adverse consequences. These laws, which are not uniform, govern the collection, storage, hosting, transfer (including in some cases, the transfer outside the country of collection), use, disclosure, security, retention, and destruction of personal information; they require us to give notice to individuals of privacy practices; give individuals certain access and correction rights with respect to their personal information; and regulate the use or disclosure of personal information for secondary purposes such as marketing. Under certain circumstances, some of these laws require us to provide notification to affected individuals, clients, data protection authorities and/or other regulators in the event of a data breach. In many cases, these laws apply not only to third-party transactions, but also to transfers of information among the Company and its subsidiaries. The European Union (the "EU") General Data Protection Regulation (the "GDPR"), the California Consumer Protection Act (the "CCPA") and its successor, the California Privacy Rights Act ("CPRA"), are among the most comprehensive of these laws. The number of related laws and regulations we are subject to continue to increase as we enter new markets in Europe, Asia Pacific, and Latin America, and as we continue our entry into the consumer space through our Dayforce Wallet product. Restrictions on transfers of personal information from one geography to another continue to evolve. Complying with these laws and requirements, has resulted in significant costs to our business and may continue to require us to amend certain of our business practices. Further, enforcement actions and investigations by regulatory authorities related to data security incidents and privacy violations continue to increase. The future enactment of more restrictive laws, rules, or regulations and/or future enforcement actions or investigations could have a material adverse impact on us through increased costs or restrictions on our businesses and noncompliance could result in significant regulatory penalties and legal liability and damage our reputation. Restrictions on cross border data flows and data residency requirements may negatively impact our clients' and our own ability to transfer personal information to the U.S. and other countries as part of our provision of services, and in support of our own operations, potentially impacting revenues. In addition, data security events and concerns about privacy abuses by other companies are changing consumer and social expectations for enhanced privacy and data protection. As a result, even the perception of noncompliance, whether or not valid, may damage our reputation. Finally, our ability to produce datadriven insights for our customers as we continue to leverage AI in our HCM technology may be constrained by current and future privacy, social and ethics regulatory requirements and considerations, thereby restricting our ability to use data in innovative ways. These regulatory requirements and considerations may also impose burdensome and costly requirements on our ability to leverage data, and potentially result in brand or reputational harm.

Our business plan is focused on an aggressive growth strategy. If we fail to manage our growth effectively or if our strategy is not successful, we may be unable to execute our business plan, to maintain high levels of service, or to adequately address competitive challenges.

We have experienced, and we believe we will continue to experience, a period of rapid growth in our operations and Cloud solutions. The growth of our operations and Cloud solutions has and may continue to place a strain on our management, administrative, operational, technological, and financial infrastructure. In order to manage our growth effectively, we will need to continuously improve our management, administrative, operational, technological, and financial systems, and our internal controls, reporting systems, and procedures to scaled global capabilities which may require investment as we grow and could result in disruption as we transform. Our attempts to develop new or enhanced functionality to our services, whether as part of our anticipated development road map or in response to enhancement requests we have committed to our customers, has been, and will continue to be expensive and impact our profitability. Failure to effectively manage growth or to achieve a profitable growth strategy could result in problems or delays in implementing customers, declines in quality or customer satisfaction, decreased profitability on new customer deals, increases in costs, complications or delays in introducing new features or fixing or updating our existing technology and infrastructure, or other operational challenges;

and any of these difficulties could have a material adverse effect on our business, financial condition, and results of operations.

The markets in which we participate are highly competitive, and if we do not compete effectively, it could have a material adverse effect on our business, financial condition, and results of operations.

The markets in which we participate are highly competitive, and competition could intensify in the future. We believe the principal competitive factors in our market include: breadth and depth of product functionality, scalability and reliability of applications, robust workforce management, comprehensive tax services, modern and innovative Cloud technology platforms combined with an intuitive user experience, rapid technological change such as the rise of large language models, multi-country and jurisdiction domain expertise in payroll and HCM, quality of implementation and customer service, integration with a wide variety of third party applications and systems, total cost of ownership and return on investment, brand awareness, and reputation, pricing and distribution.

We face a variety of competitors, some of which are long-established providers of HCM solutions. Many of our current and potential competitors are larger, have greater name recognition, longer operating histories, larger marketing budgets, and significantly greater resources than we do, and are able to devote greater resources to the development, promotion, and sale of their products and services. Some of our competitors do or could offer HCM solutions bundled as part of a larger product offering. Furthermore, our current or potential competitors may be acquired by third parties with greater available resources and the ability to initiate or to withstand substantial price competition. In addition, many of our competitors have established marketing relationships, access to larger customer bases, and major distribution agreements with consultants, system integrators, and resellers. Our competitors have and may continue to establish cooperative relationships among themselves or with third parties that may further enhance their product offerings or resources. Although we have a global partnership strategy, additional investment and efforts will be necessary to fully implement and scale such a strategy.

If our competitors' products, services, or technologies become more accepted than our applications are today, if they are successful in bringing their products or services to market earlier than ours, or if their products or services are more technologically capable than ours, it could have a material adverse effect on our business, financial condition, and results of operations. In addition, some of our competitors may offer their products and services at a lower price compared to our products or their current pricing impacting our ability to achieve our target pricing. If we are unable to achieve our target pricing levels or if we experience significant pricing pressures, it could have a material adverse effect on our business, financial condition, and results of operations.

Our international growth strategy has and will continue to expose us to risks inherent in international sales and operations.

We have and will continue to expand our operations and sales into new international markets. Our expanding international operations are subject to risks that could adversely affect those operations or our business as a whole, including but not limited to the costs of establishing a market presence, localizing product and service offerings for foreign customers, difficulties in managing and staffing international operations, and increased expenses related to introducing corporate policies and controls in our international operations and increased reliance on partners to provide services in additional geographies. Further, the expansion of our product offering into new international markets has and will continue to result in an expansion of our monitoring of local laws and regulations, which increases our costs as well as the risk of the product not incorporating in a timely fashion or at all the necessary changes to enable a customer to be compliant with such laws, or in manual workarounds that are prone to errors.

Moreover, as part of our international strategy, we work with partners to perform services in certain geographies where we do not currently have international operations or the particular service required by our customers. As a result, we may experience business impact if our partners do not carry out the services as committed, or at a quality level that our customers demand, including potential for reduced margin from additional expense or impact to customer relationships.

Our international growth strategy has and may continue to include growth via acquisition. Our growth following an acquisition may also be dependent on our ability to transition acquired customers from current and legacy products to Dayforce, migrate and integrate acquired technologies or to increase sales by addressing broader HCM needs with additional modules of Dayforce.

If we are unable to provide the required services on a multinational basis, or if we are unable to effectively manage our international expansion, we could be subject to negative customer experiences, harm to our reputation or loss of customers, claims for any fines, penalties or other damages suffered by our customer, and other financial harm, including fines, penalties, or other damages suffered by us directly, which would negatively impact revenue and earnings. Although we have a multinational strategy, additional investment and efforts may be necessary to implement such strategy. Some of our business partners also have international operations and are subject to the risks described above.

Customers depend on our solutions to assist them to comply with applicable laws, which requires us and our third party providers to constantly monitor applicable laws and to make applicable changes to our solutions. If our solutions have not been updated to enable the customer to comply with applicable laws or we fail to update our solutions on a timely basis, it could have a material adverse effect on our business, financial condition, and results of operations.

Customers use our solutions to assist them to comply with payroll, HR, and other applicable laws for which the solutions are intended for use. We and our third party providers must monitor all applicable laws and as such laws expand, evolve, or are amended in any way, and when new regulations or laws are implemented, we may be required to modify our solutions to assist our customers to comply with such new regulations or laws, which requires an investment of our time and resources. We are also reliant on our third party providers to modify the solutions that they provide to our customers as part of our solutions to comply with changes to such laws and regulations. The number of laws and regulations that we are required to monitor has and will continue to increase as we expand both the geographic regions in which the solutions are offered and the types of products we offer to customers. These risks have become exacerbated as we expand by acquisition and are most acute in the period following the acquisition as we integrate the acquired business and its systems. In the event our solutions fail to assist a customer to comply with applicable laws, we are subject to negative customer experiences, harm to our reputation or loss of customers, claims for any fines, penalties or other damages suffered by our customer, and other financial harm, including fines, penalties, or other damages suffered by us directly.

If our current or future applications fail to perform properly, our reputation could be adversely affected, our market share could decline, and we could be subject to liability claims, which could have a material adverse effect on our business, financial condition, and results of operations.

Our applications are inherently complex and may contain material defects or errors that we are not yet aware of. Because of the large amount of data that we collect and manage, it is possible that failures or errors in our systems could result in data loss or corruption or cause the information that we collect to be incomplete or to contain inaccuracies that our customers regard as significant. Any defects in functionality or that cause interruptions in the availability of our applications could result in reputational, competitive, operational, or other business harm as well as financial costs and regulatory action, any of which could have a material adverse effect on our business, financial condition, and results of operations. In addition, the costs incurred in correcting any material defects or errors might be substantial. While we conduct standard due diligence during our acquisition process, these risks are heightened as we grow by acquisition and dedicate resources to integrating the acquisition target's systems into ours and take on the vulnerabilities that may exist at the acquisition target.

If we fail to manage our technical operations infrastructure, our existing customers may experience service outages, and our new customers may experience delays in the implementation of our applications, which could have a material adverse effect on our business, financial condition, and results of operations.

We have experienced and will continue to experience significant growth in the number of users, transactions, and data that our operations infrastructure supports, including the acquisition of new systems via strategic transactions. We seek to maintain sufficient capacity in our operations infrastructure to meet the needs of our customers and to facilitate the rapid provision of new customer activations and the expansion of existing customer activations. In addition, we need to continue to properly manage our technological operations infrastructure to support version control, changes in hardware and software parameters, and the evolution of our applications. We have experienced, and may in the future experience, website disruptions, outages, and other performance problems. These problems may be caused by a variety of factors, including infrastructure changes, human or software errors, viruses, security attacks, fraud, increased resource consumption from expansion or modification to our Dayforce code, spikes in customer usage, denial of service issues and Cloud interruptions run by third party service providers and our ability to react. The risks of these problems occurring may be exacerbated by our strategic acquisitions, especially in the period following the acquisition as we integrate the acquisition target's systems into ours, as well as our aging technology infrastructure which in some cases is supported by older platforms. In some instances, we may not be able to identify the cause or causes of these performance problems within an acceptable period of time. If we do not accurately predict our infrastructure requirements, our existing customers may experience service outages that may subject them to financial penalties, causing us to incur financial liabilities and customer losses.

Our growth depends in part on the success of our strategic relationships with third parties who provide us with services and license us software for use in or with both our applications and our internal operations.

In order to maintain and grow our business, we do, and we anticipate that we will continue to, depend on the continuation and expansion of relationships with third parties who provide us with services. These service provider partners include connected payroll partners, implementation partners, systems integrators, third party sales channel partners, the operators of data centers, and banks and other providers who execute wire transfers and other money movement services to support our customer payroll and tax services. Our agreements with these third party service providers are typically non-exclusive and do not prohibit them from working with our competitors. If any third-party service providers on which we rely to provide

us with services experience a disruption, go out of business, are acquired by our competitors, experience a decline in quality, or terminate their relationship with us, we could experience a material adverse effect on our business, financial condition, and results of operation.

In addition, we license software from third parties for use in or with both our applications and our internal operations, and the inability to maintain these licenses could result in increased costs, or reduced service levels, which could have a material adverse effect on our business, financial condition, and results of operations. To the extent that our applications depend upon the successful operation of third party software in conjunction with our software, any undetected errors or defects in this third party software could prevent the deployment or impair the functionality of our applications, delay new application introductions, and result in a failure of our applications, which could have a material adverse effect on our business, financial condition, and results of operations.

Any failure to offer high-quality technical support services may adversely affect our relationships with our customers and could have a material adverse effect on our business, financial condition, and results of operations.

Once our applications are deployed, our customers depend on our support organization and the support capabilities of our partners to resolve technical issues relating to our applications, as well as our partner's applications. We have recently engaged in a rebalancing of our global workforce that particularly impacted our support organization, which may result in disruption as we fill existing positions in our APJ geographies. We or our partners may be unable to respond quickly enough to accommodate short-term increases in customer demand for support services, and we may be limited in our ability to resolve the technical issues our customers have with our technology, or our partner's technology. We or our partners also may be unable to modify the format of our or our partners' support services to compete with changes in support services provided by our competitors. Increased customer demand for these services, without corresponding revenues, could increase costs and have an adverse effect on our results of operations. Ultimately, a client could elect to terminate their agreement due to dissatisfaction with support, resulting in lost recurring revenue. In addition, our sales process is highly dependent on our applications and business reputation and on positive recommendations from our existing customers. Any failure to maintain high-quality technical support, or a market perception that we do not maintain high-quality support, could adversely affect our reputation and our ability to sell our applications to existing and prospective customers, which could have a material adverse effect on our business, financial condition, and results of operations.

If our customers are not satisfied with the implementation and professional services provided by us or our partners, it could have a material adverse effect on our business, financial condition, and results of operations.

Our business depends on the ability to implement our solutions on a timely, accurate, and cost-efficient basis and to provide professional services at the high level demanded by our customers. Implementation and other professional services may be performed by our own staff, by a third party, or by a combination of the two. If a customer is not satisfied with the timely access or the quality of work performed, then we could incur loss of revenue or additional costs to address the situation, the customer's dissatisfaction with such services could damage our ability to expand the number of applications subscribed to by that customer or we could be liable for loss or damage suffered as a result, any of which could have a material adverse effect on our business, financial condition, and results of operations. If a new customer is dissatisfied with implementation, the customer could refuse to go-live, which could result in a delay in our collection of fees or could result in a customer seeking repayment of its implementation fees or suing us for damages or could force us to enforce the termination provisions in our customer contracts in order to collect revenue. In addition, negative publicity related to our customer relationships, regardless of its accuracy, may affect our ability to compete for new business with current and prospective customers, which could also have a material adverse effect on our business, financial condition, and results of operations.

We depend on our senior management team, and the loss of one or more key employees or an inability to attract and to retain highly skilled employees could have a material adverse effect on our business, financial condition, and results of operations.

Our success depends largely upon the continued services of our senior management team. Our executive officers, senior management or other key personnel have limited or no notice period applicable to their employment. Therefore, they could terminate their employment with us at any time. Additionally, we do not maintain key employee insurance on any of our executive officers, senior management, or key employees. The loss of one or more of our executive officers, senior management, or key employees could have a material adverse effect on our business, financial condition, and results of operations.

To execute our growth plan, we must attract and retain highly qualified personnel. Competition for talent is intense and has become more intense in recent years, including without limitation for individuals with high levels of experience in designing and developing software and Internet-related services and senior sales executives. We have, from time to time, experienced the need to increase compensation for current and prospective employees to retain and recruit employees of the desired qualifications which impacts our ability to profitably operate our business. In addition, we have and we expect to continue to experience, difficulty in hiring and retaining employees with appropriate qualifications, the cumulative loss of which could

raise the risk of failures to operate our business to the quality needed and could have a material adverse effect on our business, financial condition, and results of operations.

If our vendors or affiliates initiate payroll-related transactions on behalf of our customers and do not receive funds from the customer sufficient to cover the amounts paid on their behalf, we may suffer significant losses which could have a material adverse effect on our business, financial condition, and results of operations.

Under certain circumstances, funds may not be received from our customers to cover the transactions that our affiliates and third party vendors have initiated on our customers' behalf. Additionally, there is a risk that an erroneous payment instruction may trigger inaccurate payments. There is, therefore, a risk that the customer's funds will be insufficient to cover the amounts already paid on its behalf. Should customers default on their payment obligations in the future, should our affiliates or vendors make erroneous payments on behalf of a customer, should erroneous or defaulted payment recovery be unsuccessful, or should our affiliates or vendors suffer losses from similar issues, we may be required to advance substantial amounts of funds to cover such obligations, or to make our partners whole for any losses they suffer. In such an event, we may be required to seek additional sources of short-term liquidity, which may not be available on reasonable terms, which could have a material adverse effect on our business, financial condition, and results of operations. Further, should a customer on whose behalf our affiliate or vendor has initiated a transaction subsequently have financial difficulty or refuse to pay, collection of any funds advanced on its behalf may be difficult and we may suffer losses that could have a material adverse effect on our business, financial condition, and results of operation.

Regulatory requirements placed on our software and services could impose increased costs on us, delay or prevent our introduction of new products and services, and impair the function or value of our existing products and services.

Our products and services are subject to increasing regulatory requirements, and as these requirements proliferate, we are required to change or adapt to comply. Changing regulatory requirements might render our services obsolete or might block us from developing new products and services. This might in turn impose additional costs upon us to comply or to further develop our products and services. Changing regulatory requirements can make introduction of new services more costly or more time-consuming than we currently anticipate and could even prevent introduction by us of new services or cause the continuation of our existing services to become more costly.

Federal, state, or foreign government bodies or agencies have in the past adopted, and may in the future adopt, laws or regulations affecting the use of the Internet as a commercial medium. Future changes in these laws or regulations could require us to modify our applications in order to comply with these changes. In addition, government agencies or private organizations may begin to impose taxes, fees, or other charges for accessing the Internet or commerce conducted via the Internet. These laws or charges could limit the growth of Internet-related commerce or communications generally, resulting in reductions in the demand for Internet-based applications such as ours, any of which could have a material adverse effect on our business, financial condition, and results of operations.

For our Dayforce Wallet product, we advance earned net wages and associated tax amounts on behalf of customers in connection with the "on-demand pay" payroll feature of the service in order to provide their employees access to earned wages in advance of their standard payroll cycles. A customer may fail to satisfy its obligation to repay us for those advanced monies which could have a material adverse effect on our business, financial condition, and results of operations.

In the case of our "on-demand pay" service (a service that is offered as part of the Dayforce Wallet), credit is provided to our customers and funds are advanced on the customers' behalf in order to fund the customers' employees' interim earned net wage payroll demands (including associated source and other deductions) with the requirement that the customers will repay the advance on the date of their next ordinary payroll run. These advances may or may not have priority over other creditors of our customers, and our other credit protection measures, if implemented, may be inadequate to make us whole. There is, therefore, a risk that our customers do not pay back the amounts we have already paid on their behalf, and in that event, we may possess limited legal recourse to recoup those funds from our customers. In the event of a customer's failure to repay us, we may be required to seek additional sources of short-term liquidity, which may not be available on reasonable terms, or suffer credit losses, which could have a material adverse effect on our business, financial condition, and results of operations.

Customer funds and wage funds of their employees that our trustees and third-party financial institution partners hold are subject to market, interest rate, credit, and liquidity risks. The loss of these funds could have a material adverse effect on our business, financial condition, and results of operations.

Our trustees (in the case of customer funds held in our U.S. Employer Funds Trust and our Canada Payroll Trust) and our third party financial institution partners (in the case of employee wage funds held on their behalf as part of the U.S. Dayforce Wallet program and certain of our non-U.S. operations) may invest funds in one or more high-quality bank deposits, money

market mutual funds, commercial paper, collateralized short-term investments, government securities, as well as highly rated asset-backed, mortgage-backed, municipal, corporate, and bank securities. These assets are subject to varying degrees of general market, interest rate, credit, and liquidity risks. These risks may be exacerbated, individually or in unison, during periods of unusual financial market volatility. We are required to fund the payroll and wage funds of our customers and their employees regardless of any loss realized on those investments affecting the principal funds held. In the event of a global financial crisis, such as that experienced in 2008, we could be faced with a severe constriction of the availability of liquidity, which could impact our ability to fund payrolls. Any loss of principal, or inability to access customer funds could have an adverse impact on our cash position and results of operations and could require us to obtain additional sources of liquidity, and could have a material adverse effect on our business, financial condition, and results of operations.

We may acquire other companies or technologies, which could divert our management's attention, result in additional indebtedness or dilution to our stockholders, and otherwise disrupt our operations, which could have a material adverse effect on our business, financial condition, and results of operations.

We have, and we may in the future seek to acquire or to invest in businesses, applications, or technologies that we believe could complement or expand our applications, enhance our technical capabilities, or otherwise offer growth opportunities. The pursuit of potential acquisitions may divert the attention of management and cause us to incur various expenses in identifying, investigating, and pursuing suitable acquisitions, whether or not they are consummated. In addition, we have limited experience in acquiring other businesses. If we acquire additional businesses, we may incur significant costs to integrate such businesses. Further, we may not be able to integrate the acquired personnel, operations, and technologies successfully or profitably, or to effectively manage the combined business following the acquisition. If an acquired business fails to meet our expectations, it could have a material adverse effect on our business, financial condition, and results of operations. In order to fund acquisitions, we may issue dilutive equity securities or incur additional debt, resulting in an increase in our interest payments.

A significant portion of the purchase price of companies we acquire may be allocated to goodwill and other intangible assets, which must be assessed for impairment at least annually. In the future, if our acquisitions do not yield expected returns, we may be required to record charges based on this impairment assessment, which could have a material adverse effect on our financial condition and results of operations.

Failure to comply with anti-corruption laws and regulations, economic and trade sanctions, anti-money laundering laws and regulations, and similar laws could have a materially adverse effect on our reputation, results of operations or financial condition, or have other adverse consequences.

Regulators worldwide are exercising heightened scrutiny with respect to anti-corruption, economic and trade sanctions, and anti-money laundering laws and regulations. Such heightened scrutiny has resulted in more aggressive investigations and enforcement of such laws and more burdensome regulations, any of which could have a material adverse impact on our business. We are growing our business throughout the world, including in numerous developing economies where companies and government officials are more likely to engage in business practices that are prohibited by domestic and foreign laws and regulations, including the U.S. Foreign Corrupt Practices Act. Such laws generally prohibit improper payments or offers of payments to foreign government officials and leaders of political parties, and in some cases, to other persons, for the purpose of obtaining or retaining business. We are also subject to economic and trade sanctions programs, including those administered by the U.S. Treasury Department's Office of Foreign Assets Control, which prohibit or restrict transactions or dealings with specified countries, their governments and, in certain circumstances, their nationals, and with individuals and entities that are specially designated, including narcotics traffickers and terrorists or terrorist organizations, among others. In addition, some of our businesses and entities in the U.S. and a number of other countries in which we operate are and will continue to be subject to anti-money laundering laws and regulations. These laws require us to develop and implement risk-based anti-money laundering programs, report large cash transactions and suspicious activity, and maintain transaction records. These laws and regulations include the Bank Secrecy Act of 1970 as amended by the USA PATRIOT Act of 2000 (the "BSA"), that requires banks and money services businesses, among others, to develop and implement risk-based anti-money laundering programs, report large cash transactions and suspicious activity, and maintain transaction records.

We have implemented policies and procedures to monitor and address compliance with applicable anti-corruption, economic and trade sanctions and anti-money laundering laws and regulations, and we are continuously in the process of reviewing, upgrading, and enhancing certain of our policies and procedures. However, there can be no assurance that our employees, consultants, or agents will not take actions in violation of our policies for which we may be ultimately responsible, or that our policies and procedures will be adequate or will be determined to be adequate by regulators. Any violations of applicable anti-corruption, economic and trade sanctions or anti-money laundering laws or regulations could limit certain of our business activities until they are satisfactorily remediated and could result in civil and criminal penalties, including fines, which could damage our reputation and have a material adverse effect on our results of operation or financial condition. Further, bank regulators, including the OCC, which now regulates the DNTB, continue to impose additional and stricter

requirements on banks to ensure they are meeting their BSA obligations, and banks are increasingly viewing money services businesses, as a class, to be higher risk customers for money laundering. As a result, our banking partners that assist in processing our money movement transactions may limit the scope of services they provide to us or may impose additional material requirements on us. Further, bank regulators, including the OCC, may increase regulatory investigations or governmental oversight to ensure we are meeting our BSA obligations. These regulatory restrictions on banks and changes to banks' internal risk-based policies and procedures may result in a decrease in the number of banks that may do business with us, may require us to materially change the manner in which we conduct some aspects of our business, may decrease our revenues and earnings and could have a material adverse effect on our results or financial condition.

We may not be able to utilize a significant portion of our net operating loss, which could have a material adverse effect on our financial condition and results of operations.

As of December 31, 2023, we had federal and state net operating loss carryforwards due to prior period losses, which, if not utilized, will begin to expire in 2031 and 2024 for federal and state purposes, respectively. These net operating loss carryforwards could expire unused and be unavailable to offset future income tax liabilities, which could have a material adverse effect on our financial condition and results of operations.

In addition, under Section 382 of the Internal Revenue Code of 1986, as amended (the "Code"), our ability to utilize net operating loss carryforwards or other tax attributes in any taxable year may be limited if we experience an "ownership change." A Section 382 "ownership change" generally occurs if one or more stockholders or groups of stockholders who own at least 5% of our stock increase their ownership by more than 50 percentage points over their lowest ownership percentage within a rolling three-year period. Similar rules may apply under state tax laws. Future issuances of our stock could cause an "ownership change." It is possible that an ownership change could have a material effect on our ability to utilize our net operating loss carryforwards, which could have a material adverse effect on our financial condition and results of operations.

Litigation and regulatory investigations aimed at us or resulting from actions of our predecessor may result in significant financial losses and harm to our reputation.

We face risk of litigation, regulatory investigations, and similar actions in the ordinary course of our business, including the risk of lawsuits and other legal actions relating to breaches of contractual obligations, tortious claims, employment and labor law matters, securities law claims, or claims related to erroneous transactions or breach of other laws or regulations from customers, stockholders, vendors, employees or other third parties which could result in fines, penalties, interest, loss of revenue, increased expense, or other damages. In particular, our clients have sought to pursue indemnification claims against us where they have been subject to wage compliance, payroll fraud, and data privacy claims. Litigation might result in substantial costs and may divert management's attention and resources, which might materially harm our business, overall financial condition, and operating results. We may also be subject to various regulatory inquiries, such as information requests, subpoenas, and book and records examinations, from regulators and other authorities in the geographic markets in which we operate. A substantial liability arising from a lawsuit judgment or settlement or a significant regulatory action against us or a disruption in our business arising from adverse adjudications in proceedings against our directors, officers, or employees could have a material adverse effect on our business, financial condition, and results or operations. Further, insurance might not cover such claims, might not provide sufficient payments to cover all the costs to resolve one or more such claims and might not continue to be available on terms acceptable to us. A claim brought against us that is uninsured or underinsured could result in unanticipated costs, thereby harming our operating results and leading analysts or potential investors to lower their expectations of our performance, which could reduce the trading price of our stock or potentially result in a lawsuit related to the reduced trading price of our stock.

Additionally, we are subject to claims and investigations as a result of our predecessor, Control Data Corporation ("CDC"), Ceridian Corporation, and other former entities for whom we are successor-in-interest with respect to assumed liabilities. For example, in September 1989, CDC became party to an environmental matters agreement with Seagate Technology plc ("Seagate") related to groundwater contamination on a parcel of real estate in Omaha, Nebraska sold by CDC to Seagate. In February 1988, CDC entered into an arrangement with Northern Engraving Corporation and the Minnesota Pollution Control Agency in relation to groundwater contamination at a site in Spring Grove, Minnesota. We have also been subject to asbestos related claims for former CDC employees. Although we are fully reserved for these groundwater contamination liabilities, and partially insured for the asbestos claims, we cannot be certain if additional claims, investigations, or liabilities related to such predecessor companies will surface.

Any failure to protect our intellectual property rights could impair our ability to protect our proprietary technology and our brand.

Our success and ability to compete depend in part upon our intellectual property. We primarily rely on copyright, trade secret, and trademark laws; trade secret protection; and confidentiality or license agreements with our employees, customers, partners, and others to protect our intellectual property rights. However, the steps we take to protect our

intellectual property rights may be ineffective or inadequate. In addition, use of AI tools may result in the release of confidential or proprietary information which could limit our ability to protect, or prevent us from protecting, our intellectual property rights.

In order to protect our intellectual property rights, we have and will likely be required to continue to spend significant resources to monitor and to protect these rights. Litigation brought to protect and to enforce our intellectual property rights could be costly, time-consuming, and distracting to management, with no guarantee of success, and could result in the impairment or loss of portions of our intellectual property. Furthermore, our efforts to enforce our intellectual property rights may be met with defenses, counterclaims, and countersuits attacking the validity and enforceability of our intellectual property rights. Our failure to secure, to protect, and to enforce our intellectual property rights could have a material adverse effect on our business, financial condition, and results of operations.

We may be sued by third parties for alleged infringement of their proprietary rights which could have a material adverse effect on our business.

There is considerable intellectual property development activity in our industry. Third parties, including our competitors, may own or claim to own intellectual property relating to our service offerings and may claim that we are infringing their intellectual property rights. Additionally, as we expand our use of AI, there is uncertainty regarding intellectual property ownership and license rights of AI algorithms and content generated by AI, and we may become subject to similar claims of infringement. We may be found to be infringing upon such rights, even if we are unaware of their intellectual property rights. Any claims or litigation could cause us to incur significant expenses and, if successfully asserted against us or if we decide to settle, could require that we pay substantial damages or ongoing royalty payments, obtain licenses, modify applications, prevent us from offering our services, or require that we comply with other unfavorable terms. We may also be obligated to indemnify our customers, vendors, or partners in connection with any such claim or litigation. Even if we were to prevail in such a dispute, any litigation regarding our intellectual property could be costly and time consuming.

The use of open source software in our applications may expose us to additional risks and harm our intellectual property rights.

Some of our applications include software covered by open source licenses. From time to time, there have been claims challenging the ownership of open source software against companies that incorporate such software into their products or applications. The terms of various open source licenses have not been interpreted by U.S. courts, and there is a risk that such licenses could be construed in a manner that imposes unanticipated conditions or restrictions on our ability to market our applications. By the terms of certain open source licenses, we could be required to release the source code of our proprietary software and to make our proprietary software available under open source licenses if we combine our proprietary software with open source software in a certain manner. In the event that portions of our proprietary software are determined to be subject to an open source license, we could be required to publicly release the affected portions of our source code, to re-engineer all or a portion of our technologies, or otherwise to be limited in the licensing of our technologies, each of which could reduce or eliminate the value of our technologies and services. Some open source software may include Al capabilities or other software that incorporates or relies on Al, or may have been created, in whole or in part, by Al. The use of such software may expose us to risks as the intellectual property ownership and license rights. including copyright, of Al software and tools, has not been fully interpreted by courts or been fully addressed by regulation. In addition to risks related to license requirements, usage of open source software can lead to greater risks than use of third party commercial software, as open source licensors generally do not provide warranties or controls on the origin of the software. Many of the risks associated with usage of open source software cannot be eliminated and could have a material adverse effect on our business, financial condition, and results of operations.

The implementation of new accounting systems or applications could interfere with our business and operations.

The implementation of new systems and enhancements may be disruptive to our business and can be time-consuming and divert management's attention. Any disruptions relating to our systems or any problems with implementation, particularly any disruptions impacting our operations or our ability to accurately report our financial performance on a timely basis, could materially and adversely affect our business and operations.

Risks Related to Our Indebtedness

Our outstanding indebtedness could have a material adverse effect on our financial condition and our ability to operate our business, and we may not be able to generate sufficient cash flows to meet our debt service obligations.

Our obligations under the Senior Secured Credit Facility are secured by first priority security interests in substantially all of our assets and the domestic subsidiary guarantors, subject to permitted liens and certain exceptions. Our outstanding

indebtedness and any additional indebtedness we incur may have important consequences for us, including, without limitation, that:

- we may be required to use a substantial portion of our cash flow to pay the principal of and interest on our indebtedness;
- our indebtedness and leverage may increase our vulnerability to adverse changes in general economic and industry conditions, as well as to competitive pressures;
- our ability to obtain additional financing for working capital, capital expenditures, acquisitions and for general corporate and other purposes may be limited;
- our indebtedness may expose us to the risk of increased interest rates because certain of our borrowings, including and most significantly our borrowings under our Senior Secured Credit Facility, are at variable rates of interest; and
- our indebtedness may prevent us from taking advantage of business opportunities as they arise or successfully carrying out our plans to expand our business.

Under the terms of the agreements governing our debt facilities, we are required to comply with specified operating covenants and, under certain circumstances, a financial covenant applicable to the Revolving Credit Facility, which may limit our ability to operate our business as we otherwise might operate it. If not cured, an event of default under our Senior Secured Credit Facility could result in any amounts outstanding, including any accrued interest and unpaid fees, becoming immediately due and payable, which would require us, among other things, to seek additional financing in the debt or equity markets, to refinance or restructure all or a portion of our indebtedness, to sell selected assets, and/or to reduce or to delay planned capital or operating expenditures. Such measures might not be sufficient to enable us to service our debt, and any such financing or refinancing might not be available on economically favorable terms or at all. If we are not able to generate sufficient cash flows to meet our debt service obligations or are forced to take additional measures to be able to service our indebtedness, it could have a material adverse effect on our business, financial condition, and results of operations.

Aspects of the Capped Calls may not operate as planned and may affect the value of the Convertible Senior Notes and our common stock, and we are subject to counterparty credit risk with respect to the Capped Calls.

In connection with the pricing of the Convertible Senior Notes, we entered into the Capped Calls. Please refer to Part II, Item 8, Note 9, "Debt" for additional information. The Capped Calls are expected generally to reduce the potential dilution to our common stock upon any conversion of the Convertible Senior Notes and/or offset any potential cash payments we are required to make in excess of the principal amount of converted Convertible Senior Notes, as the case may be, with such reduction and/or offset subject to a cap. The Capped Calls are complex transactions that are not part of the terms of the Convertible Senior Notes and may not operate as planned. If the Capped Calls do not operate as we intend, it may have an effect on the price of the Convertible Senior Notes or our common stock.

The option counterparties or their respective affiliates may modify their hedge positions by entering into or unwinding various derivatives with respect to our common stock and/or purchasing or selling our common stock or other securities of ours in secondary market transactions following any conversion of the Convertible Senior Notes, any repurchase of the Convertible Senior Notes by us on any fundamental change repurchase date, any redemption date, or any other date on which the Convertible Senior Notes are retired by us, in each case if we exercise our option to terminate the relevant portion of the Capped Calls. This activity could cause or avoid an increase or a decrease in the market price of our common stock or the Convertible Senior Notes, which could affect the ability of a noteholder to convert the Convertible Senior Notes and, to the extent the activity occurs during any observation period related to a conversion of Convertible Senior Notes, could affect the number of shares of common stock, if any, and value of the consideration that a noteholder will receive upon conversion of the Convertible Senior Notes. If any such Capped Call fails to become effective, the option counterparties or their respective affiliates may unwind their hedge positions with respect to our common stock, which could adversely affect the value of our common stock and the value of the Convertible Senior Notes. The option counterparties are financial institutions, and we are subject to the risk that they might default under the Capped Calls. Our exposure to the credit risk of the option counterparties is not secured by any collateral. If an option counterparty becomes subject to insolvency proceedings, we will become an unsecured creditor in those proceedings with a claim equal to our exposure at that time under our transactions with that option counterparty. Our exposure will depend on many factors, but, generally, the increase in our exposure will be correlated with increases in the market price or the volatility of our common stock. In addition, upon a default by an option counterparty, we may suffer adverse tax consequences and more dilution than we currently anticipate with respect to our common stock. We can provide no assurances as to the financial stability or viability of any option counterparty.

Conversion of our Convertible Senior Notes issued under the Indenture may adversely affect our financial condition and results of operations.

Under certain circumstances, noteholders may convert their Convertible Senior Notes at their option prior to the scheduled maturities. Upon conversion of the Convertible Senior Notes, we will be obligated to make cash payments in an amount no less than the principal amount being converted, and any excess of the conversion value over the principal amount will be settled, at the Company's election, in cash or shares of the Company's common stock. In addition, noteholders will have the right to require us to repurchase their Convertible Senior Notes upon the occurrence of a fundamental change at a repurchase price equal to 100% of the principal amount of the Convertible Senior Notes to be repurchased, plus accrued and unpaid interest, if any, to, but not including, the fundamental change repurchase date (as defined in the Indenture). There is a risk that we may not have enough available cash or be able to obtain financing at the time we are required to make repurchases of Convertible Senior Notes surrendered therefor or Convertible Senior Notes being converted. Our failure to repurchase Convertible Senior Notes when the Indenture requires the repurchase or to pay any cash payable on future conversions of the Convertible Senior Notes as required by the Indenture would constitute a default under the Indenture. A default under the Indenture or the fundamental change itself could also lead to a default under agreements governing our future indebtedness. If the repayment of the related indebtedness were to be accelerated after any applicable notice or grace periods, we may not have sufficient funds to repay the indebtedness and repurchase the Convertible Senior Notes or make cash payments upon conversions thereof. In addition, even if noteholders do not elect to convert their Convertible Senior Notes, we could be required under applicable accounting rules to reclassify all or a portion of the outstanding principal of the Convertible Senior Notes as a current, rather than long-term, liability, which would result in a material reduction of our net working capital.

Risks Related to Ownership of Our Common Stock

The price of our common stock may be volatile, and investors may lose all or part of their investment.

The market price and volume of our common stock trading has experienced, and may continue to experience, wide fluctuations and volatility. Factors that may impact our performance and market price include those discussed elsewhere in this "Risk Factors" section of this Annual Report on Form 10-K and others such as: market factors such as economic recession or monetary policy actions by central banking authorities, announcement or filing with the SEC by us or our competitors of acquisitions, business plans or commercial relationships as well as new services; any major change in our senior management or board of directors; sales, or anticipated sales, of our stock, including sales by our officers, directors, and significant stockholders; issuance of new, negative, or changed securities analysts' reports or recommendations or estimates; investor perceptions of us and the industries in which we or our customers operate; and threatened or actual litigation and governmental investigations.

These and other factors may cause the market price and demand for shares of our common stock to fluctuate substantially, which may limit or prevent investors from readily selling their shares of common stock and may otherwise negatively affect the liquidity of our common stock. In addition, securities class action litigation has often been instituted against companies following periods of volatility in the overall market and in the market price of a company's securities. Securities litigation against us, regardless of the merits or outcome, could result in substantial costs, damage to our reputation, and divert the time and attention of our management from our business, which could have a material adverse effect on our business, financial condition, and results of operations.

The issuance of additional stock, including common stock issued upon conversion of our Convertible Senior Notes, will dilute all other stockholders.

The issuance of additional stock in connection with acquisitions, financings, our equity incentive plans, our Convertible Senior Notes, or otherwise will dilute all other stockholders. Our restated certificate of incorporation authorizes us to issue up to five hundred million shares of common stock and up to ten million shares of preferred stock with such rights and preferences as may be determined by our board of directors. Subject to compliance with applicable rules and regulations, we may issue all of these shares that are not already outstanding without any action or approval by our stockholders. We intend to continue to evaluate strategic acquisitions or opportunities in the future. We may pay for such acquisitions or opportunities, in part or in full, through the issuance of additional equity securities. Further, the conversion of some or all of the Convertible Senior Notes will dilute the ownership interests of existing stockholders to the extent we deliver shares of our common stock upon conversion of any of the Convertible Senior Notes.

Because we do not intend to pay cash dividends in the foreseeable future, investors may not receive any return on investment unless they are able to sell common stock for a price greater than the purchase price.

We have never declared nor paid cash dividends on our common stock. We currently intend to retain any future earnings to finance the operation and expansion of our business, and we do not expect to declare or to pay any dividends in the foreseeable future. Consequently, stockholders must rely on sales of their common stock after price appreciation, which may never occur, as the only way to realize any future gains on their investment. There is no guarantee that shares of our common stock will appreciate in value or even maintain the price at which investors have purchased their shares.

Anti-takeover protections in our restated certificate of incorporation, our fourth amended and restated bylaws, or our contractual obligations may discourage or prevent a takeover of our company, even if an acquisition would be beneficial to our stockholders.

Provisions contained in our restated certificate of incorporation and fourth amended and restated bylaws, as well as provisions of Delaware law, could delay or make it more difficult to remove incumbent directors or could impede a merger, takeover, or other business combination involving us or the replacement of our management, or discourage a potential investor from making a tender offer for our common stock, which, under certain circumstances, could reduce the market value of our common stock, even if it would benefit our stockholders.

In addition, under the agreements governing our credit facilities, a change of control would cause us to be in default or could trigger dilutive or additional expenses. For example, in the event of a change of control default, the administrative agent under our credit facilities would have the right (or, at the direction of lenders holding a majority of the loans and commitments under our credit facilities, the obligation) to accelerate the outstanding loans and to terminate the commitments under our credit facilities, and if so accelerated, we would be required to repay all of our outstanding obligations under our credit facilities.

Further, certain provisions in the Convertible Senior Notes and the Indenture could increase the cost of acquiring us or otherwise discourage a third party from acquiring us or removing incumbent management, including in a transaction that noteholders or holders of our common stock may view as favorable.

General Risk Factors

We have identified a material weakness in our internal control over financial reporting and may identify material weaknesses in the future or otherwise fail to establish and maintain effective internal control over financial reporting, which could have a material adverse effect on our business, financial condition, and results of operations.

As a public company, we are required to design and maintain proper and effective internal control over financial reporting and to report any material weaknesses in such internal controls. Section 404 of the Sarbanes-Oxley Act of 2002, as amended, requires that we evaluate and determine the effectiveness of our internal control over financial reporting and provide a management report on the internal control over financial reporting, which must be attested to by our independent registered public accounting firm. Our independent registered public accounting firm may need to issue an adverse report if there is a material weakness in our internal control over financial reporting.

A material weakness is a deficiency, or combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the annual or interim financial statements will not be prevented or detected on a timely basis. When evaluating our internal control over financial reporting, we may identify material weaknesses that we may not be able to remediate prior to the date of our annual management report.

We recently identified one material weakness in our internal control over financial reporting, the GITC Material Weakness, as described in Part II, Item 9A, Controls and Procedures.

We have commenced measures to remediate the GITC Material Weakness and anticipate that it will be fully remediated before December 31, 2024. Until the GITC Material Weakness is remediated, we will continue to perform additional analyses and other post-closing procedures to ensure that our consolidated financial statements are prepared in accordance with accounting principles generally accepted in the U.S. ("GAAP"). The GITC Material Weakness cannot be considered remediated until the newly designed control activities operate for a sufficient period of time and management has concluded, through testing, that the controls are operating effectively. We can give no assurance that the measures we are taking and plan to take in the future will remediate the GITC Material Weakness identified, or that any additional material weaknesses or restatements of financial results will not arise in the future. In addition, even if we are successful in strengthening our internal control over financial reporting, in the future those controls may not be adequate to prevent or identify irregularities or errors or to facilitate the fair presentation of our consolidated financial statements.

Any failure to maintain effective internal control over financial reporting could adversely impact our ability to report our financial position and results of operations on a timely and accurate basis. If our financial statements are inaccurate, investors may not have a complete understanding of our operations and we could face the risk of stockholder litigation. Likewise, if our financial statements are not filed on a timely basis, we could be subject to sanctions or investigations by the stock exchanges on which our common stock is listed, the SEC or other regulatory authorities. There could also be a negative reaction in the financial markets due to a loss of investor confidence in us and the reliability of our consolidated financial statements, which could have a material adverse effect on our business, financial condition, and results of operations.

Adverse economic and market conditions could affect our business, operating results, or financial condition.

Our business depends on the overall demand for HCM applications and on the economic health of our current and prospective clients. If economic conditions in the U.S., Canada, or in global markets deteriorate, clients may cease their operations, reduce headcount, delay or reduce their spending on HCM and other outsourcing services or attempt to renegotiate their contracts with us. In addition, global and regional macroeconomic developments, such as increased unemployment, decreased income, uncertainty related to future economic activity, reduced access to credit, increased interest rates, inflation, volatility in capital markets, and decreased liquidity, among other possible factors, could negatively affect our ability to conduct business. An economic decline could result in reductions in sales of our applications, decreased revenue, longer sales cycles, slower adoption of new technologies, and increased price competition, any of which could adversely affect our business, operating results, or financial condition. In addition, HCM spending levels may not increase following any recovery.

In recent years, there have been several instances when there has been uncertainty regarding the ability of the U.S. Congress and the U.S. President collectively to reach agreement on federal budgetary and spending matters. A period of failure to reach agreement on these matters, particularly if accompanied by an actual or threatened government shutdown, may have an adverse impact on the U.S. economy. Additionally, because certain of our clients rely on government resources to fund their operations, a prolonged government shutdown may affect such clients' ability to make timely payments to us, which could adversely affect our operations results or financial condition.

Further, as part of our payroll and tax filing application, we collect and then remit client funds to taxing authorities and accounts designated by our clients. During the interval between receipt and disbursement, we may invest such funds in money market funds, demand deposit accounts, certificates of deposit, U.S. treasury securities and commercial paper. These investments are subject to general market, interest rate, credit and liquidity risks, and such risks may be exacerbated during periods of unusual financial market volatility. Any loss of or inability to access such funds could have an adverse impact on our cash position and results of operations and could require us to obtain additional sources of liquidity, which may not be available on terms that are acceptable to us, if at all.

Our quarterly results of operations have and may continue to fluctuate significantly and may not fully reflect the underlying performance of our business.

Our quarterly results of operations, including the levels of our revenues, gross margin, profitability, cash flow, and deferred revenue, have varied and may vary significantly in the future, and period-to-period comparisons of our results of operations may not be meaningful. Accordingly, the results of any one quarter should not be relied upon as an indication of future performance. Our quarterly financial results may fluctuate as a result of a variety of factors, many of which are outside of our control, and as a result, may not fully reflect the underlying performance of our business. These factors include: our ability to attract and retain new and current Cloud customers, as well as Dayforce Wallet customers; changes to services or pricing impacting our customer contracts; seasonal variations in sales of and revenue from our applications, changes to our operating expenses related to the maintenance and expansion of our business including newly acquired businesses, operations, and infrastructure; and general economic, industry, and market conditions, including the addition or loss of employees by our Cloud customers who generally pay on a per-employee, per-month ("PEPM") basis, interest rates, and accounting rules.

Catastrophic events may disrupt our business and expose us to risks that could adversely affect our business, financial condition, results of operations, and reputation.

Our business, financial condition, results of operations, access to capital markets and borrowing costs may be adversely affected by a major natural disaster or catastrophic event, including civil unrest, economic recession, geopolitical instability, war, terrorist attack, the effects of climate change, or pandemics or other public health emergencies such as the COVID-19 outbreak, and measures taken in response thereto. In the event of a major disaster or event impacting any of our locations or locations where our employees work virtually, we may be unable to continue our operations and may endure system interruptions, reputational harm, delays in our application development, lengthy interruptions in our services, breaches of data security and loss of critical data. These catastrophic events have the potential to disrupt the business of our third-party suppliers, partners, or customers. All the potential impacts could have a material adverse effect on our business, financial condition, and results of operations.

For instance, the COVID-19 pandemic created significant global volatility, uncertainty, and economic disruption. The extent to which it, or other similarly disrupting event, will continue to adversely affect our business, operations, and financial results will depend on numerous evolving factors, including developments which are highly uncertain and cannot be predicted, such as the duration and scope of the event, and that affect our ability to sell and to provide our services to our current and future customers, and the ability of our customers to pay for our services or to make us whole for advances of earned net wages and associated tax amounts made on their behalf by us.

Our disclosures and ambitions related to ESG matters may expose us to risks that could adversely affect our reputation and performance.

We publicly share certain information about our company's ambitions, programs, and goals on ESG matters. These disclosures, the goals we have set, or a failure to meet these goals may generate increased scrutiny of our business that could harm our brand and our reputation. There has been a recent notable increase in current and proposed regulations at the state and federal level on publicly traded companies related to ESG matters. A failure to fully comply with these new regulatory requirements, or a failure to do so in a timely matter, could have an adverse effect on our business, financial condition, and our perception by key stakeholders.

We operate and are subject to tax in multiple jurisdictions. Audits, investigations, and tax proceedings could have a material adverse effect on our business, results of operations, and financial condition.

We are subject to income and non-income taxes in multiple jurisdictions. Income tax accounting often involves complex issues, and significant judgment is often required in determining our worldwide provision for income taxes. We are regularly subject to tax examinations in these jurisdictions during which the tax authorities may challenge our tax positions. We regularly assess the likely outcomes of these examinations to determine the appropriateness of our tax reserves as well as our future tax liabilities. In addition, the application of withholding tax, value added tax, goods and services tax, sales tax, and other non-income taxes is not always certain, and we may be subject to examinations relating to such withholding or non-income taxes. We believe that our tax positions are reasonable and our tax reserves are adequate to cover any potential liability. However, if any of these tax authorities successfully challenge our positions, we may be liable for additional tax, penalties, and interest in excess of any reserves established, which may have a significant impact on our results and operations and future cash flow.

Changes in generally accepted accounting principles in the U.S. could have a material adverse effect on our previously reported results of operations.

Generally accepted accounting principles in the U.S. are subject to interpretation by the Financial Accounting Standards Board (the "FASB"), the SEC, and various bodies formed to promulgate and to interpret appropriate accounting principles. A change in these principles or interpretations could have a significant effect on our previously reported results of operations and could affect the reporting of transactions completed before the announcement of a change. Please refer to Part II, Item 8, Note 2, "Summary of Significant Accounting Policies", of this report for our assessment of recently issued and adopted accounting pronouncements.

Our debt may be downgraded, which could have a material adverse effect on our business, financial condition, and results of operations.

A reduction in the ratings that rating agencies assign to our debt may negatively impact our access to the debt capital markets and increase our cost of borrowing, which could have a material adverse effect on our business, financial condition, and results of operations.

Volatility and weakness in bank and capital markets may adversely affect credit availability and related financing costs for us.

Disruptions in the financial markets can also adversely affect our lenders, insurers, customers, and other counterparties. During periods of volatile credit markets, there is risk that lenders, even those with strong balance sheets and sound lending practices, could fail, no longer participate in credit offerings, or refuse to honor their existing legal commitments and obligations to us, including but not limited to, extending credit up to the maximum amount permitted by the Revolving Credit Facility. If our lenders are unable to fund borrowings under their revolving credit commitments or we are unable to borrow or refinance our debt in the financial markets, it could substantially increase our cost of borrowing or be difficult to obtain sufficient funding to execute our business strategy or to meet our liquidity needs, which could have a material adverse effect on our business, financial condition, and results of operations.

Item 1B. Unresolved Staff Comments.

None

Item 1C. Cybersecurity.

As an HCM company, we face a multitude of cybersecurity threats from threat actors seeking to access or leverage the data we possess for malicious ends. Review of our information security program, including our cybersecurity policies, standards, and processes, is integrated into our Enterprise Risk Management ("ERM") program which is based on the COSO Enterprise Risk Management Framework and International Organization for Standardization ("ISO") 31000, the two most widely used global standards for ERM.

Our information security program aligns with recommended practices in security standards issued by ISO, AICPA (SSAE18), National Institute of Standards and Technology ("NIST") and other industry sources. Specifically, we maintain several ISO certifications (ISO 27001, 27701, 27017, 27018, 27036), NIST 800-171 compliance, and SOC 1 and 2 Type 2 reports to comply and adhere to industry standard practices. We have invested in our data security team, information security program, and security environment in order to identify, prevent, and mitigate cybersecurity threats and promptly identify and respond to cybersecurity incidents when they occur. Maintaining, monitoring, and updating our information security program to ensure that it remains reasonable and appropriate to changes in the security threat landscape, available technology, security vulnerabilities, and legal and contractual requirements applicable to us, is a continuous effort.

Risk Management and Strategy

We believe that effective cybersecurity depends upon the successful implementation and maintenance of a comprehensive information security program. Deploying suitable security technology, which encompasses analytics and automation, and leveraging the expertise of highly skilled security and risk professionals, is crucial in our strategy. Additionally, we prioritize data governance and data-centric security as integral components of our approach to ensure compliance, uphold privacy standards, and safeguard customer data.

We continue to work to enhance our capabilities in cloud security and assurance testing, security operations and automation, product security, and enterprise risk management. To combat the evolving cybersecurity risk landscape and the enhanced level of sophistication of cybersecurity threats, management has prioritized five areas of our information security program: global standards and operations, a risk-aware workforce, product security, detection and response, and data governance management. In addition, we maintain cybersecurity insurance; however, the costs related to cybersecurity threats or disruptions may not be fully insured.

We contract with several outside cybersecurity experts to audit and test security controls on a regular basis. Any risks or control gaps identified as a result of such assessments, audits, and reviews are reported to the most senior leadership of all functional areas of the Company, the Audit Committee of the Board (the "Audit Committee"), and the Board as appropriate, and we adjust our cybersecurity policies, standards, and practices as necessary.

We face a number of risks from cybersecurity threats, which may materially affect our business, financial condition, and results of operations, because our business is dependent on the successful operation of our payroll, transaction, financial, accounting, and other data processing systems. Although such risks have not materially affected us, including our business, financial condition, and results of operations to date, we have, from time to time, experienced threats to and breaches of our data and systems, and our third-party partners' data and systems, including malware and computer virus attacks. Businesses we acquire maintain separate cybersecurity programs and processes that may differ in scope and complexity from our overall programs and processes as we set about integrating the acquisition target's systems into ours.

We cannot eliminate all risks from cybersecurity threats or provide assurances that we have not detected a cybersecurity incident.

Please refer to Part I, Item 1A, "Risk Factors" for further discussion of our cybersecurity-related risks.

Governance

Our commitment to cybersecurity begins at the Board and extends to the most senior leadership of all functional areas of the Company. Our Audit Committee oversees our risk management process at the Board level. The Audit Committee's responsibilities include regular review of policies and practices with respect to risk assessment and risk management, including in the areas of cybersecurity and other information technology risk and privacy.

The Company's cybersecurity program is supervised by our Chief Information Security Officer ("CISO"). The CISO and his team are responsible for leading enterprise-wide cybersecurity, strategy, policy, standards, and processes. The CISO provides quarterly updates related to the cybersecurity program, including any notable incidents at regularly scheduled Audit Committee meetings. The CISO updates include details regarding the magnitude, financial impact, and remediation of cybersecurity incidents. Members of our Board of Directors and senior Company executives participate in annual tabletop exercises that focus on testing response plans to ransomware, cloud security, payroll disruption, and other incidents. In addition, in order to deploy a consistent cybersecurity framework, and to manage the risk of social engineering, software downloads, and phishing, we educate employees globally through ongoing security awareness training.

Our CISO has served in various roles in information technology and information security for over 25 years, with experience in technology risk management, cybersecurity, compliance, network engineering, information systems, and business resiliency. He is a Certified Information Systems Security Professional and is a member of the National Association of Corporate Directors ("NACD"). At the management level, our CISO, who oversees our data security personnel, works closely with our Chief Risk Officer, who oversees our incident response and business continuity management programs, to assess and manage the cybersecurity element of our ERM program. Our Chief Risk Officer has extensive familiarity with our business, having been at Dayforce, Inc. for over 20 years. Our Chief Risk Officer focuses on risk management, business continuity planning, crisis management, audit processes, operations management, and executive and board of directors reporting.

Our CISO and Chief Risk Officer report to our Chief Operating Officer. These officers, along with our Chief Product and Technology Officer and our Chief Information Officer, drive our cybersecurity priorities at the executive level.

We have established a documented cybersecurity incident materiality assessment and disclosure program that is jointly managed by our Incident Response, Cybersecurity, and Corporate Legal teams. This program calls for the immediate assessment of potentially material cybersecurity incidents, and the appropriate escalation to our cross-functional Disclosure Committee in order to facilitate the prompt escalation of certain cybersecurity incidents so that decisions regarding the public disclosure and reporting of such incidents can be made by management in a timely manner and elevated to our Audit Committee or Board if needed.

Item 2. Properties.

Our corporate headquarters is located in Minneapolis, Minnesota and we also have a major office location in Toronto, Ontario, Canada, both in leased facilities. In addition, as of December 31, 2023, we lease office space in various other locations across North America, APJ, and EMEA. We believe that our current facilities meet our needs, and we are confident that we will be able to obtain additional space on commercially reasonable terms to accommodate future growth as needed. Refer to Part II, Item 8, Note 6, "Leases," to our consolidated financial statements for additional discussion of our leases.

Item 3. Legal Proceedings.

From time to time, we may become involved in legal proceedings arising in the ordinary course of our business. We are not presently a party to any legal proceedings that, if determined adversely to us, we believe would individually or taken together have a material adverse effect on our business, financial condition or liquidity. Discussion of legal matters is incorporated by reference from Part II, Item 8, Note 15, "Commitments and Contingencies," of this Form 10-K and should be considered an integral part of Part I, Item 3, "Legal Proceedings".

Item 4. Mine Safety Disclosures.

Not applicable.

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.

Market Information for Common Stock

Our common stock is traded on the NYSE and the TSX. On February 1, 2024, our common stock began trading under the symbol "DAY". This replaced the symbol "CDAY", which had been used since April 26, 2018, the date of our initial public offering.

Dividend Policy

We do not currently intend to pay cash dividends on our common stock in the foreseeable future. However, in the future, subject to factors described below and our future liquidity and capitalization, we may change this policy and choose to pay dividends.

Stockholders

As of December 31, 2023, there were 54 stockholders of record of our common stock. The actual number of stockholders is considerably greater than this number of record holders, and includes stockholders who are beneficial owners but whose shares are held in street name by brokers and other nominees.

Recent Sales of Unregistered Securities

None.

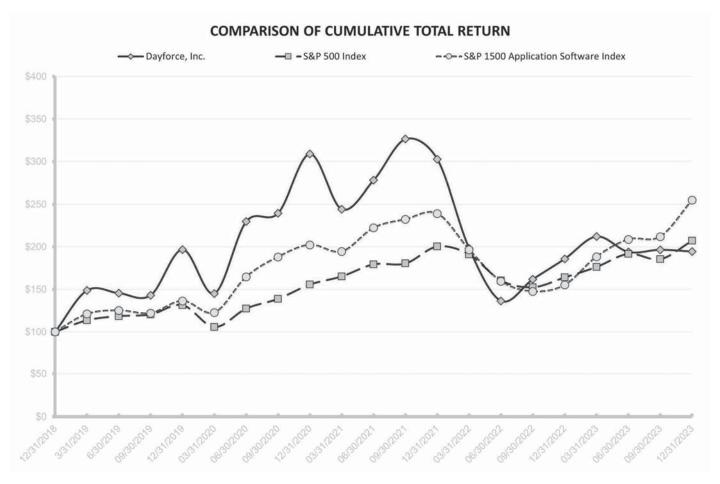
Issuer Purchases of Equity Securities

None.

Stock Performance Graph

The following shall not be deemed "filed" for purposes of Section 18 of the Exchange Act, or incorporated by reference into any of our other filings under the Exchange Act or the Securities Act, except to the extent we specifically incorporate it by reference into such filing.

The following graph compares the cumulative total shareholder returns on our common stock with the cumulative total return on the S&P 500 Index and the S&P 1500 Application Software Index. The graph assumes \$100 was invested in each, based on closing prices from December 31, 2018 through December 31, 2023, utilizing the last trading day of each respective quarter. Stock price performance shown in the Stock Performance Graph for our common stock is historical and not necessarily indicative of future performance.



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Item 6. [Reserved]

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations.

The following is a discussion and analysis of our financial condition and results of operations together with our consolidated financial statements and the related notes thereto included elsewhere in this report. This discussion and analysis contains forward-looking statements, including statements regarding industry outlook, our expectations for the future of our business, and our liquidity and capital resources as well as other non-historical statements. These statements are based on current expectations and are subject to numerous risks and uncertainties, including but not limited to the risks and uncertainties described in "Risk Factors" and "Cautionary Note Regarding Forward-Looking Statements." Our actual results may differ materially from those contained in or implied by these forward-looking statements.

The following discussion and analysis of our financial condition and results of operations covers fiscal 2023 and fiscal 2022 items and year-over-year comparisons between fiscal 2023 and fiscal 2022. Discussions of fiscal 2021 items and year-over-year comparisons between fiscal 2022 and 2021 that are not included in this Form 10-K can be found in "Management's Discussion and Analysis of Financial Condition and Results of Operations" in Part II, Item 7 of our Annual Report on Form 10-K for the fiscal year ended December 31, 2022, that was filed with the SEC on March 1, 2023.

Overview

Dayforce, Inc., formerly known as Ceridian HCM Holding Inc., is a global HCM software company. We categorize our solutions into three categories: Cloud recurring, other recurring (formerly referred to as Bureau), and professional services and other. Cloud recurring revenue is primarily generated from HCM solutions that are delivered via two Cloud offerings: Dayforce, our flagship Cloud HCM platform, and Powerpay, a Cloud HR and payroll solution for the Canadian small business market. We also continue to support customers using our legacy North America solutions and customers using our acquired solutions in APJ. We invest in maintenance and necessary updates to support our customers and continue to migrate them to Dayforce. Revenue from our Cloud recurring and other recurring solutions includes investment income generated from holding customer funds, also referred to as float revenue or float.

Dayforce provides global HR, payroll and tax, workforce management, benefits, and talent intelligence functionality. Our platform is used by organizations of all sizes, from small businesses to global organizations, regardless of industry, to optimize management of the entire employee lifecycle, including attracting, hiring, engaging, paying, and developing their people. Dayforce was built as a single application from the ground up that combines a modern, consumer-grade user experience with proprietary application architecture, including a single employee record and a rules engine spanning all areas of HCM. Dayforce provides continuous real-time calculations across all modules to enable, for example, payroll administrators access to data through the entire pay period, and managers access to real-time data to optimize work schedules. Our platform is designed to drive efficiencies for our customers and their employees by improving HCM decision-making processes, streamlining workflows, revealing strategic organizational insights, and simplifying legislative compliance. The platform is designed to ease administrative work for both employees and managers, creating opportunities for companies to increase employee engagement. We sell Dayforce through our direct sales force and partner ecosystem on a subscription PEPM basis. Our subscriptions are typically structured with an initial fixed term of between three and five years, with evergreen renewal thereafter.

Our Business Model

Our business model focuses on supporting the rapid growth of Dayforce and maximizing the lifetime value of our Dayforce customer relationships. Due to our subscription model, where we recognize subscription revenues ratably over the term of the subscription period, and our high customer retention rates, we have a high level of visibility into our future revenues. The profitability of a customer depends, in large part, on how long they have been a customer. We estimate that it takes approximately two years before we are able to recover our implementation, customer acquisition, and other direct costs on a new Dayforce customer contract.

Over the lifetime of the customer relationship, we have the opportunity to realize additional PEPM revenue, both as the customer grows or rolls out the Dayforce solution to additional employees, and also by selling additional functionality to existing customers that do not currently utilize our full suite. We also incur costs to manage the account, to retain customers, and to sell additional functionality. These costs, however, are significantly less than the costs initially incurred to acquire and to take customers live.

Revenues

We generate recurring revenues primarily from recurring fees charged for the use of our Cloud recurring solutions, Dayforce and Powerpay, as well as from our other recurring solutions. We also generate professional services and other revenue associated primarily with the work performed to assist customers with the planning, design, and implementation of their Cloud-based solution. Our solutions are typically provided through long-term customer relationships that result in a high level of recurring revenue. We also generate recurring revenue from investment income on our recurring customer funds before such funds are remitted to taxing authorities, customer employees, or other third parties. We refer to this investment income as float revenue.

For Dayforce, we primarily charge monthly recurring fees on a PEPM basis, generally one-month in advance of service, based on the number and type of solutions provided to the customer and the number of employees and other users at the customer. Our standard Dayforce contracts are generally for a three to five-year period. The average time it takes to implement Dayforce typically ranges from three months for smaller customers to twelve months for larger customers. We begin to generate recurring revenue when we provide a production instance to the customer. We also provide outsourced HR solutions to certain of our Dayforce customers, which are tailored to meet their individual needs, and entail performing the duties of a customer's HR department, including payroll processing, time and labor management, performance management, and recruiting, as needed.

We offer Powerpay for Canadian organizations with fewer than 100 employees. The majority of Powerpay revenue is generated from recurring fees charged on a per-employee, per-process basis. Typical processes include the customer's payroll runs, year-end tax packages, and delivery of customers' remittance advices or checks. Powerpay can typically be implemented on a remote basis within one to three days, at which point we start receiving recurring fees.

For our Other recurring solutions, we typically charge recurring fees on a per-process basis. Typical processes include the customer's payroll runs, year-end tax packages, and delivery of customers' remittance advices or checks. In addition to customers who use our payroll services, certain customers use our tax filing services on a stand-alone basis. Our outsourced HR solutions are tailored to meet the needs of individual customers, and entail our contracting to perform many of the duties of a customer's HR department, including payroll processing, time and labor management, performance management, and recruiting. We also perform individual services for customers, such as check printing, wage attachment and disbursement, and ACA management.

How We Assess Our Performance

In assessing our performance, we consider a variety of performance indicators in addition to revenue and net income (loss). Set forth below is a description of our key performance measures.

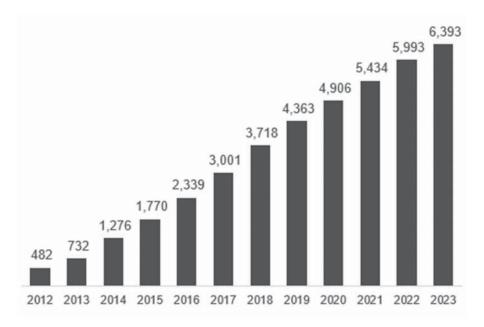
	Year Ended December 31,			
		2023		2022
Live Dayforce customers (a)		6,393		5,993
Cloud annualized recurring revenue (ARR) (a,b) (in millions)	\$	1,250.6	\$	1,041.3
Annual Dayforce revenue retention rate (a,b)		97.1%	ı	97.1%
Dayforce recurring revenue per customer (b,c)	\$	146,771	\$	121,425
Adjusted EBITDA (b) (in millions)	\$	410.2	\$	250.4
Adjusted EBITDA margin (b)		27.1%	ı	20.1%

- Excluding the 2021 acquisitions of Ascender and ADAM HCM.
- Refer below and to the "Non-GAAP Financial Measures" section for further description and definition of this performance indicator which is considered a non-GAAP financial measure.
- (c) Excluding float revenue, Ascender and ADAM HCM revenue, and on a constant currency basis.

Live Dayforce Customers

We use the number of live Dayforce customers as an indicator of future revenue and the overall performance of the business and to assess the performance of our implementation services. We market Dayforce to customers of all sizes, including small (under 500 employees), major (500 to 5,999 employees), and enterprise (6,000 or more employees).

The following table sets forth the number of live Dayforce customers* at the end of the years presented:



Cloud Annualized Recurring Revenue ("ARR")

We use Cloud ARR, a non-GAAP financial measure, to measure the size and growth of our recurring Cloud business, which we believe is useful to management and investors. We derive the majority of our Cloud revenues from recurring fees, primarily PEPM subscription charges. We also derive recurring revenue from fees related to the rental and maintenance of clocks, charges for once-a-year services, such as year-end tax statements, and float revenue on our customer funds before such funds are remitted to taxing authorities, customer employees, or other third parties. We set annual targets for Cloud ARR and monitor progress toward those targets on a quarterly basis.

Annual Dayforce Revenue Retention Rate

We use annual Dayforce revenue retention rate, a non-GAAP financial measure, to measure the percentage of revenues that we retain from our existing Dayforce customers, which we believe is useful to management and investors as an indicator of customer satisfaction and future revenues. Our annual Dayforce revenue retention rate was above 97% for the years ended December 31, 2023, 2022, and 2021. We set annual targets for Dayforce revenue retention rate and monitor progress toward those targets on a quarterly basis by reviewing known and anticipated customer losses. Our Dayforce revenue retention rate may fluctuate as a result of a number of factors, including the mix of Dayforce solutions used by customers, the level of customer satisfaction, and changes in the number of employees live on our Dayforce solutions.

Dayforce Recurring Revenue Per Customer

We use Dayforce recurring revenue per customer, a non-GAAP financial measure, as an indicator of the average size of our Dayforce customer, which we believe is also useful to management and investors. We calculate and monitor Dayforce recurring revenue per customer on a quarterly basis. Our Dayforce recurring revenue per customer may fluctuate as a result of a number of factors, including the number of live Dayforce customers and the number of customers purchasing the full HCM suite.

*Excluding the 2021 acquisitions of Ascender and ADAM HCM.

Constant Currency Revenue

We present percentage change in revenue on a constant currency basis to assess how our underlying business performed, excluding the effect of foreign currency rate fluctuations. We believe this non-GAAP financial measure is useful to management and investors. We have calculated percentage change in revenue on a constant currency basis by applying the average foreign exchange rate in effect during the comparable prior period. The average U.S. dollar to Canadian dollar foreign exchange rate was \$1.35, with a daily range of \$1.31 to \$1.39 for the twelve months ended December 31, 2023, compared to \$1.30, with a daily range of \$1.25 to \$1.39 for the twelve months ended December 31, 2022. As of December 31, 2023, the U.S. dollar to Canadian dollar foreign exchange rate was \$1.33.

Adjusted Operating Profit, Adjusted EBITDA, Adjusted EBITDA Margin, and Adjusted Cloud Recurring Gross Margin

We believe that Adjusted operating profit, Adjusted EBITDA, Adjusted EBITDA margin, and Adjusted Cloud recurring gross margin, non-GAAP financial measures, are useful to management and investors as supplemental measures to evaluate our overall operating performance. Adjusted EBITDA is a component of our management incentive plan and Adjusted Cloud recurring gross margin is a component of certain performance based equity awards for our named executive officers, and these metrics are used by management to assess performance and to compare our operating performance to our competitors. Management believes that Adjusted operating profit, Adjusted EBITDA, Adjusted EBITDA margin, and Adjusted Cloud recurring gross margin are helpful in highlighting management performance trends because these metrics exclude the results of decisions that are outside the normal course of our business operations.

Recent Events

Effective January 31, 2024, Ceridian HCM Holding Inc. changed its corporate name to Dayforce, Inc. Effective February 1, 2024, we ceased trading under the ticker symbol "CDAY" and began trading under our new ticker symbol, "DAY," on the NYSE and the TSX.

On February 1, 2024 we completed the purchase of 100% of the outstanding shares of eloomi A/S, a learning experience platform software provider based in Copenhagen, Denmark, and Orlando, Florida.

Results of Operations

Year Ended December 31, 2023 Compared with Year Ended December 31, 2022

The following table sets forth our results of operations for the periods presented:

		December 31,	Increase/(Decrease)		Percentage of	
	2023	2022 Ilions)	Amount	<u></u> %	2023	2022
Revenue:	(in mi	ilions)				
Recurring						
Cloud	\$ 1,211.4	\$ 908.4	\$ 303.0	33.4%	80.0%	72.9%
Other	85.9	139.2	(53.3)		5.7%	11.2%
Total recurring	1,297.3	1,047.6	249.7	23.8%	85.7%	84.1%
Professional services and other	216.4	198.6	17.8	9.0%	14.3%	15.9%
Total revenue	1,513.7	1,246.2	267.5	21.5%	100.0%	100.0%
Cost of revenue:	1,010.7	1,210.2	201.0	21.070	100.070	100.070
Recurring						
Cloud	278.5	254.4	24.1	9.5%	18.4%	20.4%
Other	46.4	55.0	(8.6)		3.1%	4.4%
Total recurring	324.9	309.4	15.5	5.0%	21.5%	24.8%
Professional services and other	265.6	238.7	26.9	11.3%	17.5%	19.2%
Product development and management	209.9	169.9	40.0	23.5%	13.9%	13.6%
Depreciation and amortization	66.8	55.0	11.8	21.5%	4.4%	4.4%
Total cost of revenue	867.2	773.0	94.2	12.2%	57.3%	62.0%
Gross profit	646.5	473.2	173.3	36.6%	42.7%	38.0%
Selling and marketing	250.2	251.5	(1.3)	(0.5)%	16.5%	20.2%
General and administrative	263.2	247.5	15.7	6.3%	17.4%	19.8%
Operating profit (loss)	133.1	(25.8)	158.9	615.9%	8.8%	(2.1)%
Interest expense, net	36.1	28.6	7.5	26.2%	2.4%	2.3%
Other expense, net	1.0	8.5	(7.5)	(88.2)%	0.1%	0.7%
Income (loss) before income taxes	96.0	(62.9)	158.9	252.6%	6.3%	(5.0)%
Income tax expense	41.2	10.5	30.7	292.4%	2.7%	0.8%
Net income (loss)	\$ 54.8	\$ (73.4)	\$ 128.2	174.7%	3.6%	(5.9)%

Revenue. The following table sets forth certain information regarding our consolidated revenues for the periods presented:

	<u>Y</u>	ear Ended l 2023	Dece	mber 31, 2022	Percentage change in revenue 2023 vs. 2022	Impact of changes in foreign currency (a)	Percentage change in revenue on a constant currency basis (a) 2023 vs. 2022
_		(In mi	llion	s)			
Revenue:							
Recurring revenue:							
Dayforce recurring, excluding float	\$	962.9	\$	752.8	27.9%	(0.8)%	28.7%
Dayforce float		148.2		62.4	137.5%	(2.1)%	139.6%
Total Dayforce recurring		1,111.1		815.2	36.3%	(0.9)%	37.2%
Powerpay recurring, excluding float		81.9		80.7	1.5%	(3.7)%	5.2%
Powerpay float		18.4		12.5	47.2%	(5.6)%	52.8%
Total Powerpay recurring		100.3		93.2	7.6%	(4.0)%	11.6%
Total Cloud recurring		1,211.4		908.4	33.4%	(1.2)%	34.6%
Other recurring (b)		85.9		139.2	(38.3)%	(2.0)%	(36.3)%
Total recurring revenue		1,297.3		1,047.6	23.8%	(1.4)%	25.2%
Professional services and other (c)		216.4		198.6	9.0%	(1.1)%	10.1%
Total revenue	\$	1,513.7	\$	1,246.2	21.5%	(1.3)%	22.8%

- (a) We have calculated percentage change in revenue on a constant currency by applying the average foreign exchange rate in effect during the comparable prior period. Please refer to the "Non-GAAP Financial Measures" section for discussion of percentage change in revenue on a constant currency basis.
- (b) Other recurring contains solutions previously described as Bureau. Float attributable to this solution was \$2.1 million and \$5.3 million for the years ended December 31, 2023, and 2022, respectively.
- (c) For the year ended December 31, 2023, Professional services and other consisted of \$202.1 million, \$13.8 million, and \$0.5 million associated with Dayforce, Other, and Powerpay, respectively. For the year ended December 31, 2022, Professional services and other consisted of \$181.7 million, \$16.2 million, and \$0.7 million associated with Dayforce, Other, and Powerpay, respectively.

Total revenue increased \$267.5 million, or 21.5%, to \$1,513.7 million for the year ended December 31, 2023, compared to \$1,246.2 million for the year ended December 31, 2022. This increase was primarily driven by an increase in live Dayforce customers, the increase in Dayforce recurring revenue per customer, and the increase in float revenue. The number of live Dayforce customers increased 6.7% to 6,393 at December 31, 2023 from 5,993 at December 31, 2022, representing approximately 6.84 million global employees*. Additionally for the trailing twelve months ended December 31, 2023, Dayforce recurring revenue per customer grew to \$146,771 compared to \$121,425 for the comparable period in 2022.

The increase in Dayforce recurring revenue per customer is driven by our growing average customer size, as we have been expanding within the enterprise segment, as well as more customers purchasing the comprehensive suite of Dayforce functionality. At the end of 2023, enterprise businesses, major businesses, and small businesses accounted for 59%, 36% and 5% of the total number of global employees, respectively, as compared to the end of 2022, when enterprise businesses, major businesses, and small businesses accounted for 51%, 41% and 8% of the total number of global employees, respectively.*

Tax migration from legacy infrastructure to the same platform as Dayforce contributed approximately 490 basis points of growth for the year ended December 31, 2023 to Dayforce recurring revenue, excluding float.

The increase in float revenue is driven by the 3.0% increase in average float balance for our customer funds for the year ended December 31, 2023, which increased to \$4.50 billion, compared to \$4.37 billion for the year ended December 31, 2022, in addition to an increase in average yield of 192 basis points compared to the year ended December 31, 2022.

<u>Cost of revenue</u>. Total cost of revenue for the year ended December 31, 2023, was \$867.2 million, an increase of \$94.2 million, or 12.2%, compared to the year ended December 31, 2022.

^{*}Excluding the 2021 acquisitions of Ascender and ADAM HCM.

Recurring cost of revenue increased by \$15.5 million, or 5.0%, for the year ended December 31, 2023, compared to the year ended December 31, 2022, primarily due to additional labor-related costs incurred to support the growing Dayforce customer base globally, partially offset by a reduction in severance and restructuring costs related to the integration of acquisitions and re-balancing of resources across our global footprint during the year ended December 31, 2022.

Professional services and other cost of revenue increased \$26.9 million, or 11.3%, for the year ended December 31, 2023, compared to the year ended December 31, 2022, primarily due to increased labor-related costs incurred to take new customers live and increased share-based compensation expense.

Product development and management expense increased \$40.0 million, or 23.5%, for the year ended December 31, 2023, compared to the year ended December 31, 2022. The increase reflects additional personnel costs, including share-based compensation. For the years ended December 31, 2023, and 2022, our investment in software development was \$198.5 million and \$162.2 million, respectively, consisting of \$112.0 million and \$92.3 million of research and development expense, and \$86.5 million and \$69.9 million of capitalized software development, respectively. Please refer to Part II, Item 8, Note 2, "Summary of Significant Accounting Policies," for further discussion of our accounting policy for capitalizing internally developed software costs.

Depreciation and amortization expense associated with cost of revenue increased by \$11.8 million, or 21.5%, for the year ended December 31, 2023, compared to the year ended December 31, 2022, as we continue to capitalize Dayforce related and other development costs and subsequently amortize those costs.

Gross profit and gross margin. The following table presents total gross margin and solution gross margins for the periods presented:

	Year Ended Dece	mber 31,
	2023	2022
T. ()	10.70/	00.00/
Total gross margin	42.7%	38.0%
Gross margin by solution:		
Cloud recurring	77.0%	72.0%
Other recurring	46.0%	60.5%
Professional services and other	(22.7)%	(20.2)%

Total gross margin is defined as total gross profit as a percentage of total revenue, which is inclusive of product development and management costs, as well as depreciation and amortization associated with cost of revenue. Gross margin for each solution in the table above is defined as total revenue less cost of revenue for the applicable solution as a percentage of total revenue for that related solution, which is exclusive of any product development and management or depreciation and amortization cost allocations.

Total gross margin for the year ended December 31, 2023 increased 470 basis points compared to December 31, 2022, and gross profit increased by \$173.3 million, or 36.6%, for the year ended December 31, 2023 compared to the year ended December 31, 2022. The increase in gross margin and gross profit was primarily due to the increase in revenue, including float revenue, which outpaced the increase in cost of revenue.

Cloud recurring gross margin was 77.0% for the year ended December 31, 2023, compared to 72.0% for the year ended December 31, 2022. The increase in Cloud recurring gross margin was primarily due to the increase in float revenue and reduction in severance expense associated with the re-balancing of resources across our global footprint in 2022. The increase is also due to the growth of the proportion of Dayforce customers live for more than two years, which increased from 82% as of December 31, 2022 to 85% as of December 31, 2023.

Professional services and other gross margin was (22.7)% for the year ended December 31, 2023, declining from (20.2)% for the year ended December 31, 2022, reflecting additional costs incurred to take new customers live, expansion of our capabilities to serve international customers, and increased share-based compensation.

<u>Selling and marketing expense.</u> Selling and marketing expense decreased \$1.3 million, or 0.5%, for the year ended December 31, 2023, compared to the year ended December 31, 2022. The reduction in selling and marketing expense is primarily driven by a reduction in commission expense due to increasing the expected period of benefit of our deferred sales commissions from five years to ten years, partially offset by an increase in investment in our sales force in order to support our growth initiatives.

General and administrative expense. General and administrative expense increased \$15.7 million, or 6.3%, for the year ended December 31, 2023, compared to the year ended December 31, 2022. The increase in general and administrative expense is driven by increases in amortization of acquisition-related intangible assets and employee-related costs, partially offset by a reduction in share-based compensation related to specific individual awards becoming fully vested or forfeited during 2023. In the third quarter of 2023, our Board of Directors approved plans to transition our Company's name and branding from Ceridian HCM Holding Inc. to Dayforce, Inc. Given the significance of this transition, we assessed the impact on the carrying amount of \$167.2 million related to our Ceridian trade name intangible asset. The Ceridian trade name was deemed to have a finite life of two years and began being amortized in the third quarter of 2023, leading to an increase in amortization expense for the year ended December 31, 2023.

Operating profit (loss). Operating profit for the year ended December 31, 2023, was \$133.1 million, compared to operating loss of \$25.8 million for the year ended December 31, 2022. The \$158.9 million change was primarily due to the increase in revenue, including float revenue, gross margin expansion, reductions in severance and restructuring expenses, and the reduction in commission expense, partially offset by an increase in amortization expense.

Interest expense, net. Interest expense, net for the year ended December 31, 2023, was \$36.1 million, compared to \$28.6 million for the year ended December 31, 2022. The increase was primarily due to an increase in applicable reference rates on our Term Debt, partially offset by an increase in interest income.

Other expense, net. For the years ended December 31, 2023 and 2022, other expense, net of \$1.0 million and \$8.5 million, respectively, was comprised of foreign currency translation (gains) losses and net periodic pension expense.

Income tax expense. For the years ended December 31, 2023 and 2022, we had income tax expense of \$41.2 million and \$10.5 million, respectively. The \$30.7 million increase in tax expense was primarily due to increases of \$33.4 million attributed to current operations, \$11.4 million attributed to valuation allowances, \$5.0 million attributed to state taxes, and other tax expense of \$6.2 million, offset by decreases of \$15.1 million attributed to U.S. Global Intangible Low Tax Income regime, \$5.7 million attributed to tax credits, and \$4.5 million attributed to share-based compensation. We record a valuation allowance to reduce our deferred tax assets to reflect the net deferred tax assets that we believe will be realized. As of December 31, 2023, we will continue to record a valuation allowance against certain deferred tax assets including state net operating loss carryovers and tax basis intangibles.

Net income (loss). Net income was \$54.8 million for the year ended December 31, 2023, compared to net loss of \$73.4 million for the year ended December 31, 2022. The increase in net income was primarily due to an increase in revenue, including float revenue, gross margin expansion, and reductions in severance, restructuring and commission expenses, partially offset by increases in amortization expense and income tax expense.

Liquidity and Capital Resources

Our primary sources of liquidity are our existing cash and equivalents, cash provided by operating activities, availability under our Revolving Credit Facility, and proceeds from debt issuance and equity offerings. Our primary liquidity needs are related to funding of general business requirements, including the payment of interest and principal on our debt, capital expenditures, fulfilling our contractual commitments, product development, and funding Dayforce Wallet on-demand pay requests on behalf of our customers. From time to time, we have made investments in businesses or acquisitions of companies. As of December 31, 2023, we had cash and equivalents of \$570.3 million and our total debt balance was \$1,226.6 million. Please refer to Part II, Item 8, Note 9, "Debt," to our consolidated financial statements and "Our Indebtedness" section below for further information on our debt.

We believe that our cash flow from operations, available cash and equivalents, and availability under our Revolving Credit Facility will be sufficient to meet our liquidity needs for the next twelve months and for the foreseeable future. Dayforce Wallet on-demand pay requests are currently funded from our operating cash balances, until it is reimbursed by our customers through their normal payroll funding cycles. We evaluate the creditworthiness of each customer for the Dayforce Wallet feature. We anticipate that to the extent that we require additional liquidity, it will be funded through the issuance of equity, the incurrence of additional indebtedness, or a combination thereof. We cannot provide assurance that we will be able to obtain this additional liquidity on reasonable terms, or at all. Additionally, our liquidity and our ability to meet our obligations and to fund our capital requirements and Dayforce Wallet on-demand pay requests are also dependent on our future financial performance, which is subject to general economic, financial, and other factors that are beyond our control. Accordingly, we cannot provide assurance that our business will generate sufficient cash flow from operations or that future borrowings will be available from additional indebtedness or otherwise to meet our liquidity needs. If we decide to pursue one or more significant acquisitions, we may incur additional debt or sell additional equity to finance such acquisitions, which would result in additional expenses and/or dilution.

Our customer funds are held and invested with the primary objectives being to protect the principal balance and to ensure adequate liquidity to meet cash flow requirements. The customer assets are held in segregated accounts intended for the specific purpose of satisfying customer funding obligations and therefore are not freely available for our general business use. Please refer to Part II, Item 8, Note 4, "Customer Funds," for further discussion of these funds.

Statements of Cash Flows

Changes in cash flows due to purchases of customer fund marketable securities and proceeds from the sale or maturity of customer fund marketable securities, as well as the carrying value of customer fund accounts as of period end dates can vary significantly due to several factors, including the specific day of the week the period ends, which impacts the timing of funds collected from customers and payments made to satisfy customer obligations to employees, taxing authorities, and others. The customer funds are fully segregated from our operating cash accounts and are evaluated and tracked separately by management. The table below summarizes the activity within the consolidated statements of cash flows:

	Year Ended [Decen	nber 31,
	2023		2022
	(In mi	lions)
Net cash provided by operating activities	\$ 219.5	\$	132.6
Net cash used in investing activities	(202.8)		(342.5)
Net cash provided by financing activities	242.0		764.6
Effect of exchange rate changes on cash, restricted cash, and equivalents	11.5		(46.8)
Net increase in cash, restricted cash, and equivalents	270.2		507.9
Cash, restricted cash, and equivalents at beginning of period	3,151.2		2,643.3
Cash, restricted cash, and equivalents at end of period	3,421.4		3,151.2
Cash and equivalents	570.3		431.9
Restricted cash and equivalents	2,851.1		2,719.3
Total cash, restricted cash, and equivalents	\$ 3,421.4	\$	3,151.2

Operating Activities

Net cash provided by operating activities was \$219.5 million during the year ended December 31, 2023, compared to \$132.6 million during the year ended December 31, 2022. For both periods, cash inflows from operating activities are primarily generated from the subscriptions of our solutions. Cash outflows from operating activities for both periods are primarily comprised of personnel-related expenditures that are integral to our business operations. The net positive cash inflow in both periods is primarily due to our growing revenue, partially offset by our operating costs, mainly, investment in our sales force to support our growth initiatives and our product development and management costs which are not eligible for capitalization.

Investing Activities

During the year ended December 31, 2023, net cash used in investing activities was \$202.8 million, primarily consisting of purchases of customer funds marketable securities of \$528.1 million, capital expenditures of \$114.4 million, and purchases of marketable securities of \$6.8 million, partially offset by proceeds from the sale and maturity of customer funds marketable securities of \$445.5 million, and proceeds from the sale and maturity of marketable securities of \$2.0 million. Our capital expenditures included \$95.4 million for software and technology and \$19.0 million for property, plant and equipment.

During the year ended December 31, 2022, net cash used in investing activities was \$342.5 million, consisting of purchases of customer funds marketable securities of \$652.8 million and capital expenditures of \$94.5 million, partially offset by proceeds from the sale and maturity of customer funds marketable securities of \$404.8 million. Our capital expenditures included \$74.3 million for software and technology and \$20.2 million for property, plant and equipment.

Financing Activities

Net cash provided by financing activities was \$242.0 million during the year ended December 31, 2023. This cash inflow was primarily attributable to the net increase in our customer funds obligations of \$200.9 million and proceeds from the issuance of common stock under our share-based compensation plans of \$49.0 million, partially offset by payments on our long-term debt obligations of \$7.9 million.

Net cash provided by financing activities was \$764.6 million during the year ended December 31, 2022. This cash inflow was primarily attributable to the net increase in our customer funds obligations of \$734.6 million and proceeds from the issuance of common stock under our share-based compensation plans of \$38.4 million, partially offset by payments on our long-term debt obligations of \$8.4 million.

Backlog and Seasonality

Backlog is equivalent to our remaining performance obligations, which represents contracted revenue for recurring and fixed price professional services, primarily implementation services, that has not yet been recognized, including deferred revenue and unbilled amounts that will be recognized as revenue in future periods. As of December 31, 2023, approximately \$1.22 billion of revenue is expected to be recognized over the next three years from remaining performance obligations.

For a discussion of seasonality, please refer to Part 1, Item I, "Business" of this Form 10-K.

Our Indebtedness

Our primary liquidity needs are related to funding of general business requirements, including the payment of interest and principal on our debt, capital expenditures, fulfilling our contractual commitments, product development, and funding Dayforce Wallet on-demand pay requests on behalf of our customers. From time to time, we have made investments in businesses or acquisitions of companies, which are also liquidity needs. We believe our current sources of liquidity will be sufficient to meet our liquidity needs for the foreseeable future. We anticipate that to the extent that we require additional liquidity, it will be funded through the issuance of equity, the incurrence of additional indebtedness, or a combination thereof.

Senior Secured Credit Facility

On April 30, 2018, we entered into a credit agreement pursuant to which the lenders agreed to provide Senior Secured Credit Facility, consisting of the Term Debt in the original principal amount of \$680.0 million and a \$300.0 million Revolving Credit Facility. The Revolving Credit Facility may, at our option, be made available in U.S. Dollars, Canadian Dollars, Euros and/or Pounds Sterling; up to \$70.0 million may, at our option, be made available for letters of credit and \$100.0 million may, at our option, be made available for swingline loans (denominated in Canadian Dollars and/or U.S. Dollars).

The Term Debt and Revolving Credit Facility will mature on April 30, 2025 and January 29, 2025, respectively. We are required to make annual amortization payments in respect of the Term Debt in an amount equal to 1.00% of the original principal amount thereof, payable in equal quarterly installments of 0.25% of the original principal amount of the first lien term debt. On August 1, 2023, we completed the third amendment to our Senior Secured Credit Facility, which replaced LIBOR with Secured Overnight Financing Rate ("SOFR"). As of December 31, 2023, our floating rate on the Term Debt interest was SOFR plus 2.5% and the applicable Term SOFR Adjustment ranged from approximately 0.1% to 0.4%, depending on term. The Revolving Credit Facility does not require amortization payments.

Convertible Senior Notes

In March 2021, we issued \$575.0 million in aggregate principal amount of 0.25% Convertible Senior Notes due 2026. The total net proceeds from the offering, after deducting initial purchase discounts and issuance costs, were \$561.8 million. In connection with the Convertible Senior Notes, we entered into capped call transactions which are expected to reduce the potential dilution of our common stock upon any conversion of the Convertible Senior Notes and/or offset any cash payments we could be required to make in excess of the principal amount of converted Notes. We used an aggregate amount of \$45.0 million of the net proceeds of the Convertible Senior Notes to purchase the Capped Calls. We used the remainder of the net proceeds from the offering (i) to repay \$295.0 million principal amount under the Revolving Credit Facility and pay related accrued interest and (ii) for general corporate purposes.

For an additional description of the Senior Secured Credit Facility and the Senior Convertible Notes, please refer to Part II, Item 8, Note 9, "Debt," to our consolidated financial statements.

Contractual Obligations

Our future contractual obligations generally consist of long-term debt, leases, retirement plans, and vendor payments. Our long-term debt obligations are described in Part II, Item 8, Note 9, "Debt," to our consolidated financial statements, and the "Our Indebtedness" section above.

As of December 31, 2023, all of our facilities are leased. Most of these leases contain renewal options and require payments for taxes, insurance, and maintenance. We also lease equipment for use in our business. We ceased use of certain leased facilities during 2021 and recognized lease abandonment charges within general and administrative on our consolidated statements of operations; however, we are still required to make future payments under the existing lease terms. Refer to Part II, Item 8, Note 6, "Leases," to our consolidated financial statements for additional discussion of our leases.

Payments of retirement plan obligations include employer commitments to fund our defined benefit and postretirement plans and do not include estimated future benefit payments to participants expected to be made from liquidation of the assets in our defined benefit plan trusts. As of December 31, 2023, our defined benefit pension plans had a projected benefit obligation that exceeded the fair value of the plans' assets by \$21.5 million and our postretirement benefit plan had a projected benefit obligation that exceeded the fair value of the plans' assets by \$8.5 million. We expect to satisfy these remaining obligations through investment income from and appreciation in the fair value of plan assets and from future employer contributions. Refer to Part II, Item 8, Note 10, "Employee Benefit Plans," to our consolidated financial statements for additional discussion of our employee benefit plans.

The amount of our future contractual obligation to vendors as of December 31, 2023 was not material.

Critical Accounting Policies and Estimates

Our discussion and analysis of our financial condition and results of operations is based upon our consolidated financial statements and related notes, which have been prepared in accordance with GAAP. The preparation of these financial statements and related notes requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenue, and expenses. Certain of our accounting policies require the application of significant judgment by management in selecting the appropriate assumptions for calculating financial estimates. By their nature, these judgments are subject to an inherent degree of uncertainty. These judgments are based on our historical experience, terms of existing contracts, our evaluation of trends in the industry, information provided by our customers, and information available from other outside sources, as appropriate. We evaluate our estimates and judgments on an on-going basis. Our actual results may differ from these estimates. We believe the following is our critical accounting estimate:

Revenue Recognition

Description: We recognize revenue for professional services and Cloud subscription services performance obligations based on an allocation of the total transaction price to each performance obligation using the respective stand-alone selling prices ("SSP"). This can result in revenue being recognized in an amount that exceeds the amount we are contractually allowed to bill our customer as of a certain point in time, resulting in the recognition of a contract asset up until the period at which billings are equal to or exceed revenue recognition. We recognized \$202.6 million of Cloud professional services revenue for the year ended December 31, 2023, and the related contract assets were \$89.0 million as of December 31, 2023.

Judgments and Uncertainties: The determination of our stand-alone selling price for the performance obligations requires us to make assumptions based on market conditions and observable inputs, as well as an estimate of the total professional service hours expected to be incurred in connection with each customer implementation.

Sensitivity of Estimate to Change: The consideration allocated to professional services performed to activate a new customer is recognized as professional services revenues based on the proportion of total work performed to date compared to an estimation of total work expected to complete the implementation project for that customer account. To the extent this consideration exceeds the customer billings, a contract asset would be recognized, as professional services revenue related to implementation activities is generally recognized at the beginning of the contract.

Please refer to Part II, Item 8, Note 2, "Summary of Significant Accounting Policies," for a description of our revenue recognition policy and our significant accounting policies.

Recently Issued Accounting Pronouncements

Please refer to Part II, Item 8, Note 2, "Summary of Significant Accounting Policies," for a full discussion of recent accounting pronouncements.

Non-GAAP Financial Measures

We use certain non-GAAP financial measures in this document including:

Non-GAAP Financial Measure	GAAP Financial Measure
EBITDA	Net income (loss)
Adjusted EBITDA	Net income (loss)
Adjusted EBITDA margin	Net profit margin
Adjusted Cloud recurring gross margin	Cloud recurring gross margin
Adjusted operating profit	Operating profit (loss)
Adjusted operating profit margin	Operating profit (loss) margin
Adjusted net income	Net income (loss)
Adjusted net profit margin	Net profit margin
Adjusted diluted net income per share	Diluted net income (loss) per share
Percentage change in revenue, including total revenue and revenue by solution, on a constant currency basis	Percentage change in revenue, including total revenue and revenue by solution
Cloud ARR	No directly comparable GAAP measure
Dayforce revenue retention rate	No directly comparable GAAP measure
Dayforce recurring revenue per customer	No directly comparable GAAP measure

We believe that these non-GAAP financial measures are useful to management and investors as supplemental measures to evaluate our overall operating performance including comparison across periods and with competitors. Our management team uses these non-GAAP financial measures to assess operating performance because these financial measures exclude the results of decisions that are outside the normal course of our business operations, and are used for internal budgeting and forecasting purposes both for short- and long-term operating plans. Additionally, Adjusted EBITDA is a component of our management incentive plan and Adjusted Cloud recurring gross margin is a component of certain performance based equity awards for our named executive officers. These non-GAAP financial measures are not required by, defined under, or presented in accordance with, GAAP, and should not be considered as alternatives to our results as reported under GAAP, have important limitations as analytical tools, and our use of these terms may not be comparable to similarly titled measures of other companies in our industry. Our presentation of non-GAAP financial measures should not be construed to imply that our future results will be unaffected by similar items to those eliminated in this presentation.

We define our non-GAAP financial measures as follows:

- EBITDA is net income (loss) before interest, taxes, depreciation, and amortization, and Adjusted EBITDA is EBITDA, as adjusted to exclude share-based compensation expense and related employer taxes, and certain other items.
- Adjusted EBITDA margin is determined by calculating the percentage that Adjusted EBITDA is of total revenue.
- Adjusted Cloud recurring gross margin is defined as Cloud recurring gross margin, as adjusted to exclude sharebased compensation and related employer taxes, and certain other items, as a percentage of total Cloud recurring revenue.
- Adjusted operating profit is defined as operating profit (loss), as adjusted to exclude share-based compensation
 expense and related employer taxes, amortization of acquisition-related intangible assets, and certain other
 items.
- Adjusted operating profit margin is determined by calculating the percentage that Adjusted operating profit is of total revenue.
- Adjusted net income is defined as net income (loss), as adjusted to exclude share-based compensation expense
 and related employer taxes, amortization of acquisition-related intangible assets, and certain other items, all of
 which are adjusted for the effect of income taxes.
- Adjusted net profit margin is determined by calculating the percentage that Adjusted net income is of total revenue.
- Adjusted diluted net income per share is calculated by dividing adjusted net income by diluted weighted average common shares outstanding. When adjusted diluted net income per share is positive, diluted weighted average common shares outstanding incorporate the effect of dilutive equity instruments.
- Percentage change in revenue, including total revenue and revenue by solution, on a constant currency basis is calculated by applying the average foreign exchange rate in effect during the comparable prior period.
- Cloud ARR is calculated by starting with recurring revenue at year end, excluding revenue from Ascender, subtracting the once-a-year charges, annualizing the revenue for customers live for less than a full year to reflect the revenue that would have been realized if the customer had been live for a full year, and adding back the once-a-year charges. We have not reconciled Cloud ARR because there is no directly comparable GAAP financial measure.
- Annual Dayforce revenue retention rate is calculated as a percentage, excluding Ascender, where the numerator
 is the Dayforce ARR for the prior year, less the Dayforce ARR from lost Dayforce customers during that year;
 and the denominator is the Dayforce ARR for the prior year. We have not reconciled Annual Dayforce revenue
 retention rate because there is no directly comparable GAAP financial measure.
- Dayforce recurring revenue per customer is an indicator of the average size of Dayforce recurring revenue
 customers. To calculate Dayforce recurring revenue per customer, we start with Dayforce recurring revenue on
 a constant currency basis by applying the same exchange rate to all comparable periods for the trailing twelve
 months and excludes float revenue, and Ascender and ADAM HCM revenue. This amount is divided by the
 number of live Dayforce customers at the end of the trailing twelve month period, excluding Ascender and ADAM
 HCM. We have not reconciled the Dayforce recurring revenue per customer because there is no directly
 comparable GAAP financial measure.

The following tables reconcile our reported results to our non-GAAP financial measures:

	Year Ended December 31, 2023										
	A: repo		s Sha comp	re-based pensation rs in millio	Amortiza			:her (b) re data)	a	As djusted (b)	As adjusted margins (a)
Cost of Cloud recurring revenue	\$ 27	78.5 77.0	0%\$	15.4		_		_	\$	263.1	78.3%
•											
Operating profit	\$ 13	33.1 8.8	8%\$	137.1	\$ 6	0.5	\$	9.1	\$	339.8	22.4%
Net income	\$ 5	54.8 3.0	6% \$	137.1	\$ 6	0.5	\$	(13.7)	\$	238.7	15.8%
Interest expense, net	3	36.1		_		_		_		36.1	
Income tax expense (c)	4	11.2		_		_		(22.2)		63.4	
Depreciation and amortization	13	32.5		_	6	0.5		_		72.0	
EBITDA	\$ 26	64.6	\$	137.1	\$	_	\$	8.5	\$	410.2	27.1%
Net income per share - diluted (d)	\$ ().35	\$	0.86	\$ 0	.38	\$	(0.09)	\$	1.51	

- Cloud recurring gross margin is defined as total Cloud recurring revenue less cost of Cloud recurring revenue as a (a) percentage of total Cloud recurring revenue. Operating profit margin and net profit margin are determined by calculating the percentage operating profit and net income are of total revenue. Please refer to the "Non-GAAP Financial Measures" section for the definitions of Adjusted Cloud recurring gross margin, Adjusted operating profit, Adjusted EBITDA margin, and Adjusted net profit margin.
- The as adjusted column is a non-GAAP financial measure, adjusted to exclude share-based compensation expense and related employer taxes, amortization of acquisition-related intangible assets, and certain other items. The Other column includes \$4.7 million of restructuring consulting fees, \$4.3 million related to the impact of the fair value adjustment for the DataFuzion contingent consideration, \$0.1 million related to the net impact of the abandonment of certain leased facilities, and \$0.6 million of foreign exchange gain, along with a \$22.2 million net adjustment for the effect of income taxes related to these items.
- Income tax effects have been calculated based on the statutory tax rates in effect in the U.S. and foreign jurisdictions during the period.
- GAAP and Adjusted diluted net income per share is calculated based upon 158.5 million weighted average shares of common stock.

					Year Ended	De	cember 31,	202	2			
	re	As eported	As reported margins (a)	CC	Share-based ompensation llars in million		nortization except per s		her (b) e data)	a	As djusted (b)	As adjusted margins (a)
Cost of Cloud recurring revenue	\$	254.4	72.0%	\$	14.2	\$	· · · · —	\$	19.5	\$	220.7	75.7%
Operating (loss) profit	\$	(25.8)	(2.1)%	\$	145.1	\$	30.9	\$	46.0	\$	196.2	15.7%
Net (loss) income	\$	(73.4)	(5.9)%	\$	145.1	\$	30.9	\$	17.9	\$	120.5	9.7%
Interest expense, net		28.6			_		_		_		28.6	
Income tax expense (c)		10.5			_		_		(32.7)		43.2	
Depreciation and amortization		89.0			_		30.9		_		58.1	
EBITDA	\$	54.7		\$	145.1	\$		\$	50.6	\$	250.4	20.1%
Net (loss) income per share - diluted (d)	\$	(0.48)		\$	0.93	\$	0.20	\$	0.11	\$	0.77	

- (a) Cloud recurring gross margin is defined as total Cloud recurring revenue less cost of Cloud recurring revenue as a percentage of total Cloud recurring revenue. Operating profit margin and net profit margin are determined by calculating the percentage operating profit (loss) and net income (loss) are of total revenue. Please refer to the "Non-GAAP Financial Measures" section for the definitions of Adjusted Cloud recurring gross margin, Adjusted operating profit, Adjusted EBITDA margin, and Adjusted net profit margin.
- (b) The as adjusted column is a non-GAAP financial measure, adjusted to exclude share-based compensation expense and related employer taxes, amortization of acquisition-related intangible assets, and certain other items. The Other column includes \$33.7 million of severance charges, of which \$19.5 million relates to cost of Cloud recurring revenue, \$7.7 million of restructuring consulting fees, \$4.6 million related to the impact of the fair value adjustment for the DataFuzion contingent consideration, \$3.5 million of foreign exchange loss, \$1.4 million related to the difference between the historical five-year average pension expense and the current period actuarially determined pension expense associated with the planned termination of the frozen U.S. pension plan and related changes in investment strategy associated with protecting the now fully funded status, and \$0.3 million related to the net impact of the abandonment of certain leased facilities, along with a \$32.7 million net adjustment for the effect of income taxes related to these items.
- (c) Income tax effects have been calculated based on the statutory tax rates in effect in the U.S. and foreign jurisdictions during the period.
- (d) GAAP diluted net loss per share is calculated based upon 152.9 million weighted average shares of common stock, and Adjusted diluted net income per share is calculated based upon 155.8 million weighted average shares of common stock.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk.

We are exposed to market risks related to foreign currency exchange rates, interest rates, and pension obligations. We seek to minimize or to manage these market risks through normal operating and financing activities. These market risks may be amplified by events and factors surrounding global events. We do not trade or use instruments with the objective of earning financial gains on the market fluctuations, nor do we use instruments where there are not underlying exposures.

Foreign Currency Risk. Our results of operations and cash flows are subject to fluctuations due to changes in foreign currency exchange rates, particularly changes in the Canadian Dollar. Our exposure to foreign currency exchange rates has historically been partially hedged as our foreign currency denominated inflows create a natural hedge against our foreign currency denominated expenses. Accordingly, our results of operations and cash flows were not materially affected by fluctuation in foreign currency exchange rates, and we believe that a hypothetical 10% change in foreign currency exchange rates or an inability to access foreign funds would not materially affect our ability to meet our operational needs or result in a material foreign currency loss in the future. Due to the relative size of our international operations to date, we have not instituted an active hedging program. We expect our international operations to continue to grow in the near term, and we are monitoring the foreign currency exposure to determine if we should begin a hedging program.

Interest Rate Risk. Our operating results and financial condition are subject to fluctuations due to changes in interest rates, primarily in relation to: (1) our customer funds market valuation and float revenue derived therefrom, (2) our debt and the interest paid on such, and (3) our cash and equivalents and the interest income earned on these balances. Collectively, we do not believe that a change in interest rates of 100 basis points would have a material effect on our operating results or financial condition.

In certain jurisdictions, we collect funds for payment of payroll and taxes; temporarily hold such funds in segregated accounts until payment is due; remit the funds to the customers' employees and appropriate taxing authority; file federal, state and local tax returns; and handle related regulatory correspondence and amendments. We have exposure to risks associated with changes in laws and regulations that may affect customer fund balances. For example, a change in regulations, either reducing the amount of taxes to be withheld or allowing less time to remit taxes to government authorities, would reduce our average customer fund balances and float revenue.

Based on current market conditions, portfolio composition and investment practices, a 100 basis point decrease in market investment rates would result in approximately \$25 million decrease in float revenue over the ensuing twelve month period. There are no incremental costs of revenue associated with changes in float revenue.

We pay floating rates of interest on our Term Debt and Revolving Credit Facility. The interest paid on these borrowings will fluctuate up or down in relation to changes in market interest rates. A 100 basis point decrease in the applicable reference rates would result in approximately \$6 million decrease in our interest expense over the ensuring twelve-month period. Please refer to Part II, Item 8, Note 9, "Debt," for additional information.

We do not enter into investments for trading or speculative purposes. Our cash equivalents and our portfolio of marketable securities are subject to market risk due to changes in interest rates. Fixed rate securities may have their market value adversely affected due to a rise in interest rates, while floating rate securities may produce less income than expected if interest rates fall. Due in part to these factors, our future investment income may fall short of expectation due to changes in interest rates or we may suffer losses in principal if we are forced to sell securities that decline in market value due to changes in interest rates.

However, because we classify our securities as "available for sale," no gains or losses are recognized due to changes in interest rates unless such securities are sold prior to maturity or declines in fair value are determined to be unrecoverable. Fluctuations in the value of our investment securities caused by a change in interest rates (gains or losses on the carrying value) are recorded in other comprehensive income, and are realized only if we sell the underlying securities.

Pension Obligation Risk. We provide a pension plan for certain current and former U.S. employees that closed to new participants on January 2, 1995. In 2007, the U.S. pension plan was amended (1) to exclude from further participation any participant or former participant who was not employed by the company or another participating employer on January 1, 2008, (2) to discontinue participant contributions, and (3) to freeze the accrual of additional benefits as of December 31, 2007. In applying relevant accounting policies, we have made estimates related to actuarial assumptions, including assumptions of expected returns on plan assets, discount rates, and health care cost trends. The cost of pension benefits in future periods will depend on actual returns on plan assets, assumptions for future periods, contributions, and benefit experience. As of December 31, 2023, the projected benefit obligation ("PBO") exceeded the fair value of plan assets by \$21.5 million. Please refer to Part II, Item 8, Note 10, "Employee Benefit Plans," for additional information.

The effective discount rate used in accounting for pension and other benefit obligations in 2023 ranged from 4.52% to 4.65%. The expected rate of return on plan assets for qualified pension benefits in 2023 was 5.20%. The following table reflects the estimated sensitivity associated with a change in certain significant actuarial assumptions (each assumption change is presented mutually exclusive of other assumption changes):

		In	npact on 2024 F Increase (
	Change in Assumption		Pension Benefits	D	Post etirement
	Assumption	_	(In mil		
Increase in discount rate	50 basis points	\$	0.1	\$	_
Decrease in discount rate	50 basis points	\$	(0.1)	\$	_
Increase in return on plan asset	50 basis points	\$	(1.8)		N/A
Decrease in return on plan asset	50 basis points	\$	1.8		N/A

Item 8. Financial Statements and Supplementary Data.

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Report of Independent Registered Public Accounting Firm

To the Stockholders and Board of Directors Dayforce, Inc.:

Opinion on the Consolidated Financial Statements

We have audited the accompanying consolidated balance sheets of Ceridian HCM Holding Inc. and subsidiaries (the Company) as of December 31, 2023 and 2022, the related consolidated statements of operations, comprehensive income (loss), stockholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2023, and the related notes (collectively, the consolidated financial statements). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2023 and 2022, and the results of its operations and its cash flows for each of the years in the three-year period ended December 31, 2023, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2023, based on criteria established in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission, and our report dated February 28, 2024 expressed an adverse opinion on the effectiveness of the Company's internal control over financial reporting.

Basis for Opinion

These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matters

The critical audit matters communicated below are matters arising from the current period audit of the consolidated financial statements that were communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the consolidated financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate.

U.S. Customer funds and U.S. customer funds obligations

As discussed in Note 4 to the consolidated financial statements, in connection with the Company's payroll and tax services, it (1) collects funds for payment of payroll and taxes, (2) temporarily holds such funds until payment is due, and (3) remits the funds to its customers' employees and taxing authorities. In the U.S. and Canada, these customer funds are held in trusts. The Company collects and manages large amounts of data and its applications are inherently complex. At December 31, 2023, customer funds and customer funds obligations were \$5.0 billion and \$5.1 billion, respectively.

We identified the evaluation of the sufficiency of audit evidence over U.S. customer funds and U.S. customer funds obligations as a critical audit matter. Specifically, complex auditor judgment was required to determine that the receipt and expenditure of funds used to develop the U.S. customer funds and U.S. customer funds obligations balances at December 31, 2023, reconciled to customers' transaction data. This matter required the use of information technology (IT) professionals with specialized skills and knowledge.

The following are the primary procedures we performed to address this critical audit matter. We applied auditor judgment to determine the nature and extent of procedures to be performed to determine that the receipt and expenditure of funds used to develop the U.S. customer funds and U.S. customer funds obligations balances at December 31, 2023, reconciled to customers' transaction data, including the extent of involvement of IT professionals. We evaluated the design and tested the operating effectiveness of certain internal controls related to the U.S. customer funds and U.S. customer funds obligations process. Specifically, we involved IT professionals with specialized skills and knowledge, who assisted in the identification and testing of general IT controls and process level IT risks and controls related to:

- receipt of customer transaction data
- the communication of that data to (1) banks for the purpose of receiving and expending customer funds, and (2) the Company's IT systems used to track U.S. customer funds and U.S. customer funds obligations.

We evaluated the U.S. customer funds and U.S. customer funds obligations by obtaining the amounts from the Company's IT systems used to track U.S. customer funds and U.S. customer funds obligations, and comparing them to the general ledger, third-party bank statements or confirmations, and underlying documentation for reconciling items. We evaluated the sufficiency of audit evidence obtained by assessing the results of procedures performed, including the appropriateness of the nature and extent of such evidence.

Stand-alone selling price (SSP) of cloud Dayforce professional services

As discussed in Note 12 to the consolidated financial statements, the Company recognized \$216.4 million of professional services and other revenue, including cloud Dayforce professional services, for the year ended December 31, 2023, and \$89.0 million of contract assets as of December 31, 2023. Cloud Dayforce professional services includes implementation services to activate new accounts. The Company's cloud services arrangements include multiple performance obligations and the transaction price allocation is based on the SSP for the performance obligations. The SSP for cloud Dayforce implementation services is estimated based on market conditions and observable inputs, including rates charged by third parties to perform implementation services, as well as an estimate of the hours expected to be incurred.

We identified the assessment of the Company's estimated hours expected to be incurred that were used to determine the SSP of cloud Dayforce implementation services as a critical audit matter. Subjective auditor judgment was required to evaluate the professional services hours assumption that involved unobservable market data and was susceptible to manipulation.

The following are the primary procedures we performed to address this critical audit matter. We evaluated the design and tested the operating effectiveness of certain internal controls related to the Company's estimated hours to be incurred that were used to determine the SSP of cloud Dayforce implementation services. To evaluate the Company's retrospective review of its estimated implementation services hours, we compared the historical estimated implementation hours to actual implementation hours incurred for a selection of contracts. For a sample of contracts entered into during the year ended December 31, 2023:

- we obtained the Company's models for allocating the transaction price and compared certain inputs in those models to the project managers' estimate of implementation service hours to be incurred and to the results of the Company's retrospective review of its estimated implementation service hours.
- we inquired of the project manager regarding the estimation of the total hours to be incurred.

/s/ KPMG LLP

We have served as the Company's auditor since 1958.

Minneapolis, Minnesota February 28, 2024

Report of Independent Registered Public Accounting Firm

To the Stockholders and Board of Directors Dayforce, Inc.:

Opinion on Internal Control Over Financial Reporting

We have audited Ceridian HCM Holding Inc. and subsidiaries' (the Company) internal control over financial reporting as of December 31, 2023, based on criteria established in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. In our opinion, because of the effect of the material weakness, described below, on the achievement of the objectives of the control criteria, the Company has not maintained effective internal control over financial reporting as of December 31, 2023, based on criteria established in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of the Company as of December 31, 2023 and 2022, the related consolidated statements of operations, comprehensive income (loss), stockholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2023, and the related notes (collectively, the consolidated financial statements), and our report dated February 28, 2024 expressed an unqualified opinion on those consolidated financial statements.

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the company's annual or interim financial statements will not be prevented or detected on a timely basis. A material weakness related to ineffective general information technology controls related to user access and change management over the information technology (IT) systems supporting their Canadian trust and Powerpay revenue processes has been identified and included in management's assessment. The material weakness was considered in determining the nature, timing, and extent of audit tests applied in our audit of the 2023 consolidated financial statements, and this report does not affect our report on those consolidated financial statements.

Basis for Opinion

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control over financial reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ KPMG LLP

Minneapolis, Minnesota February 28, 2024

Ceridian HCM Holding Inc. **Consolidated Balance Sheets**

		Decem 2023	ber 3	1, 2022
(In millions, except per share data)		2023		2022
ASSETS				
Current assets:				
Cash and equivalents	\$	570.3	\$	431.9
Restricted cash		0.8		0.8
Trade and other receivables, net		228.8		180.1
Prepaid expenses and other current assets		126.7		98.0
Total current assets before customer funds		926.6		710.8
Customer funds		5,028.6		4,729.5
Total current assets		5,955.2		5,440.3
Right of use lease assets, net		19.1		24.3
Property, plant, and equipment, net		210.1		174.9
Goodwill		2,293.9		2,280.0
Other intangible assets, net		230.2		281.6
Other assets		302.4		262.4
Total assets	\$	9,010.9	\$	8,463.5
LIABILITIES AND EQUITY		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>	,
Current liabilities:				
Current portion of long-term debt	\$	7.6	\$	7.8
Current portion of long-term lease liabilities	Ψ	7.0	Ψ	10.0
Accounts payable		66.7		54.3
Deferred revenue		40.2		41.2
Employee compensation and benefits		92.9		97.4
Other accrued expenses		30.4		24.0
Total current liabilities before customer funds obligations		244.8		234.7
Customer funds obligations		5,090.1		4,845.1
Total current liabilities		5,334.9		5,079.8
Long-term debt, less current portion		1,210.1		1,213.4
Employee benefit plans		27.7		17.7
Long-term lease liabilities, less current portion		18.9		23.7
Other liabilities		21.1		19.5
Total liabilities		6,612.7		6,354.1
Commitments and contingencies (Note 15)		0,012.1		0,001.1
Stockholders' equity:				
Common stock, \$0.01 par, 500.0 shares authorized, 156.3 and 153.9 shares issued				
and outstanding, respectively		1.6		1.5
Additional paid in capital		3,151.1		2,965.5
Accumulated deficit		(317.8)		(372.6)
Accumulated other comprehensive loss		(436.7)		(485.0)
Total stockholders' equity		2,398.2		2,109.4
Total liabilities and stockholders' equity	\$	9,010.9	\$	8,463.5
. The manufacture of the control of	Ψ	0,0.0.0	Ψ	0,100.0

Ceridian HCM Holding Inc. Consolidated Statements of Operations

		Year Ended December 3						
		2023		2022		2021		
(In millions, except per share data)								
Revenue:	_							
Recurring	\$	1,297.3	\$	1,047.6	\$	850.7		
Professional services and other		216.4		198.6		173.5		
Total revenue		1,513.7		1,246.2		1,024.2		
Cost of revenue:								
Recurring		324.9		309.4		262.4		
Professional services and other		265.6		238.7		194.6		
Product development and management		209.9		169.9		134.0		
Depreciation and amortization		66.8		55.0		50.9		
Total cost of revenue		867.2		773.0		641.9		
Gross profit		646.5		473.2		382.3		
Selling and marketing		250.2		251.5		218.5		
General and administrative		263.2		247.5		199.3		
Operating profit (loss)		133.1		(25.8)		(35.5)		
Interest expense, net		36.1		28.6		35.9		
Other expense, net		1.0		8.5		18.9		
Income (loss) before income taxes		96.0		(62.9)		(90.3)		
Income tax expense (benefit)		41.2		10.5		(14.9)		
Net income (loss)	\$	54.8	\$	(73.4)	\$	(75.4)		
Net income (loss) per share:								
Basic	\$	0.35	\$	(0.48)	\$	(0.50)		
Diluted	\$	0.35	\$	(0.48)	\$	(0.50)		
Weighted average shares outstanding:								
Basic		155.3		152.9		150.4		
Diluted		158.5		152.9		150.4		

Ceridian HCM Holding Inc. **Consolidated Statements of Comprehensive Income (Loss)**

	Year Ended December 31,						
	2023 2022				2021		
(In millions)							
Net income (loss)	\$	54.8	\$	(73.4)	\$	(75.4)	
Items of other comprehensive income (loss) before income taxes:							
Change in foreign currency translation adjustment		16.6		(56.7)		(17.6)	
Change in unrealized loss from invested customer funds		54.4		(134.6)		(48.4)	
Change in pension liability adjustment (a)		(11.4)		(5.8)		6.0	
Other comprehensive income (loss) before income taxes		59.6		(197.1)		(60.0)	
Income tax expense (benefit), net		11.3		(36.9)		(11.2)	
Other comprehensive income (loss) after income taxes		48.3		(160.2)		(48.8)	
Comprehensive income (loss)	\$	103.1	\$	(233.6)	\$	(124.2)	

The amount of the pension liability adjustment recognized in the consolidated statements of operations within a) other expense, net was \$5.9 million, \$11.7 million, and \$15.1 million during the years ended December 31, 2023, 2022, and, 2021, respectively.

Ceridian HCM Holding Inc. Consolidated Statements of Stockholders' Equity

					Accumulated Other Comprehensive		
(In millions)	Shares		\$	Capital	Deficit	Loss	Equity
Balance as of December 31, 2020	148.6	\$	1.5	\$ 2,606.5	\$ (233.8)	\$ (276.0)	\$ 2,098.2
Net loss	140.0	Ψ		Ψ 2,000.0	(75.4)	φ (270.0)	(75.4)
Issuance of common stock under share-based					(10.1)		(70.4)
compensation plans	3.4		_	95.4	_	_	95.4
Share-based compensation	_		_	113.4	_	_	113.4
Foreign currency translation	_		_		_	(17.6)	
Change in unrealized loss, net of tax of						(-)	(-)
(\$12.8)	_		_	_		(35.6)	(35.6)
Change in pension liability adjustment, net of						(333)	()
tax of \$1.6	_		_	_	_	4.4	4.4
Equity component of convertible senior notes	_		_	77.7	_	_	77.7
Purchase of capped calls related to							
convertible senior notes	_		_	(33.0)		_	(33.0)
Balance as of December 31, 2021	152.0	\$	1.5	\$ 2,860.0	\$ (309.2)	\$ (324.8)	
Net loss	_		_	_	(73.4)	` —	(73.4)
Cumulative-effect adjustments related to the							
adoption of ASU 2020-06	_		_	(77.7)	10.0	_	(67.7)
Issuance of common stock under share-based							
compensation plans	1.9		_	38.4	_	_	38.4
Share-based compensation	_		_	144.8	_	_	144.8
Foreign currency translation	_		_	_	_	(56.7)	(56.7)
Change in unrealized loss, net of tax of							
(\$35.4)	_		_	_	_	(99.2)	(99.2)
Change in pension liability adjustment, net of							
tax of (\$1.5)						(4.3)	(4.3)
Balance as of December 31, 2022	153.9	\$	1.5	\$ 2,965.5		\$ (485.0)	
Net income	_		_	_	54.8	_	54.8
Issuance of common stock under share-based							
compensation plans	2.4		0.1	48.9	_		49.0
Share-based compensation	_		_	136.7	_	_	136.7
Foreign currency translation			_		_	16.6	16.6
Change in unrealized loss, net of tax of \$14.3	_		_	_	_	40.1	40.1
Change in pension liability adjustment, net of							
tax of (\$3.0)						(8.4)	(8.4)
Balance as of December 31, 2023	156.3	\$	1.6	\$ 3,151.1	\$ (317.8)	\$ (436.7)	\$ 2,398.2

Ceridian HCM Holding Inc. **Consolidated Statements of Cash Flows**

(In millions) 2023 2022 2021		Year Ended December 31,					1.
Net income (loss) \$ 54.8 \$ (73.4) \$ (75.4)		_					
Aglustments to reconcile net income (loss) to net cash provided by operating activities:	(In millions)						
Defereid income tax expense 4.1 (1.7) (38.5)	Net income (loss)	\$	54.8	\$	(73.4)	\$	(75.4)
Depreciation and amortization 132.6 89.0 77.5	Adjustments to reconcile net income (loss) to net cash provided by operating activities:						
Amortization of debt issuance costs and debt discount			4.1		(1.7)		(38.5)
Provision for doubtful accounts	Depreciation and amortization		132.5		89.0		77.5
Net periodic pension and postretirement cost	Amortization of debt issuance costs and debt discount		4.4		4.6		16.9
Share-based compensation expense 136.7 144.8 113.4 Change in fair value of contingent consideration 4.3 4.6 0.6 Gain on sale of assets -	Provision for doubtful accounts		5.4		2.2		1.8
Change in fair value of contingent consideration 4.3 4.6 0.6 Gain on sale of assets — — — (19.1) Lease abandonment costs — — 2.9 0.9 Changes in operating assets and liabilities, excluding effects of acquisitions and divestitures: — — 2.9 0.9 Trade and other receivables (2.1) (11.4) (12.3) 0.6 9.9 (11.6) (34.8) 7.9 (34.8) (39.5) (34.8) (34.8) 1.0 (34.8) (39.5) (34.8) (34.8) (36.8) (11.6) (32.2) 2.0 2.0 3.3 (20.2) 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0 9.3 0.0<			1.1		4.8		8.8
Casin on sale of assets	Share-based compensation expense		136.7		144.8		113.4
Cather			4.3		4.6		0.6
Other Changes in operating assets and liabilities, excluding effects of acquisitions and divestitures:	Gain on sale of assets		_		_		(19.1)
Changes in operating assets and liabilities, excluding effects of acquisitions and divestitures: Trade and other receivables			_		_		2.9
Trade and other receivables			1.0		(0.2)		0.9
Prepaid expenses and other current assets							
Deferred sales commissions	Trade and other receivables				(39.5)		
Accounts payable and other accrued expenses 9.3 (0.2) 9.3 Deferred revenue (1.3) (5.6) 5.5 Employee compensation and benefits (7.5) 21.2 2.3 Accrued taxes (4.7) 7.5 0.4 Other assets and liabilities (10.7) (5.2) 0.2 Net cash provided by operating activities (10.7) (5.2) 0.2 Net cash provided by operating activities (10.7) (5.2) 0.2 Purchases of customer funds marketable securities (528.1) (652.8) (763.8) Purchases of customer funds marketable securities (58.1) (652.8) (763.8) Purchases of marketable securities (6.8) - - Proceeds from sale and maturity of customer funds marketable securities (6.8) - - Proceeds from sale and maturity of marketable securities (6.8) - - Proceeds from sale and maturity of marketable securities (6.8) - - Proceeds from sale and maturity of marketable securities (6.8) - - Proceeds from sale and maturity of marketable securities (6.8) - - Expenditures for property, plant, and equipment (10.0) (20.2) (11.5) Expenditures for property, plant, and equipment (10.0) (20.2) (11.5) Expenditures for software and technology (95.4) (74.3) (52.2) Net proceeds from sale of assets - - (40.5) Other (1.0) - - - Net cash used in investing activities (202.8) (342.5) (711.1) Proceeds from insuance of common stock under share-based compensation plans 49.0 (34.6) (34.5) (34.7) Proceeds from insuance of common stock under share-based compensation plans 49.0 (34.6) (34.7) Proceeds from insuance of convertible senior notes, net of issuance costs -	Prepaid expenses and other current assets		(22.1)		(11.4)		(12.3)
Deferred revenue	Deferred sales commissions				(8.9)		(11.6)
Employee compensation and benefits	Accounts payable and other accrued expenses				(0.2)		9.3
Accrued taxes							
Other assets and liabilities (10.7) (5.2) 0.2 Net cash provided by operating activities 219.5 132.6 48.8 Cash Flows from Investing Activities 10.0 48.8 48.8 Purchases of customer funds marketable securities (528.1) (652.8) (763.8) 488.0 Purchases of marketable securities (6.8) 44.5 440.8 488.0 Purchases of marketable securities (6.8) 40.2 48.8 Purchases of marketable securities (6.8) 40.2 4.8 Purchases of marketable securities (6.8) 40.2 4.8 Purchases of marketable securities (6.8) 40.2 4.8 Purchases of marketable securities (10.0) (20.2) (11.5) Expenditures for property, plant, and equipment (19.0) (20.2) (11.5) Expenditures for property, plant, and equipment (19.0) (20.0) (20.0) (40.5) Other Cash of Cash and restricted cash acquired 40.0 (30.0) (40.5) (41.1) Other Cash Investin			(7.5)				2.3
Net cash provided by operating activities 219.5 132.6 48.8 26.8 26.8 27.0 27.	Accrued taxes		(4.7)		7.5		0.4
Purchases of customer funds marketable securities							
Purchases of customer funds marketable securities			219.5		132.6		48.8
Proceeds from sale and maturity of customer funds marketable securities							
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Proceeds from sale and maturity of marketable securities					404.8		488.0
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Expenditures for software and technology							
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Other (1.0) — — Net cash used in investing activities (202.8) (342.5) (711.1) Cash Flows from Financing Activities Increase (decrease) in customer funds obligations, net 200.9 734.6 (111.3) Proceeds from issuance of common stock under share-based compensation plans 49.0 38.4 95.4 Repayment of long-term debt obligations (7.9) (8.4) (7.8) Proceeds from revolving credit facility — — 295.0 Repayment of revolving credit facility — — 295.0 Proceeds from issuance of convertible senior notes, net of issuance costs — — 6295.0 Purchases of capped calls related to convertible senior notes — — 645.0 Purphases of capped calls related to convertible senior notes — — 645.0 Payment of debt refinancing costs — — 450.0 Payment of sex change rate changes on cash, restricted cash, and equivalents 242.0 764.6 491.9 Effect of exchange rate changes on cash, restricted cash, and equivalents at beginning of period 3,151.2 2,643.3			_				
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Increase (decrease) in customer funds obligations, net			(202.8)		(342.5)		(711.1)
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Repayment of revolving credit facility			(7.9)		(8.4)		
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Cash, restricted cash, and equivalents at end of period \$ 3,421.4 \$ 3,151.2 \$ 2,643.3 Reconciliation of cash, restricted cash, and equivalents to the consolidated balance sheets Cash and equivalents \$ 570.3 \$ 431.9 \$ 367.5 Restricted cash 0.8 0.8 1.9 Restricted cash and equivalents included in customer funds 2,850.3 2,718.5 2,273.9 Total cash, restricted cash, and equivalents \$ 3,421.4 \$ 3,151.2 \$ 2,643.3 Supplemental Cash Flow Information Cash paid for interest \$ 52.4 \$ 30.1 \$ 19.1 Cash paid for income taxes 43.0 17.6 33.4							
Reconciliation of cash, restricted cash, and equivalents to the consolidated balance sheets Cash and equivalents \$ 570.3 \$ 431.9 \$ 367.5 Restricted cash 0.8 0.8 1.9 Restricted cash and equivalents included in customer funds 2,850.3 2,718.5 2,273.9 Total cash, restricted cash, and equivalents \$ 3,421.4 \$ 3,151.2 \$ 2,643.3 Supplemental Cash Flow Information Cash paid for interest \$ 52.4 \$ 30.1 \$ 19.1 Cash paid for income taxes 43.0 17.6 33.4		_		_		_	
balance sheets Cash and equivalents \$ 570.3 \$ 431.9 \$ 367.5 Restricted cash 0.8 0.8 1.9 Restricted cash and equivalents included in customer funds 2,850.3 2,718.5 2,273.9 Total cash, restricted cash, and equivalents \$ 3,421.4 \$ 3,151.2 \$ 2,643.3 Supplemental Cash Flow Information Cash paid for interest \$ 52.4 \$ 30.1 \$ 19.1 Cash paid for income taxes 43.0 17.6 33.4		\$	3,421.4	\$_	3,151.2	\$	2,643.3
Restricted cash 0.8 0.8 1.9 Restricted cash and equivalents included in customer funds 2,850.3 2,718.5 2,273.9 Total cash, restricted cash, and equivalents \$ 3,421.4 \$ 3,151.2 \$ 2,643.3 Supplemental Cash Flow Information Cash paid for interest \$ 52.4 \$ 30.1 \$ 19.1 Cash paid for income taxes 43.0 17.6 33.4	balance sheets						
Restricted cash and equivalents included in customer funds 2,850.3 2,718.5 2,273.9 Total cash, restricted cash, and equivalents \$ 3,421.4 \$ 3,151.2 \$ 2,643.3 Supplemental Cash Flow Information Cash paid for interest \$ 52.4 \$ 30.1 \$ 19.1 Cash paid for income taxes 43.0 17.6 33.4	Cash and equivalents	\$	570.3	\$		\$	
Total cash, restricted cash, and equivalents \$ 3,421.4 \$ 3,151.2 \$ 2,643.3 Supplemental Cash Flow Information \$ 52.4 \$ 30.1 \$ 19.1 Cash paid for income taxes 43.0 17.6 33.4	Restricted cash						
Total cash, restricted cash, and equivalents \$ 3,421.4 \$ 3,151.2 \$ 2,643.3 Supplemental Cash Flow Information \$ 52.4 \$ 30.1 \$ 19.1 Cash paid for income taxes 43.0 17.6 33.4	Restricted cash and equivalents included in customer funds		2,850.3		2,718.5		2,273.9
Supplemental Cash Flow Information Cash paid for interest \$ 52.4 \$ 30.1 \$ 19.1 Cash paid for income taxes 43.0 17.6 33.4	Total cash, restricted cash, and equivalents	\$	3,421.4	\$		\$	2,643.3
Cash paid for interest \$ 52.4 \$ 30.1 \$ 19.1 Cash paid for income taxes 43.0 17.6 33.4							
Cash paid for income taxes 43.0 17.6 33.4		\$	52 4	\$	30 1	\$	19 1
		*		-		7	

Ceridian HCM Holding Inc. **Notes to Consolidated Financial Statements**

1. Organization

Ceridian HCM Holding Inc. and its direct and indirect subsidiaries (also referred to in Part II, Item 8, "Financial Statements and Supplementary Data" of this Form 10-K as "Ceridian," "we," "our," and "us") offer a broad range of services and software designed to help employers more effectively manage employment processes, such as payroll, payroll-related tax filing, human resource information systems, employee self-service, time and labor management, and recruitment and applicant screening. Our technology-based services are typically provided through long-term customer relationships that result in a high level of recurring revenue. While we operate in 18 countries globally, our operations are primarily located in the United States ("U.S.") and Canada.

2. Summary of Significant Accounting Policies

Basis of Presentation

The accompanying consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the U.S. ("GAAP"). The accompanying consolidated financial statements include the operations and accounts of Ceridian and all subsidiaries, as well as any variable interest entity ("VIE") in which we have controlling financial interest. All intercompany balances and transactions have been eliminated from our consolidated financial statements.

We consolidate the grantor trusts that hold funds provided by our payroll and tax filing customers pending remittance to employees of those customers or tax authorities in the U.S. and Canada, although Ceridian does not own the grantor trusts. Under consolidation accounting, the enterprise with a controlling financial interest consolidates a VIE. A controlling financial interest in an entity is determined through analysis that identifies the primary beneficiary which has (1) the power to direct the activities of a VIE that most significantly impact the entity's economic performance and (2) the obligation to absorb losses of the entity that could potentially be significant to the VIE or the right to receive benefits from the entity that could potentially be significant to the VIE. In addition, ongoing reassessments must be performed to confirm whether an enterprise is the primary beneficiary of a VIE. The grantor trusts are VIEs, and we are deemed to have a controlling financial interest as the primary beneficiary. Please refer to Part II, Item 8, Note 4, "Customer Funds," for further information on our accounting for these funds.

Reclassifications

Certain prior year amounts have been reclassified to conform to the current year presentation. Refer to the following section for additional information. In addition, we now present selling and marketing expenses and general and administrative expenses as separate line items on our consolidated statements of operations.

Immaterial Correction of Prior Period Error

During the year ended December 31, 2023, an error was discovered in the presentation of one Canadian bank account balance within "customer funds" and "customer funds obligations" and related items on our consolidated balance sheet as of December 31, 2022 and in our net cash provided by financing activities within our consolidated statements of cash flows for the years ended December 31, 2022 and 2021. There was an understatement of customer funds within current assets and a corresponding understatement of customer funds obligations within current liabilities on our consolidated balance sheet. As a result, we also erroneously presented certain changes related to customer funds and customer funds obligations on our consolidated statements of cash flows.

The line items affected include "customer funds" and "customer funds obligations" on our consolidated balance sheets. The line items affected also include "increase (decrease) in customer funds obligations, net," effect of exchange rate changes on cash, restricted cash, and equivalents," "cash, restricted cash, and equivalents," and "restricted cash and equivalents included in customer funds," and "effect of exchange rate changes on cash, restricted cash, and equivalents" on our consolidated statements of cash flows. The amounts impacted by the correction are summarized as follows:

Consolidated Balance Sheets

(Selected financial statement line items only)

	De	cember 31, 20	mber 31, 2022 As				
	As reported	As restated (In millions)	C	hange			
Customer funds	\$ 4,183.2	\$ 4,729.5	\$	546.3			
Customer funds obligations	4,298.8	4,845.1		546.3			

Consolidated Statements of Cash Flows

(Selected financial statement line items only)	Year Ended December 31,								
		2022			2021				
	As reported	As restated	Change	As reported	As restated	Change			
			(In mill	ions)					
Increase (decrease) in customer funds obligations, net	\$ 840.1	\$ 734.6	\$(105.5)	\$ (195.7)	\$ (111.3)	\$ 84.4			
Effect of exchange rate changes on cash, restricted									
cash, and equivalents	(8.1)	(46.8)	(38.7)	(20.9)	(21.3)	(0.4)			
Cash, restricted cash, and equivalents at beginning of									
period	1,952.8	2,643.3	690.5	2,228.5	2,835.0	606.5			
Cash, restricted cash, and equivalents at end of period	2,604.9	3,151.2	546.3	1,952.8	2,643.3	690.5			
Restricted cash and equivalents included in customer									
funds	2,172.2	2,718.5	546.3	1,583.4	2,273.9	690.5			

In addition, our condensed consolidated statements of cash flows for certain historical quarterly periods will be restated in future Quarterly Reports on Form 10-Q. The following changes will be reflected in our Quarterly Reports on Form 10-Q for the periods ended March 31, 2024 and June 30, 2024:

Condensed Consolidated Statements of Cash Flows

(Selected financial statement line items only, unaudited)

	Three Mon	ths Ended M 2023	larch 31,	Six Months Ended June 3 2023				
	As	As		As	As			
	reported	restated	Change	reported	restated	Change		
			(In mil	llions)				
Increase in customer funds obligations, net	\$2,078.1	\$2,174.4	\$ 96.3	\$ 45.0	\$ 100.4	\$ 55.4		
Effect of exchange rate changes on cash, restricted								
cash, and equivalents	(7.7)	(6.8)	0.9	(1.0)	63.1	64.1		
Cash, restricted cash, and equivalents at beginning of								
period	2,604.9	3,151.2	546.3	2,604.9	3,151.2	546.3		
Cash, restricted cash, and equivalents at end of period	4,697.9	5,341.4	643.5	2,775.9	3,441.7	665.8		
Restricted cash and equivalents included in customer								
funds	4,268.5	4,912.0	643.5	2,288.5	2,954.3	665.8		

Use of Estimates

The preparation of consolidated financial statements in conformity with GAAP requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of our financial statements and our reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Estimates that could significantly affect our results of operations or financial condition include the assignment of fair values to goodwill and other intangible assets and testing for impairment; the testing of impairment of long-lived assets; the determination of our liability for pensions and postretirement benefits; the determination of fair value of equity awards granted; and the resolution of tax matters and legal contingencies. Further discussion on these estimates can be found in related disclosures elsewhere in our notes to the consolidated financial statements.

Cash and Equivalents

As of December 31, 2023 and 2022, cash and equivalents were comprised of cash held in bank accounts and investments with an original maturity of three months or less.

Concentrations

Cash deposits of client and corporate funds are maintained primarily in large credit-worthy financial institutions in the countries in which we operate. These deposits may exceed the amount of any deposit insurance that may be available through government agencies. All deliverable securities are held in custody with large credit-worthy financial institutions, which bear the risk of custodial loss. Non-deliverable securities, primarily money market securities, are held in custody by large, credit-worthy broker-dealers and financial institutions.

Trade and Other Receivables, Net

Trade and other receivables balances are presented on the consolidated balance sheets net of the allowance for doubtful accounts and the reserve for sales adjustments. We experience credit losses on accounts receivable and, accordingly, must make estimates related to the ultimate collection of the receivables. Specifically, management analyzes accounts receivable, historical bad debt experience, customer concentrations, customer creditworthiness, and current economic trends when evaluating the adequacy of the allowance for doubtful accounts. We estimate the reserve for sales adjustment based on historical sales adjustment experience. We write off accounts receivable when we determine that the accounts are uncollectible, generally upon customer bankruptcy or the customer's nonresponse to continued collection efforts.

Property, Plant, and Equipment, Net

Our property, plant, and equipment assets are stated at cost less accumulated depreciation. Depreciation is calculated on a straight-line basis over the shorter of the remaining lease term or estimated useful life of the related assets, which are generally as follows:

Building improvements	5 years
Machinery and equipment	4-6 years
Computer equipment	3-4 years

Repairs and maintenance costs are expensed as incurred. We capitalized interest of \$0.7 million and \$0.8 million in property, plant, and equipment, net during the years ended December 31, 2023 and 2022, respectively, Property, plant, and equipment assets are assessed for impairment as described under the heading "Impairment of Long-Lived Assets" below.

Business Combinations

In accordance with Accounting Standards Codification ("ASC") Topic 805, Business Combinations, we use the acquisition method of accounting and allocate the fair value of purchase consideration to the assets acquired and liabilities assumed based on their respective estimated fair values as of the acquisition date. Goodwill represents the excess of purchase consideration transferred over the estimated fair value of the identifiable net assets acquired in a business combination.

Assigning estimated fair values to the net assets acquired requires the use of significant estimates, judgments, inputs, and assumptions regarding the fair value of the assets acquired and liabilities assumed. Estimated fair values of assets acquired and liabilities assumed are generally based on available historical information, independent valuations or appraisals, future expectations, and assumptions determined to be reasonable but are inherently uncertain with respect to future events, including economic conditions, competition, the useful life of the acquired assets, and other factors. The measurement period for assigning fair values to the net assets acquired will end when the information, or the facts and circumstances, becomes available, but will not exceed one year from the date of acquisition. The judgments made in determining the estimated fair value assigned to assets acquired and liabilities assumed, as well as the estimated useful life and depreciation or amortization method of each asset, can materially impact the net earnings of the periods subsequent to the acquisition through depreciation and amortization, and in certain instances through impairment charges, if the asset becomes impaired in the future. During the measurement period, any purchase price allocation changes that impact the carrying value of goodwill affects any measurement of goodwill impairment taken during the measurement period, if applicable. If necessary, purchase price allocation revisions that occur outside of the measurement period are recorded within our consolidated statement of operations depending on the nature of the adjustment.

Segment Information

We operate as a single reporting unit, a single operating segment and a single reporting segment. Operating segments are defined as components of an enterprise about which separate financial information is evaluated regularly by the chief operating decision maker in deciding how to allocate resources and assessing performance. Our chief operating decision maker is our chief executive officer ("CEO").

Goodwill and Intangible Assets

Goodwill represents the excess of purchase consideration transferred over the estimated fair value of the identifiable net assets acquired in a business combination. Goodwill and our indefinite-lived intangible asset, the Dayforce trade name, are not amortized against earnings, but instead are tested for impairment on an annual basis, or more frequently if certain events or circumstances occur that could indicate impairment. We perform our annual impairment assessment of goodwill and the Dayforce trade name as of October 1.

We assess goodwill for impairment by performing a qualitative review of the reporting unit. If the qualitative assessment indicates it is more likely than not the fair value of the reporting unit is less than the carrying amount, a quantitative test is applied and, the carrying amount is compared to its estimated fair value. The estimated fair value is based on our market capitalization at the testing date. If the carrying amount of the goodwill exceeds the fair value of the reporting unit, goodwill may be impaired. To the extent that the carrying amount of the reporting unit exceeds the fair value of the reporting unit, an impairment loss is recognized.

We assess our indefinite-lived intangible asset for impairment by performing a qualitative review. If the qualitative assessment indicates it is more likely than not the fair value of the asset is less than the carrying amount, a quantitative test is applied and, the carrying amount is compared to its estimated fair value. The estimate of fair value is based on a relief from royalty method which calculates the cost savings associated with owning rather than licensing the trade name. An estimated royalty rate is applied to forecasted revenue and the resulting cash flows are discounted.

Definite-lived assets are assessed for impairment as described under the heading "Impairment of Long-Lived Assets" below.

Intangible assets represent amounts assigned to specifically identifiable intangible assets at the time of an acquisition. Definite-lived assets are amortized on a straight-line basis generally over the following periods:

Customer lists and relationships	4-12 years
Trade name	2-5 years
Technology	3-5 years

Internally Developed Software Costs

In accordance with ASC Topic 350, we capitalize costs associated with software developed or obtained for internal use when both the preliminary project stage is completed and our management has authorized further funding for the project, which it deems probable of completion. Capitalized software costs include only: (1) external direct costs of materials and services consumed in developing or obtaining the software; (2) payroll and payroll-related costs for employees who are directly associated with and who devote time to the project; and (3) interest costs incurred while developing the software. Capitalization of these costs ceases no later than the point at which the project is substantially complete and ready for its intended purpose. We do not include general and administrative costs and overhead costs in capitalizable costs. Research and development costs, product management, and other software maintenance costs related to software development are expensed as incurred.

We had capitalized software costs, net of accumulated amortization, of \$167.0 million and \$133.4 million as of December 31, 2023, and 2022, respectively, included in property, plant, and equipment, net in the consolidated balance sheets. We amortize software costs on a straight-line basis over the expected life of the software, generally a range of two to seven years. Amortization of software costs totaled \$54.0 million, \$43.5 million, and \$37.0 million for the years ended December 31, 2023, 2022, and 2021, respectively.

Impairment of Long-Lived Assets

Long-lived assets, such as property, plant, and equipment, capitalized software, and definite-lived intangible assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset group may not be recoverable. Recoverability of asset groups to be held and used is measured by a comparison of the carrying amount of an asset group to the estimated undiscounted future cash flows expected to be generated by the asset group. If the carrying amount of an asset group exceeds its estimated future cash flows, an impairment charge is recognized for the amount by which the carrying amount of the asset group exceeds the fair value of the asset group.

Deferred Costs

Deferred costs primarily consist of deferred sales commissions. Sales commissions paid based on the annual contract value of a signed customer contract are considered incremental and recoverable costs of obtaining a contract with a customer. Sales commissions paid based on the annual contract value are deferred and then amortized on a straight-line basis over a period of benefit. As of December 1, 2022, we increased the expected period of benefit of our deferred sales commissions from five years to ten years. This change in accounting estimate and related customer period of benefit is largely attributable to new evidence of longer customer relationships such as increases in the proportion of new customer contracts greater than three years as well as our continued high customer retention rates. The change was made on a prospective basis.

Deferred costs included within Other assets on our consolidated balance sheets were \$192.1 million and \$151.2 million as of December 31, 2023 and 2022, respectively. Amortization expense for the deferred costs was \$21.0 million, \$48.9 million, and \$46.4 million for the years ended December 31, 2023, 2022, and 2021 respectively.

Revenue Recognition

The core principle of ASC Topic 606 is that revenue is recognized upon transfer of control of promised products or services to customers in an amount that reflects the consideration we expect to receive in exchange for those products or services. In accordance with ASC Topic 606, we perform the following steps to determine revenue to be recognized:

- 1) Identify the contract(s) with a customer;
- 2) Identify the performance obligations in the contract;
- 3) Determine the transaction price;
- 4) Allocate the transaction price to the performance obligations in the contract; and
- 5) Recognize revenue when (or as) we satisfy a performance obligation.

The significant majority of our two major revenue sources (recurring and professional services and other) are derived from contracts with customers. Recurring revenues are primarily related to our Cloud subscription performance obligations. Professional services and other revenues are primarily related to professional services for our Cloud customers (including implementation services to activate new accounts, as well as post go-live professional services typically billed on a time and materials basis) and, to a much lesser extent, fees for other nonrecurring services, including sales of time clocks and certain client reimbursable out-of-pocket expenses. Fees charged to Cloud subscription performance obligations are generally priced either on a per-employee, per-month ("PEPM") basis for a given month or on a per-employee, per-process basis for a given process; and fees charged for professional services are typically priced on a fixed fee basis for activating new accounts and on a time and materials basis for post go-live professional services. There is typically no variable consideration related to our recurring Cloud subscriptions or our activation services, nor do they include a significant financing component, noncash consideration, or consideration payable to a customer. Our recurring Cloud subscriptions are typically billed one month in advance while our professional services are billed over the implementation period for activation of new accounts and as work is performed for post go-live professional services.

Our Cloud services arrangements include multiple performance obligations, and transaction price allocations are based on the stand-alone selling price ("SSP") for each performance obligation. Our contract renewal rates serve as an observable input to establish SSP for our recurring Cloud subscription performance obligations. The SSP for professional services performance obligations is estimated based on market conditions and observable inputs, including hours incurred and rates charged by third parties to perform implementation services.

For our performance obligations, the consideration allocated to Cloud subscription revenues is recognized as recurring revenues, typically commencing when an instance is provisioned to the customer. The consideration allocated to professional services to activate a new account is recognized as professional services revenues based on the proportion of total work performed, using reasonably dependable estimates (in relation to progression through the implementation phase), by solution.

Recurring Revenues

For our Dayforce solutions, we primarily charge monthly recurring fees on a PEPM basis, generally one-month in advance of service, based on the number and type of solutions provided to the customer and the number of employees at the customer. We charge Powerpay customers monthly recurring fees on a per-employee, perprocess basis. For our other recurring solutions, we typically charge monthly recurring fees on a per-process basis. The typical recurring customer contract has an initial term between three and five years. Any credits related to service level commitments are recognized as incurred, as service level failures are not anticipated at contract signing. Should a customer cancel the initial contract, an early termination fee may be applicable, and revenue is recognized upon collection. We also generate recurring revenue from investment income on our Cloud recurring and other recurring customer funds before such funds are remitted to taxing authorities, customer employees, or other third parties. We refer to this investment income as float revenue. Please refer to Part II, Item 8, Note 12, "Revenue," for a full description of our sources of revenue.

Professional Services and Other Revenues

Professional services and other revenues consist primarily of charges relating to the work performed to assist customers with the planning, design, and implementation of their solutions. Also included in professional services are any related training services, post-implementation professional services, and shipment of time clocks purchased by customers. We also generate professional services and other revenues from custom professional services and consulting services that we provide and for certain third-party services that we arrange for our Other recurring customers. Professional services revenue is primarily recognized as hours are incurred.

Costs and Expenses

Cost of Revenue

Cost of revenue consists of costs to deliver our revenue-producing services. Most of these costs are recognized as incurred, that is, as we become obligated to pay for them. Some costs of revenue are recognized in the period that a service is sold and delivered. Other costs of revenue are recognized over the period of use or in proportion to the related revenue.

The costs recognized as incurred consist primarily of customer service staff costs, customer technical support costs, implementation personnel costs, costs of hosting applications, consulting and purchased services, delivery services, and royalties. The costs of revenue recognized over the period of use are depreciation and amortization, rentals of facilities and equipment, and direct and incremental costs associated with deferred implementation service revenue.

Cost of recurring revenues primarily consists of costs to provide maintenance and technical support to our customers, and the costs of hosting our applications. The cost of recurring revenues includes compensation and other employee-related expenses for data center staff, payments to outside service providers, data center, and networking expenses.

Cost of professional services and other revenues primarily consists of costs to provide implementation consulting services and training to our customers, as well as the cost of time clocks. Costs to provide implementation consulting services include compensation and other employee-related expenses for professional services staff, costs of subcontractors, and travel.

Product development and management expense includes costs related to software development activities that do not qualify for capitalization, such as development, quality assurance, testing of new technologies, and enhancements to our existing solutions that do not result in additional functionality. Product development and management expense also includes costs related to the management of our solutions. Research and development expense was \$112.0 million, \$92.3 million, and \$81.1 million for the years ended December 31, 2023, 2022, and 2021, respectively.

Depreciation and amortization related to cost of revenue primarily consists of amortization of capitalized software.

Selling and Marketing Expense

Selling and marketing expense includes costs related to maintaining a direct marketing infrastructure and sales force and other direct marketing efforts, such as marketing events, advertising, telemarketing, direct mail, and trade shows. Advertising costs are expensed as incurred. Advertising expense was \$14.2 million, \$11.3 million, and \$7.5 million for the years ended December 31, 2023, 2022, and 2021, respectively.

General and Administrative Expense

General and administrative expense includes costs that are not directly related to delivery of services, selling efforts, or product development, primarily consisting of corporate-level costs, such as administration, finance, legal, and human resources. Also included in this category are depreciation, and amortization of other intangible assets not reflected in cost of revenue, and the provision for doubtful accounts receivable.

Other Expense (Income), Net

Other expense (income), net includes the results of transactions that are not appropriately classified in another category. These items are primarily foreign currency translation gains and losses resulting from transactions denominated in foreign currencies and net periodic pension costs.

Income Taxes

Income taxes have been provided for using the asset and liability method. Deferred tax assets and liabilities are recorded for temporary differences between the financial reporting basis and the tax basis of assets and liabilities as adjusted for the expected benefits of utilizing net operating loss carryforwards. The impact on deferred taxes of changes in tax rates and laws, if any, applied to the years during which temporary differences are expected to be settled, is reflected in the consolidated financial statements in the period of enactment.

We classify interest and penalties related to income taxes as a component of income tax expense (benefit).

Fair Value of Financial Instruments

The carrying amounts of cash and equivalents, trade and other receivables, net, customer funds obligations, customer advance payments, and accounts payable approximate fair value because of the short-term nature of these items.

Share-Based Compensation

Our share-based compensation consists of stock options, restricted stock units ("RSU"), and performance-based stock units ("PSU") and is used to compensate employees and non-employee directors. We also offer a global employee stock purchase plan ("GESPP") to eligible employees.

We measure share-based compensation cost at the grant date based on the fair value of the award and recognize the compensation expense over the requisite service period, which is the period during which an employee is required to provide services in exchange for the award, except for retirement-eligible employees with RSUs that have not given their required notice, which accelerates at the time of their retirement eligibility date. We estimate forfeitures at the time of grant based on historical data and record share-based compensation expense for those awards expected to vest.

Our GESPP allows participating employees to purchase shares of our common stock at a discount via payroll deductions. The plan is available to employees subject to certain eligibility requirements. Participating employees may purchase common stock, on a voluntary after-tax basis, at a price that is the lower of 85% of the fair market value of a share of common stock on (i) January 1 or (ii) the purchase date. The plan consists of four three-month offering periods, beginning on January 1, April 1, July 1, and October 1 of each calendar year.

The fair value of term-based stock options and our GESPP activity is estimated using the Black-Scholes standard option pricing model ("Black-Scholes model"). The fair value for RSUs and PSUs is the closing market value of the underlying stock on the day of grant. For performance-based stock options and PSUs with a market condition, a Monte Carlo simulation model is used to determine the fair value. The Monte Carlo model utilizes multiple input variables that determine the probability of satisfying the market conditions stipulated in the award.

To determine the fair value of the awards on the date of grant using the Black-Scholes model, the risk-free interest rate used was based on the implied yield currently available on U.S. Treasury zero coupon issues with remaining term equal to the contractual term of the performance-based options and the expected term of the term-based awards. The estimated volatility of our common stock is based on volatility data for selected comparable public companies, including the historical volatility of our stock price, over the expected term of our stock awards. Because we do not anticipate paying any cash dividends in the foreseeable future, we use an expected dividend yield of zero. The amount of share-based compensation expense we recognize during a period is based on the portion of the awards that are ultimately expected to vest. For most awards, we recognize stock compensation expense using the straight-line method. For awards based on a market condition, expense is recognized on a straight-line basis over the performance period, regardless of whether the market condition is satisfied as the likelihood of the market condition being met is included in the fair-value measurement of the award.

If factors change and we employ different assumptions for estimating share-based compensation expense in future periods or if we adopt a different valuation model, future periods may differ significantly from what we have recorded in the current period and could materially affect our operating results.

Pension and Other Postretirement Benefits Liability

We present information about our pension and postretirement benefit plans in Part II, Item 8, Note 10, "Employee Benefit Plans" to our consolidated financial statements. Liabilities and expenses for pensions and other postretirement benefits are determined with the assistance of third-party actuaries, using actuarial methodologies and incorporating significant assumptions, including the rate used to discount the future estimated liability, the longterm rate of return on plan assets, and several assumptions relating to the employee workforce (medical costs, retirement age, and mortality). The discount rate assumption utilizes a full yield curve approach by applying the specific spot rates along the yield curve used in the determination of the benefit obligation to the relevant projected cash flows. The impact of a change in the discount rate of 25 basis points would be approximately \$6.6 million on the liabilities and an immaterial impact on pre-tax earnings in the following year. The long-term rate of return is estimated by considering historical returns and expected returns on current and projected asset allocations and is generally applied to a five-year average market value of assets. A change in the assumption for the long-term rate of return on plan assets of 25 basis points would impact pre-tax earnings by approximately \$0.9 million.

Foreign Currency Translation

We have international operations whereby the local currencies serve as functional currencies. We translate foreign currency denominated assets and liabilities at the end-of-period exchange rates and foreign currency denominated statements of operations at the average exchange rates for each period. We report the effect of changes in the U.S. dollar carrying values of assets and liabilities of our international subsidiaries that are due to changes in exchange rates between the U.S. dollar and the subsidiaries' functional currency as foreign currency translation within accumulated other comprehensive income (loss) in the accompanying consolidated statements of stockholders' equity and comprehensive income (loss). Gains and losses from transactions and translation of assets and liabilities denominated in currencies other than the functional currency of the subsidiaries are recorded in the consolidated statements of operations within other expense (income), net.

Recently Issued and Adopted Accounting Pronouncements

There were no recently adopted accounting standards that had a material effect on our consolidated financial statements and accompanying disclosures, and no recently issued accounting standards that are expected to have a material impact on our consolidated financial statements and accompanying disclosures.

3. Fair Value Measurements

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (an exit price). GAAP outlines a valuation framework and creates a fair value hierarchy intended to increase the consistency and comparability of fair value measurements and the related disclosures. Certain assets and liabilities must be measured at fair value, and disclosures are required for items measured at fair value.

We measure our financial instruments using inputs from the following three levels of the fair value hierarchy. The three levels are as follows:

- Level 1 inputs are unadjusted quoted prices in active markets for identical assets or liabilities.
- Level 2 inputs include quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the asset or liability (that is, interest rates, yield curves, etc.), and inputs that are derived principally from or corroborated by observable market data by correlation or other means (market corroborated inputs).
- Level 3 inputs include unobservable inputs that reflect our assumptions about the assumptions that market participants would use in pricing the asset or liability. These inputs are developed based on the best information available, including internal data.

Financial Assets and Liabilities Measured at Fair Value on a Recurring Basis

Our financial assets and liabilities measured at fair value on a recurring basis were categorized as follows:

	December 31, 2023								
	Level 1			Level 2	L	evel 3		Total	
	<u> </u>			(In milli	ons)				
Assets									
Available for sale customer funds assets	\$	_	\$	2,178.3 (a)	\$	_	\$	2,178.3	
Total assets measured at fair value	\$		\$	2,178.3	\$		\$	2,178.3	
							_		
Liabilities									
DataFuzion contingent consideration	\$	_	\$	_	\$	14.9	(b) \$	14.9	
Total liabilities measured at fair value	\$		\$		\$	14.9	\$	14.9	

December 31, 2022								
Level 1	Level 2	Lev	/el 3	Total				
	(lı	n millions)						
\$ -	- \$ 2,011.0	(a) \$	— \$	2,011.0				
\$ -	\$ 2,011.0	\$	- \$	2,011.0				
		====						
\$ -	- \$ —	\$	10.6 (b) \$	10.6				
\$ -	- \$ —	\$	10.6 \$	10.6				
	\$ \$	Level 1 Level 2 (II \$ \$ 2,011.0	Level 1 Level 2 Level 2 Level 3 (In millions)	Level 1 Level 2 Level 3 (In millions) (In millions) \$ — \$ 2,011.0 (a) \$ — \$ \$ — \$ 2,011.0 \$ — \$ \$ — \$ 10.6 (b) \$				

- (a) Fair value is based on inputs that are observable for the asset or liability, other than quoted prices.
- (b) For the contingent consideration related to the 2021 acquisition of certain assets and liabilities of DataFuzion HCM, Inc. ("DataFuzion"), we utilized a Monte Carlo simulation model and a Black-Scholes-Merton option pricing model to estimate the fair value of the contingent liability as of December 31, 2023 and 2022, respectively. These models used certain assumptions related to risk-free rates and volatility as well as certain judgments in forecasting annual recurring revenue. The contingent consideration has been measured as Level 3 given the unobservable inputs that are significant to the measurement of liability. As of December 31, 2023, \$8.6 million of the contingent consideration is included within other accrued expenses in our consolidated balance sheets and as of December 31, 2023 and 2022, \$6.3 million and \$10.6 million of the contingent consideration is included within other liabilities in our consolidated balance sheets, respectively.

During the year ended December 31, 2023 and 2022, we recognized expense of \$4.3 million and \$4.6 million, respectively, within general and administrative expense in our consolidated statements of operations due to the remeasurement of the DataFuzion contingent consideration.

Assets and Liabilities Measured at Fair Value on a Nonrecurring Basis

During the year ended December 31, 2023 and 2022, we did not re-measure any financial assets or liabilities at fair value on a nonrecurring basis.

4. Customer Funds

Overview

In certain jurisdictions, we collect funds for payment of payroll and taxes; temporarily hold such funds until payment is due; remit the funds to the customers' employees and appropriate taxing authorities; file federal, state, and local tax returns; and handle related regulatory correspondence and amendments. The customer assets are held in segregated accounts intended for the specific purpose of satisfying client funding obligations and therefore are not freely available for our general business use. In the U.S. and Canada, these customer funds are held in trusts.

Our customer funds are held and invested with the primary objectives being to protect the principal balance and to ensure adequate liquidity to meet cash flow requirements. Accordingly, we maintain on average approximately 45% to 55% of customer funds in liquidity portfolios with maturities ranging from one to 120 days, consisting of high-quality bank deposits, money market mutual funds, commercial paper, or collateralized short-term investments; and we maintain on average approximately 45% to 55% of customer funds in fixed income portfolios with maturities ranging from 120 days to 10 years, consisting of U.S. Treasury and agency securities, Canada government and provincial securities, as well as highly rated asset-backed, mortgage-backed, municipal, corporate, and bank securities. To maintain sufficient liquidity to meet payment obligations, we also have financing arrangements and may pledge fixed income securities for short-term financing.

Financial Statement Presentation

Investment income from invested customer funds, also referred to as float revenue or float, is a component of our compensation for providing services under agreements with our customers. Investment income from invested customer funds included in revenue amounted to \$168.7 million, \$80.2 million, and \$41.1 million for the years ended December 31, 2023, 2022, and 2021, respectively. Investment income includes interest income, realized gains and losses from sales of customer funds' investments, and unrealized credit losses determined to be unrecoverable.

The amortized cost of customer funds as of December 31, 2023, and 2022, is the original cost of assets acquired. The amortized cost and fair values of investments of customer funds available for sale were as follows:

December 31, 2023							
Α	mortized		Gross Ui	nrealiz	zed		Fair
Cost			Gain	Loss			Value
			(In mi	llions))		
\$	2,800.7	\$	_	\$	_	\$	2,800.7
	768.3		2.3		(35.1)		735.5
	448.7		1.3		(11.3)		438.7
	664.7		2.6		(19.4)		647.9
	208.9		1.0		(3.3)		206.6
	60.3		0.8		(0.7)		60.4
	16.1		_		_		16.1
	76.2		0.1		(3.2)		73.1
	2,243.2		8.1		(73.0)		2,178.3
	5,043.9	\$	8.1	\$	(73.0)		4,979.0
	49.6						49.6
\$	5,093.5					\$	5,028.6
		\$ 2,800.7 768.3 448.7 664.7 208.9 60.3 16.1 76.2 2,243.2 5,043.9 49.6	\$ 2,800.7 \$ 768.3 448.7 664.7 208.9 60.3 16.1 76.2 2,243.2 5,043.9 49.6	Amortized Cost Gross Unit Gain (In mile) \$ 2,800.7 \$ — 768.3 2.3 448.7 1.3 664.7 2.6 208.9 1.0 60.3 0.8 16.1 — 76.2 0.1 2,243.2 8.1 5,043.9 \$ 8.1 49.6	Amortized Cost Gross Unrealized Gain (In millions) \$ 2,800.7 \$ - 768.3 2.3 448.7 1.3 664.7 2.6 208.9 1.0 60.3 0.8 16.1 - 76.2 0.1 2,243.2 8.1 5,043.9 \$ 8.1 49.6	Amortized Cost Gross Unrealized Gain Loss (In millions) \$ 2,800.7 \$ — \$ — 768.3 2.3 (35.1) 448.7 1.3 (11.3) 664.7 2.6 (19.4) 208.9 1.0 (3.3) 60.3 0.8 (0.7) 16.1 — — 76.2 0.1 (3.2) 2,243.2 8.1 (73.0) 5,043.9 \$ 8.1 \$ (73.0) 49.6 \$ (73.0)	Amortized Cost Gross Unrealized Gain Loss (In millions) \$ 2,800.7 \$ — \$ — \$ 768.3 2.3 (35.1) 448.7 1.3 (11.3) 664.7 2.6 (19.4) 208.9 1.0 (3.3) 60.3 0.8 (0.7) 16.1 — 76.2 0.1 (3.2) 2,243.2 8.1 (73.0) 5,043.9 \$ 8.1 \$ (73.0) 49.6

	December 31, 2022								
	Amortized			Gross Unrealized				Fair	
		Cost	_	Gain	Loss			Value	
				(ln mi	llions	s)			
Money market securities, investments carried at cost									
and other cash equivalents	\$	2,698.7	\$	_	\$	_	\$	2,698.7	
Available for sale investments:									
U.S. government and agency securities		721.3		_		(53.1)		668.2	
Canadian and provincial government securities		438.7		0.1		(17.8)		421.0	
Corporate debt securities		653.8		0.5		(35.5)		618.8	
Asset-backed securities		169.6		0.1		(6.1)		163.6	
Mortgage-backed securities		14.5		_		(0.7)		13.8	
Other short-term investments		57.0				_		57.0	
Other securities		74.4		_		(5.9)		68.6	
Total available for sale investments		2,129.3		0.7		(119.1)		2,011.0	
Invested customer funds		4,828.0	\$	0.7	\$	(119.1)		4,709.7	
Receivables		20.0						19.8	
Total customer funds	\$	4,848.0					\$	4,729.5	

The following represents the gross unrealized losses and the related fair value of the investments of customer funds available for sale, aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position.

	December 31, 2023										
	Less than 12 months			1	2 months	or more		Total			
		Unrealized Losses		Fair		nrealized Fair				Unrealized F	
	Los			Value	L	Losses Value			Losses		Value
						(In mil	lions)				
U.S. government and agency securities	\$	(0.5)	\$	38.5	\$	(34.6)	\$ 508.3	\$	(35.1)	\$	546.8
Canadian and provincial government securities		(0.7)		101.8		(10.6)	234.8		(11.3)		336.6
Corporate debt securities		(0.2)		36.6		(19.2)	465.7		(19.4)		502.3
Asset-backed securities		(0.2)		39.2		(3.1)	101.5		(3.3)		140.7
Mortgage-backed securities		(0.1)		3.9		(0.6)	11.6		(0.7)		15.5
Other securities		_		1.9		(3.2)	67.1		(3.2)		69.0
Total available for sale investments	\$	(1.7)	\$	221.9	\$	(71.3)	\$1,389.0	\$	(73.0)	\$1	,610.9

Management does not believe that any individual unrealized loss was unrecoverable as of December 31, 2023. The unrealized losses are primarily attributable to changes in interest rates and not to credit deterioration. We currently do not intend to sell or expect to be required to sell the securities before the time required to recover the amortized

The amortized cost and fair value of investment securities available for sale at December 31, 2023, by contractual maturity are shown below. Expected maturities will differ from contractual maturities because borrowers may have the right to call or to prepay obligations with or without call or prepayment penalties.

	December 31, 2023			
	 Cost	Fair Value		
	 (In millions)			
Due in one year or less	\$ 3,100.7	\$	3,095.8	
Due in one to three years	951.1		909.5	
Due in three to five years	793.4		775.7	
Due after five years	198.7		198.0	
Invested customer funds	\$ 5,043.9	\$	4,979.0	

5. Trade and Other Receivables, Net

Trade and other receivables, net, consist of the following:

		December 31,			
	20	2023		2022	
		(In millions)			
Trade receivables from customers	\$	177.5	\$	143.0	
Interest receivable from invested customer funds		18.1		12.7	
Dayforce Wallet on-demand pay receivables		19.6		22.2	
Other		27.6		11.4	
Total gross receivables		242.8		189.3	
Less: reserve for sales adjustments		(5.6)		(4.6)	
Less: allowance for doubtful accounts		(8.4)		(4.6)	
Trade and other receivables, net	\$	228.8	\$	180.1	

The activity related to the allowance for doubtful accounts was as follows:

	Year Ended December 31,					
	2	023	2022			2021
			(In m	illions)		
Balance at beginning of year	\$	4.6	\$	3.9	\$	3.1
Provision for doubtful accounts		5.4		2.2		1.8
Charge-offs, net of recoveries		(1.6)		(1.5)		(1.0)
Balance at end of year	\$	8.4	\$	4.6	\$	3.9

6. Leases

Our leases primarily consist of office space. Leases with an initial term of 12 months or less are not recorded on the balance sheet; we recognize lease expense for these leases on a straight-line basis over the lease term. For leases beginning 2019 and later, we account for lease components separately from the non-lease components.

Most leases include options to renew, and the lease renewal is at our sole discretion. Therefore, the depreciable life of assets and leasehold improvements is limited by the expected lease term unless there is a transfer of title or purchase option reasonably certain of exercise. Our lease agreements do not contain any material residual value guarantees or material restrictive covenants.

We rent or sublease certain real estate to third parties. Our sublease portfolio mainly consists of operating leases for space within our office facilities.

In 2021, we sold the office building, land, and fixed assets of our St. Petersburg, Florida facility for \$40 million, less fees and expenses, resulting in a gain on the sale of \$19.1 million, which was recognized in the consolidated statements of operations within general and administrative expense. Upon the sale of the building, we entered into a two year agreement to lease a portion of the building as of the sale date.

Supplemental balance sheet information related to leases was as follows:

Lease Type	Balance Sheet Classification	December			er 31, 2022
			(In mi	llions)	
ASSETS					
Operating lease assets	Trade and other receivables, net	\$	0.9	\$	0.1
Operating lease assets	Prepaid expenses and other current assets		2.3		2.8
Operating lease assets	Right of use lease assets, net		19.1		24.3
Financing lease assets	Property, plant, and equipment, net		5.8		7.0
Total lease assets		\$	28.1	\$	34.2
LIABILITIES					
Financing lease liabilities	Current portion of long-term debt	\$	8.0	\$	1.0
Operating lease liabilities	Current portion of long-term lease liabilities		7.0		10.0
Financing lease liabilities	Long-term debt, less current portion		6.5		7.4
Operating lease liabilities	Long-term lease liabilities, less current portion		18.9		23.7
Total lease liabilities	F	\$	33.2	\$	42.1

The components of lease expense were as follows:

		Year Ended December 31,				
	2	023	2022		2021	
Lease Cost			(In millions)			
Operating lease cost	\$	8.8 \$	9.8	\$	6.1	
Financing lease cost:						
Depreciation of lease assets		1.7	1.3		1.3	
Interest on lease liabilities		0.3	0.3		0.3	
Sublease income		(0.4)	(0.5)		(2.2)	
Total lease cost, net	\$	10.4 \$	10.9	\$	5.5	

Supplemental cash flow information related to leases was as follows:

	Year Ended December 31,			
		2023 202	2	
	·	(In millions)		
Cash paid for amounts included in the measurement of lease liabilities:				
Operating cash flows from operating leases	\$	8.1 \$	8.7	
Operating cash flows from finance leases		0.3	0.3	
Financing cash flows from finance leases		2.0	1.6	
Lease assets obtained in exchange for new lease liabilities:				
Operating leases		1.9	7.8	

The future minimum lease payments under our operating and financing leases were as follows:

Year Ended December 31,	Amo	ount
	(In mi	llions)
2024	\$	10.1
2025		8.3
2026		6.5
2027		4.1
2028		3.2
Thereafter		5.1
Total lease payments	\$	37.3
Less: Interest		(4.1)
Total	\$	33.2

Weighted average remaining lease term and weighted average discount rate were as follows:

	December	31,
	2023	2022
Weighted average remaining lease term (in years)		
Operating leases	4.0	3.6
Financing leases	7.6	8.3
Weighted average discount rate		
Operating leases	5.06%	4.34%
Financing leases	3.91%	3.88%

7. Property, Plant, and Equipment, Net

Property, plant, and equipment, net consist of the following:

	 December 31,			
	2023		2022	
	 (In mi	llions	5)	
Software	\$ 536.6	\$	449.4	
Machinery and equipment	130.0		126.4	
Buildings and improvements	 44.9		41.8	
Total property, plant, and equipment	 711.5		617.6	
Accumulated depreciation	 (501.4)		(442.7)	
Property, plant, and equipment, net	\$ 210.1	\$	174.9	

Depreciation expense related to property, plant, and equipment, net was \$72.0 million, \$58.1 million, and \$53.6 million for the years ended December 31, 2023, 2022, and 2021, respectively.

8. Goodwill and Intangible Assets

Goodwill

Our goodwill balance was \$2,293.9 million and \$2,280.0 million as of December 31, 2023 and 2022, respectively. The change in goodwill was due to fluctuations in foreign currency exchange rates. Tax-deductible goodwill at December 31, 2023 was \$46.5 million.

We performed a qualitative impairment assessment as of October 1, 2023 and concluded that it is more likely than not that the fair value of our reporting unit is more than its carrying amount.

Intangible Assets

Other intangible assets, net consist of the following:

	December 31, 2023						
		Gross Carrying Accumulated Amount Amortization Net (In millions)				Weighted Average Remaining Amortization Period (In years)	
Customer lists and relationships	\$	302.3	\$	(239.5)	\$	62.8	6.6
Trade name		183.6		(41.9)		141.7	1.6
Technology		227.5		(201.8)		25.7	2.3
Total other intangible assets	\$	713.4	\$	(483.2)	\$	230.2	3.2

	December 31, 2022						
		Carrying lount	Amo	mulated		Net	Weighted Average Remaining Amortization Period
			(in m	nillions)			(In years)
Customer lists and relationships	\$	299.8	\$	(228.6)	\$	71.2	7.4
Trade name		183.4		(4.7)		178.7	2.2
Technology		213.5		(181.8)		31.7	3.2
Total other intangible assets	\$	696.7	\$	(415.1)	\$	281.6	6.1

In the third quarter of 2023, our Board of Directors approved plans to transition our Company's name and branding to Dayforce, Inc. Given the significance of this transition, we assessed the impact on the carrying amount of \$167.2 million related to our Ceridian trade name intangible asset to determine whether an impairment exists, and/or if the asset is deemed to have a finite life and should be amortized. It was determined that the Ceridian trade name was not impaired, but the asset was deemed to have a finite life of two years and began being amortized in the third guarter of 2023.

Amortization expense related to definite-lived intangible assets was \$60.5 million, \$30.9 million, and \$23.9 million for the years ended December 31, 2023, 2022, and 2021, respectively. We estimate the future amortization of other intangible assets as follows:

Years Ending December 31,	Amount
	(In millions)
2024	\$ 103.9
2025	73.1
2026	13.0
2027	9.1
2028	8.8
Thereafter	17.7

Long-Lived Assets by Geographic Area

Long-lived assets consist of right of use lease assets, net, property, plant and equipment, net, goodwill, and other intangible assets, net. Long-lived assets by country consist of the following:

	December 31,				
	 2023		2022		
	(In millions)				
United States	\$ 1,796.8	\$	1,803.5		
Canada	526.7		507.4		
Australia	244.4		259.3		
Other	185.4		190.6		
Total long-lived assets	\$ 2,753.3	\$	2,760.8		

9. Debt

Overview

Our debt obligations consist of the following:

	December 31, 2023	December 31, 2022
	(In m	illions)
Term Debt, interest rate of 8.0% and 6.9%, respectively	\$ 644.3	\$ 651.1
Revolving Credit Facility (\$300.0 million available capacity less \$1.3 million and \$1.4 million, respectively, reserved for letters of credit)	_	_
Convertible Senior Notes, interest rate of 0.25%	575.0	575.0
Line of Credit (\$0.5 million and \$1.0 million letter of credit capacity, respectively, which were fully utilized)	_	_
Financing lease liabilities (Note 6)	7.3	8.4
Total debt	1,226.6	1,234.5
Less unamortized discount on Term Debt	0.4	0.6
Less unamortized debt issuance costs on Term Debt and Convertible Senior Notes	8.5	12.7
Less current portion of long-term debt	7.6	7.8
Long-term debt, less current portion	\$ 1,210.1	\$ 1,213.4

Accrued interest and fees related to our debt obligations were \$0.9 million and \$0.7 million as of December 31, 2023 and 2022, respectively, and are included within other accrued expenses in our consolidated balance sheets.

Senior Secured Credit Facility

Principal Amounts, Interest, and Maturity Dates

On April 30, 2018, we completed the refinancing of our debt by entering into a new credit agreement. Pursuant to the new credit agreement, we became borrower of (i) a \$680.0 million term loan debt facility (the "Term Debt") and (ii) a \$300.0 million revolving credit facility (the "Revolving Credit Facility" and collectively with the Term Debt, the "Senior Secured Credit Facility"). Our obligations under the Senior Secured Credit Facility are secured by first priority security interests in substantially all of our assets and the domestic subsidiary guarantors, subject to permitted liens and certain exceptions.

The Term Debt and Revolving Credit Facility were set to mature on April 30, 2025 and January 29, 2025, respectively. We are required to make annual amortization payments in respect of the Term Debt in an amount equal to 1.00% of the original principal amount thereof, payable in equal quarterly installments of 0.25% of the original principal amount of the first lien term debt. The Revolving Credit Facility does not require amortization payments. On August 1, 2023, we completed the third amendment to our Senior Secured Credit Facility, which replaced the London Interbank Offered Rate ("LIBOR") with Secured Overnight Financing Rate ("SOFR") as the reference rate for the floating rate Term Debt interest rate. As of December 31, 2023, our floating rate on the Term Debt interest was SOFR plus 2.5% and the applicable Term SOFR Adjustment ranged from approximately 0.1% to 0.4%, depending on term.

Financing Costs and Issuance Discounts

The Term Debt had associated unamortized deferred financing costs of \$2.1 million and \$3.7 million at December 31, 2023, and 2022, respectively, which are being amortized at an effective interest rate of 5.3%.

Collateral and Guarantees

The Senior Secured Credit Facility names us as the sole borrower and is unconditionally guaranteed by our domestic, wholly-owned financially material restricted subsidiaries, subject to certain customary exceptions. The Senior Secured Credit Facility is secured by a perfected first priority security interest, subject to certain exceptions (including customer funds), in substantially all of our and the subsidiary guarantors' tangible and intangible assets. The security interest includes a pledge of the capital stock of certain of our direct and indirect material restricted subsidiaries.

Representations, Warranties and Covenants

The documents governing the Senior Secured Credit Facility contain certain customary representations and warranties. In addition, those documents contain customary covenants restricting our ability and certain of our subsidiaries' ability to, among other things: incur additional indebtedness, issue disqualified stock and preferred stock; create liens; declare dividends; redeem capital stock; make investments; engage in a materially different line of business; engage in certain mergers, consolidations, acquisitions, asset sales, or other fundamental changes; engage in certain transactions with affiliates; enter into certain restrictive agreements; make prepayments on any subordinated indebtedness; modify junior financing documentation; and make changes to our fiscal year.

The Senior Secured Credit Facility documents contain a requirement that we maintain a ratio of adjusted first lien debt to Credit Facility EBITDA below specified levels on a quarterly basis; however, such requirement is applicable only if more than 35% of the Revolving Credit Facility is drawn. As of December 31, 2023, no portion of the Revolving Credit Facility was drawn.

Events of Default

Events of default under the Senior Secured Credit Facility documents include, but are not limited to: failure to pay interest, principal and fees, or other amounts when due; material breach of any representation or warranty; covenant defaults; cross defaults to other material indebtedness; events of bankruptcy, invalidity of security interests; a change of control; material judgments for payment of money; involuntary acceleration of any debt; and other customary events of default. There were no events of default as of December 31, 2023.

Convertible Senior Notes

In March 2021, we issued \$575.0 million in aggregate principal amount of 0.25% Convertible Senior Notes due 2026 in a private offering to qualified institutional buyers pursuant to Rule 144A promulgated under the Securities Act of 1933, as amended, and pursuant to exemptions from the prospectus requirements of applicable Canadian securities laws, including the exercise in full by the initial purchasers of their option to purchase an additional \$75.0 million in aggregate principal amount of 0.25% Convertible Senior Notes due 2026 (collectively, the "Convertible Senior Notes"). The Convertible Senior Notes bear interest at a rate of 0.25% per year and interest is payable semiannually in arrears on March 15 and September 15 of each year, beginning on September 15, 2021. The Convertible Senior Notes mature on March 15, 2026, unless earlier converted, redeemed or repurchased. The total net proceeds from the offering, after deducting initial purchase discounts and other debt issuance costs, were \$561.8 million.

The Convertible Senior Notes are unsecured obligations and do not contain any financial covenants or restrictions on the payments of dividends, the incurrence of indebtedness or the issuance or repurchase of securities by us or any of our subsidiaries.

The following table presents details of the Convertible Senior Notes:

	Initial Conversion Rate per \$1,000 Principal	Initial Conversion Price per Share
Convertible Senior Notes	7.5641 shares \$	132.20

The Convertible Senior Notes will be convertible at the option of the holders at any time only under the following circumstances:

- During any calendar quarter commencing after the calendar quarter ending on June 30, 2021, if the last reported sale price per share of our common stock exceeds 130% of the conversion price for each of at least 20 trading days during the 30 consecutive trading days ending on, and including, the last trading day of the immediately preceding calendar quarter;
- During the five consecutive business days immediately after any 10 consecutive trading day period (such 10 consecutive trading day period, the "measurement period") in which the trading price per \$1,000 principal amount of Convertible Senior Notes for each trading day of the measurement period was less than 98% of the product of the last reported sale price per share of our common stock on such trading day and the conversion rate on such trading day;
- Upon the occurrence of certain corporate events or distributions on our common stock, as described in the Indenture under which the Convertible Senior Notes were issued;
- If we call such Convertible Senior Notes for redemption; or
- At any time from, and including, September 15, 2025 until the close of business on the second scheduled trading day immediately before the maturity date.

Upon conversion, we may satisfy the conversion obligation by paying or delivering, as applicable, cash, shares of our common stock or a combination of cash and shares of our common stock, at our election, in the manner and subject to the terms and conditions provided in the Indenture under which the Convertible Senior Notes were issued. On December 30, 2021, we notified the holders of the Convertible Senior Notes of our irrevocable election to settle the conversion obligations in connection with the Convertible Senior Notes submitted for conversion on or after January 1, 2022, or at maturity with a combination of cash and shares of our common stock. Generally, under this settlement method, the conversion value will be settled in cash in an amount no less than the principal amount being converted, and any excess of the conversion value over the principal amount will be settled, at the Company's election, in cash or shares of our common stock. The conditions allowing holders of the Convertible Senior Notes to convert have not been met and therefore were not convertible as of December 31, 2023.

We may not redeem the Convertible Senior Notes prior to March 20, 2024. On or after March 20, 2024, and on or before the 30th scheduled trading day immediately preceding the maturity date, we may redeem the Convertible Senior Notes at a cash purchase price equal to the principal amount of the Convertible Senior Notes to be redeemed, plus accrued and unpaid interest, if any, but only if the last reported sale price per share of our common stock exceeds 130% of the conversion price on (1) each of at least 20 trading days, whether or not consecutive, during the 30 consecutive trading days ending on, and including, the trading day immediately before the date we send the related redemption notice; and (2) the trading day immediately before the date we send such notice. In addition, calling any Convertible Senior Note for redemption will constitute a make-whole fundamental change with respect to that Convertible Senior Note, in which case the conversion rate applicable to the conversion of that Convertible Senior Note will be increased in certain circumstances if it is converted after it is called for redemption.

If a "fundamental change" (as defined in the Indenture under which the Convertible Senior Notes were issued) occurs, then noteholders may require us to repurchase their Convertible Senior Notes at a cash repurchase price equal to the principal amount of the Convertible Senior Notes to be repurchased, plus accrued and unpaid interest, if any.

The Convertible Senior Notes are accounted for as a single liability, and the carrying amount of the Convertible Senior Notes was \$568.2 million as of December 31, 2023, with principal of \$575.0 million, net of issuance costs of \$6.8 million. The Convertible Senior Notes are included within long-term debt, less current portion in our consolidated balance sheets as of December 31, 2023. The issuance costs related to the Convertible Senior Notes are being amortized to interest expense over the contractual term of the Convertible Senior Notes at an effective interest rate of 5.1%.

The following table sets forth total interest expense recognized related to the Convertible Senior Notes for the period:

	 	Year Ended	December 31,	
	 2023		022 n millions)	 2021
Contractual interest expense	\$ 1.4	\$	1.5	\$ 1.2
Amortization of debt discount (a)	_		_	14.0
Amortization of debt issuance costs (a)	2.8		3.1	1.7
Total	\$ 4.2	\$	4.6	\$ 16.9

On January 1, 2022, we adopted Accounting Standards Update ("ASU") 2020-06, Debt - Debt with Conversion and Other Options (Subtopic 470-20) and Derivatives and Hedging - Contracts in Entity's Own Equity (Subtopic 815-40) using the modified retrospective transition method. Under such transition. prior-period information has not been retrospectively adjusted for this change in accounting guidance. The amortization of debt discount and debt issuance costs on the Convertible Senior Notes is presented post-adoption of ASU 2020-06 as of December 31, 2023 and 2022 and is presented pre-adoption of ASU 2020-06 as of December 31, 2021.

Capped Calls

In March 2021, in connection with the pricing of the Convertible Senior Notes, we entered into capped call transactions with the option counterparties (the "Capped Calls"). The Capped Calls each have an initial strike price of \$132.20 per share, and an initial cap price of \$179.26 per share, both subject to certain adjustments. The capped call transactions are generally expected to reduce potential dilution to our common stock upon any conversion of the Convertible Senior Notes and/or offset any potential cash payments we would be required to make in excess of the principal amount of converted Convertible Senior Notes, as the case may be, with such reduction and/or offset subject to a cap based on the cap price. For accounting purposes, the Capped Calls are separate transactions, and not part of the terms of the Convertible Senior Notes. As the Capped Calls qualify for a scope exception from derivative accounting for instruments that are both indexed to the issuer's own stock and classified in stockholder's equity in our consolidated balance sheet, we have recorded an amount of \$33.0 million as a reduction to additional paid-in capital, which will not be remeasured. This represents the premium of \$45.0 million paid for the purchase of the Capped Calls, net of the deferred tax impact of \$12.0 million.

Other Information Relating to Indebtedness

Future Payments and Maturities of Debt

The future principal payments and maturities of our indebtedness, excluding financing lease obligations, are as follows:

Years Ending December 31,	Am	ount
	(Dollars	in millions)
2024	\$	6.8
2025		637.5
2026		575.0
	\$	1,219.3

We may be required to make additional payments on the Term Debt from various sources, including proceeds of certain indebtedness which may be incurred from time to time, certain asset sales, and a certain percentage of cash flow. There is an excess cash flow calculation associated with the Term Debt, and based on this calculation, we are not required to make a prepayment on the Term Debt in 2024.

Fair Value of Debt

Our debt does not trade in active markets and was considered to be a Level 2 measurement at December 31, 2023. The fair value of the Term Debt was based on the borrowing rates currently available to us for bank loans with similar terms and average maturities and the limited trades of our debt. The fair value of the Convertible Senior Notes was determined based on the closing trading price per \$1,000 of the Convertible Senior Notes as of the last day of trading for the period and is primarily affected by the trading price of our common stock and market interest rates. The fair value of our debt was estimated to be \$1.16 billion and \$1.14 billion as of December 31, 2023, and 2022, respectively.

10. Employee Benefit Plans

We maintain numerous benefit plans for current and former employees. As of December 31, 2023, our current active benefit plans include defined contribution plans for the majority of our employees. All of our defined benefit plans have been frozen.

Defined Contribution Plans

We maintain defined contribution plans that provide retirement benefits to the majority of our employees. Contributions are based upon the contractual obligations of each respective plan. We recognized expense of \$28.2 million, \$23.0 million, and \$15.4 million for the years ended December 31, 2023, 2022, and 2021, respectively, related to employer contributions to these plans.

Defined Benefit Plans

We maintain defined benefit pension plans covering certain of our current and former U.S. employees (the U.S. pension plan and nonqualified defined benefit plan, collectively referred to as our "defined benefit plans"), as well as other postretirement benefit plans for certain U.S. retired employees that include heath care and life insurance benefits.

Pension Benefits

The largest defined benefit pension plan (the "U.S. pension plan") is a defined benefit plan for certain current and former U.S. employees that closed to new participants on January 2, 1995. In 2007, the U.S. pension plan was amended (1) to exclude from further participation any participant or former participant who was not employed by Ceridian or another participating employer on January 1, 2008, (2) to discontinue participant contributions, and (3) to freeze the accrual of additional benefits as of December 31, 2007. The measurement date for pension benefit plans is December 31.

Assets of the U.S. pension plan are held in an irrevocable trust and do not include any Ceridian securities. Benefits under this plan are generally calculated on final or career average earnings and years of participation in the plan. Most participating employees were required to permit salary reduction contributions to the plan on their behalf by the employer as a condition of active participation. Retirees and other former employees are inactive participants in this plan and constitute approximately 99% of the plan participants. This plan is funded in accordance with funding requirements under the Employee Retirement Income Security Act of 1974, based on determinations of a thirdparty consulting actuary. Investment of the U.S. pension plan assets in Ceridian securities is prohibited by the investment policy. We did not make any contributions in 2023 to the U.S. defined benefit plan and we do not expect to make any contributions in 2024.

In addition to the U.S. defined benefit plan, we also sponsor a nonqualified supplemental defined benefit plan (the "nonqualified defined benefit plan"), which is unfunded and provides benefits to selected U.S. employees. We made contributions to the nonqualified defined benefit plan amounting to \$1.3 million in 2023 and expect to make contributions of \$1.2 million in 2024.

We account for our defined benefit plans using actuarial models. These models use an attribution approach that generally spreads the effect of individual events over the estimated life expectancy of the employees in such plans. These events include plan amendments and changes in actuarial assumptions such as the expected long-term rate of return on plan assets, discount rate related to the benefit obligation, and mortality rates.

One of the principal components of the net periodic pension calculation is the expected long-term rate of return on plan assets. The required use of expected long-term rate of return on plan assets may result in recognized pension income that is greater or less than the actual returns of those plan assets in any given year. Over time, however, the expected long-term returns are designed to approximate the actual long-term returns that contribute to the settlement of the liability. Differences between actual and expected returns are recognized in the net periodic pension calculation over three years. We use long-term historical actual return information, the mix of investments that comprise plan assets, and future estimates of long-term investment returns by reference to external sources to develop our expected return on plan assets.

The discount rate assumption is used to determine the benefit obligation and the interest portion of the net periodic pension cost (credit) for the following year. We utilize a full yield curve approach for our discount rate assumption by applying the specific spot rates along the yield curve used in the determination of the benefit obligation to the relevant projected cash flows. As of December 31, 2023, a 25 basis point decrease in the discount rate would result in an immaterial impact to expense for all pension plans.

At December 31, 2023, we incorporated white collar adjustments to the baseline mortality assumption as issued by the Society of Actuaries. The change in mortality assumption resulted in a \$13.0 million increase in the projected benefit obligation. The mortality assumption was not updated at December 31, 2022.

The funded status of defined benefit plans represents the difference between the projected benefit obligation ("PBO") and the plan assets at fair value. The PBO of defined benefit plans exceeded the fair value of plan assets by \$21.5 million and \$11.1 million at December 31, 2023 and 2022, respectively. We are required to record the funded status as an asset or liability in our consolidated balance sheets and recognize the change in the funded status in comprehensive income, net of deferred income taxes.

The projected future payments to participants from defined benefit plans are as follows:

Years Ending December 31,	Amount	
	(In millions)	-
2024	\$ 41.2	2
2025	39.3	
2026	37.4	1
2027	35.8	3
2028	34.7	7
Next five years	143.7	7

The accompanying tables reflect the combined funded status and net periodic pension cost and combined supporting assumptions for the defined benefit elements of our defined benefit plans.

	Year Ended December 31			nber 31,	
		2023		2022	
		(In mill	ions)		
Funded Status of Defined Benefit Retirement Plans at Measurement Date					
Change in Projected Benefit Obligation During the Year:					
Projected benefit obligation at beginning of year	\$	383.5	\$	503.4	
Interest cost		17.1		8.8	
Actuarial loss (gain)		21.5		(83.1)	
Benefits paid and plan expenses		(43.3)		(45.6)	
Projected benefit obligation at end of year	\$	378.8	\$	383.5	
Change in Fair Value of Plan Assets During the Year:					
Plan assets at fair value at beginning of year		372.4		505.0	
Actual return on plan assets		26.9		(88.4)	
Employer contributions		1.3		1.4	
Benefits paid and plan expenses		(43.3)		(45.6)	
Plan assets at fair value at end of year		357.3		372.4	
Funded status of plans	\$	(21.5)	\$	(11.1)	

	December 31,			
	2023			2022
		(In mi	lions)	
Amounts recognized in Consolidated Balance Sheets				
Current liability	\$	1.2	\$	1.2
Noncurrent liability		20.3		9.9
Amounts recognized in Accumulated Other Comprehensive Loss				
Accumulated other comprehensive loss, net of tax of \$53.5 million and				
\$51.2 million, respectively	\$	170.1	\$	163.6

The overall decrease in our benefit obligation for the year ended December 31, 2023 was primarily driven by benefit payments paid and plan expenses, partially offset by the actuarial loss.

The other comprehensive (income) loss related to pension benefit plans was as follows:

	Year Ended December 31,					
	2023			2022		2021
	(In millions)					
Net actuarial loss	\$	17.0	\$	21.2	\$	9.9
Amortization of net actuarial loss		(8.2)		(13.6)		(17.3)
Tax (benefit) expense		(2.3)		(1.9)		2.0
Other comprehensive loss (income), net of tax	\$	6.5	\$	5.7	\$	(5.4)

	Year En	Year Ended December 31,					
	2023	2022	2021				
Assumptions Used in Calculations							
Discount rate used to determine net benefit cost	4.84%	2.36%	1.87%				
Expected return on plan assets	5.20%	3.30%	2.70%				
Discount rate used to determine benefit obligations	4.65%	4.84%	2.36%				

	Year Ended December 31,					1,
				2022 millions)		2021
Net Periodic Pension Cost			·	,		
Interest cost	\$	17.1	\$	8.8	\$	6.7
Actuarial loss amortization		8.2		13.6		17.3
Less: Expected return on plan assets		(22.3)		(15.9)		(13.1)
Net periodic pension cost	\$	3.0	\$	6.5	\$	10.9

Our overall investment strategy for the U.S. pension plan is to achieve a mix of approximately 86% for liability hedging purposes, 13% of investments for long-term growth, and 1% for near-term benefit payments. Target asset allocations are based upon actuarial and capital market studies performed by experienced outside consultants. The target allocations for the long-term growth assets are 58% public equity, 25% fixed income, and 17% alternative investments. Specifically, the target allocation is managed through investments in fixed income securities, equity funds, collective investment funds, partnerships and other investment types. The underlying equity securities include exposure to large/mid-cap companies and small-cap companies. Fixed income securities include emerging market debt and high yield debt securities. The alternative investment strategy is allocated to investments in hedge funds. The liability hedging portfolio fair value is intended to move in a direction that substantially offsets the increase or decrease in the plan liabilities resulting from changes in interest rates. To achieve this objective, the portfolio will invest in corporate debt securities, U.S. Treasury strips and various interest rate derivatives contracts. We hire outside managers to manage all assets of the U.S. defined benefit plan.

In determining the fair values of the defined benefit plan's assets, we calculate the fair value of certain investments using net asset value ("NAV") per share. Mutual funds are valued at the NAV, which is based on the readily determinable fair value of the underlying securities owned by the fund. The NAV unit price is quoted on a private market or one that is not active. The NAV represents the value at which the defined benefit plan initiates a transaction. These investments do not have any significant unfunded commitments, conditions or restrictions on redemption, or any other significant restriction on their sale.

The fair values of our defined benefit plan's assets by asset category were as follows:

		December 31, 2023					
		evel 1	Level 2		vel 3		Total
		(In millions)					
Investments, at fair value:							
Short-term investments	\$	19.2	\$ —	\$	_	\$	19.2
Government securities		_	6.2		_		6.2
Corporate debt securities		_	285.8		_		285.8
Collective investment funds		_	46.1		_		46.1
Total investments, at fair value	\$	19.2	\$ 338.1	\$		\$	357.3
,				-		<u> </u>	
			B	. 04 . 00			
		aval 4	December				Total
		evel 1	Level 2 (In mil		vel 3		Total
Investments, at fair value:			(111 1111)	110113)			
Short-term investments	\$	17.2	\$ —	\$	_	\$	17.2
	Ψ	11.4	Ψ				
Government securities	Ψ	_	6.3	· ·	_		6.3
	Ψ		*	Ψ	_		6.3 301.8
Government securities Corporate debt securities Collective investment funds	Ψ		6.3	*	_		

Postretirement Benefits

We provide health care and life insurance benefits for eligible retired employees, including individuals who retired from operations we subsequently sold or discontinued. We sponsor several health care plans in the U.S. for both pre- and post-age 65 retirees. The contributions to these plans differ for various groups of retirees and future retirees. Most retirees outside of the U.S. are covered by governmental health care programs, and our cost is not significant. The measurement date for postretirement benefit plans is December 31.

The discount rate assumption is used to determine the benefit obligation and the interest portion of the net periodic postretirement cost (credit) for the following year. We utilize a full yield curve approach for our discount rate assumption by applying the specific spot rates along the yield curve used in the determination of the benefit obligation to the relevant projected cash flows. As of December 31, 2023, a 25 basis point decrease in the discount rate would result in an immaterial impact on expense for the postretirement plan.

The accompanying tables present the amounts and changes in the aggregate benefit obligation and the components of net periodic postretirement benefit cost for U.S. plans. We fund these costs as they become due.

	Year Ended December 31,			,
	2	023	2	022
	(In mill			
Funded Status of Postretirement Health Care and Life Insurance Plans				
Change in Benefit Obligation:				
At beginning of year	\$	8.8	\$	12.6
Interest cost		0.4		0.2
Participant contributions		_		0.6
Actuarial gain		(0.3)		(3.1)
Benefits paid		(0.4)		(1.5)
At end of year	\$	8.5	\$	8.8
Change in Plan Assets:				
At beginning of year	\$	_	\$	_
Company contributions		0.4		0.9
Participant contributions		0.4		0.6
Benefits paid		(8.0)		(1.5)
At end of year		_		_
Funded Status	\$	(8.5)	\$	(8.8)

	December 31,		
	2	2023	2022
		(In mill	ions)
Amounts recognized in Consolidated Balance Sheets			
Current liability	\$	1.5	\$ 1.6
Noncurrent liability		7.0	7.2
Amounts recognized in Accumulated Other Comprehensive Loss			
Accumulated other comprehensive loss (income), net of tax of \$(4.7) million and			
\$(5.4) million, respectively	\$	(7.1)	\$ (8.4)

The other comprehensive (income) loss related to postretirement benefits was as follows:

	Year Ended December 31,				
		2023	2022		2021
			(In millions))	
Net actuarial gain	\$	(0.3)	\$ (3.1) \$	(8.0)
Amortization of net actuarial gain		2.3	1.9)	2.2
Tax (benefit) expense		(0.7)	0.4		(0.4)
Other comprehensive loss (gain), net of tax	\$	1.3	\$ (0.8	3) \$	1.0
		Year E	Ended Decem	ber	31,
	_	Year E	2022		31, 2021
					- ,
Net Periodic Postretirement Benefit			2022		- ,
Net Periodic Postretirement Benefit Interest cost	\$		2022	-	2021
	\$	2023	2022 (In millions)	2 \$	2021
Interest cost	\$	0.4	2022 (In millions) \$ 0.2	2 \$	2021

The assumed health care cost trend rate represents the rate at which health care costs are assumed to increase. The assumed health care cost trend rate used in measuring the benefit obligation in 2023 is 7.7% for pre-age 65 retirees and 8.3% for post-age 65 retirees. These rates are assumed to decrease gradually to the ultimate health care cost trend rate of 4.5% in 2032 for both groups.

	Year Ended December 31,				
	2023	2022	2021		
Assumptions Used in Calculations					
Weighted average discount rate used to determine					
net periodic postretirement cost (credit)	4.72%	2.00%	1.42%		
Weighted average discount rate used to determine					
benefit obligation at measurement date	4.52%	4.72%	2.00%		

The projected future postretirement benefit payments and future receipts from the federal subsidy for each of the next five years and the five-year period following are as follows:

Years Ending December 31,	Payments	Receipts
	(In r	nillions)
2024	\$ 1.6	S \$ —
2025	1.3	3 —
2026	1.2	_
2027	1.0) —
2028	0.9	—
Next five years	3.0) —

11. Share-Based Compensation

In 2018, our Board of Directors approved the Ceridian HCM Holding Inc. 2018 Equity Incentive Plan (as amended, "2018 EIP"), which serves as a successor to the 2013 Ceridian HCM Holding Inc. Stock Incentive Plan, (as amended, "2013 SIP") (collectively, the "Plans"). Most of our equity awards under the 2013 SIP and 2018 EIP vest either annually or quarterly on a pro rata basis, generally over a one-, three-, four-, or five-year period or on a specific date if certain performance criteria are satisfied and certain equity values are attained. In addition, upon termination of service, all vested awards must be exercised generally within 90 days after termination, or these awards will be forfeited. The equity awards have a 10-year contractual term, and the stock options have an exercise price that is not less than the fair market value of the underlying common stock on the date of grant.

As of December 31, 2023, there were 11,991,895 stock options, RSUs, and PSUs outstanding and 12,175,694 shares available for future grants of equity awards under the Plans. Share-based compensation expense was \$136.7 million, \$144.8 million, and \$113.4 million for the years ended December 31, 2023, 2022, and 2021, respectively.

Performance-Based Stock Options

Performance-based stock option activity was as follows:

	Shares	E	/eighted average xercise Price er share)	Weighted Average Remaining Contractual Term (in years)	ln	gregate trinsic /alue (in illions)
Outstanding at December 31, 2020	1,844,279	\$	64.55	9.2	\$	77.5
Exercised	(65,882)	\$	(47.23)	_	\$	_
Forfeited or expired	(1,347)		_	_		_
Outstanding at December 31, 2021	1,777,050	\$	64.72	8.3	\$	70.6
Exercised	(14,755)		(13.46)	_		_
Forfeited or expired	(1,857)		_	_		_
Outstanding at December 31, 2022	1,760,438	\$	66.10	7.4	\$	0.1
Exercised	(5,657)		(48.25)	_		_
Forfeited or expired						_
Outstanding at December 31, 2023	1,754,781	\$	65.26	6.4	\$	3.3
Exercisable at December 31, 2023	254,781	\$	65.26	6.6	\$	0.5

In 2020, 1,500,000 performance-based stock options ("Performance Option Award") were granted with an exercise price of \$65.26. The vesting conditions for the Performance Option Award are based on our performance on the New York Stock Exchange ("NYSE") with (i) 750,000 shares available to vest when our per share closing price on the NYSE meets or exceeds \$110.94, or 1.7 times the exercise price, for ten consecutive trading days ("Performance Metric #1") and (ii) the remaining 750,000 shares available to vest when our per share closing price on the NYSE meets or exceeds \$130.52, or 2.0 times the exercise price, for ten consecutive trading days ("Performance Metric #2", collectively with Performance Metric #1, the "Performance Metrics"). The vesting conditions of the Performance Metrics must be achieved prior to May 8, 2025, or any unvested portion of the Performance Option Award will terminate. Further, no portion of the Performance Option Award were allowed to vest and become exercisable until May 8, 2023 (the "Time-Based Metric"). The shares underlying Performance Metric #1, which was achieved on October 6, 2021, vested and became exercisable on May 8, 2023. The shares underlying Performance Metric #2 have met the Time-Based metric, but if Performance Metric #2 has not been met on or prior to May 8, 2025, these shares will be terminated. We have estimated an expected term of 5.3 years, based on the vesting period and contractual term.

As of December 31, 2023, there was no unrecognized expense related to unvested performance-based stock options.

Performance Stock Units

PSU activity was as follows:

	Shares
Outstanding at December 31, 2020	135,220
Granted	348,483
Vested and released	(2,050)
Forfeited or canceled	(162,908)
Outstanding at December 31, 2021	318,745
Granted	582,662
Vested and released	(168,414)
Forfeited or canceled	(26,526)
Outstanding at December 31, 2022	706,467
Granted	662,723
Vested and released	(272,592)
Forfeited or canceled	(318,574)
Outstanding at December 31, 2023	778,024
Releasable at December 31, 2023	_

In 2023, 2022, and 2021, we granted PSU awards under our Management Incentive Plan ("MIP") for the incentive period of January 1 through December 31, and also as part of long-term incentive ("LTI") grants to certain members of management. These awards are primarily earned based upon performance of key financial metrics, and certain LTI awards granted in 2023 are earned based upon our total shareholder return, a market condition, as compared to an indexed shareholder return over the course of a fiscal based three-year performance period, starting in the year of grant. Earned awards typically vest in the guarter following the conclusion of the performance period.

One-third of the LTI PSUs granted in 2022 and 2021 vested in the first quarter of 2023 and one-third are expected to vest in the first quarter of 2024. Based on the performance achieved, most of the MIP PSUs granted in 2023 are expected to vest in the first quarter of 2024 and one-third of the LTI awards based upon the performance of key financial metrics are expected to vest in March 2024. Share based compensation was recognized in accordance with the achievement levels.

As of December 31, 2023, there was \$15.4 million of share-based compensation expense not recognized related to unvested LTI PSUs that have a three-year vesting period, which is expected to be recognized over a weighted average period of 1.9 years.

Term-Based Stock Options

Term-based stock option activity was as follows:

	Shares	Av Ex	ighted erage ercise Price share)	Weighted Average Remaining Contractual Term (in years)	lr	gregate htrinsic Value (in iillions)
Outstanding at December 31, 2020	10,983,074	\$	40.47	7.8	\$	725.9
Granted	759,126		84.07	_		_
Exercised	(2,942,465)	((26.71)	_		_
Forfeited or expired	(283,866)		(48.62)	_		_
Outstanding at December 31, 2021	8,515,869	\$	48.87	7.3	\$	473.4
Granted	81,145		56.29	_		_
Exercised	(931,520)		(32.14)	_		_
Forfeited or expired	(369,408)		(58.59)	_		_
Outstanding at December 31, 2022	7,296,086	\$	50.59	6.4	\$	117.4
Granted	_		_	_		_
Exercised	(875,140)	((40.55)	_		_
Forfeited or expired	(206,948)		(70.65)	_		_
Outstanding at December 31, 2023	6,213,998	\$	51.34	5.5	\$	110.8
Exercisable at December 31, 2023	5,567,406	\$	48.65	5.4	\$	110.3

Other information pertaining to term-based options was as follows:

	Yea	Ende	ed December	r 31,	
	2023		2022		2021
Weighted average grant date fair value per share	n/a	\$	24.12	\$	33.09

The fair value of the term-based stock options was estimated at the date of grant using the Black-Scholes option pricing model with the following weighted average assumptions:

	Year	Year Ended December 31,			
	2023	2022	2021		
Expected volatility	n/a	40.7%	35.8%		
Expected dividend rate	n/a	_	_		
Risk-free interest rate	n/a	2.6%	1.3%		

For most stock options granted under the Plans, we estimated an expected term of 7.0 years, based on the vesting period and contractual life. As of December 31, 2023, there was \$9.2 million of share-based compensation expense related to unvested term-based awards not yet recognized, which is expected to be recognized over a weighted average period of 0.2 years.

Restricted Stock Units

RSU activity was as follows:

	Shares
Outstanding at December 31, 2020	1,389,385
Granted	890,852
Vested and released	(262,239)
Forfeited or canceled	(82,059)
Outstanding at December 31, 2021	1,935,939
Granted	1,624,345
Vested and released	(504,586)
Forfeited or canceled	(164,881)
Outstanding at December 31, 2022	2,890,817
Granted	1,775,638
Vested and released	(1,056,901)
Forfeited or canceled	(364,462)
Outstanding at December 31, 2023	3,245,092
Releasable at December 31, 2023	_

Other information pertaining to RSUs was as follows:

	Year	Ende	ed Decemb	er 31	,
	 2023		2022		2021
Weighted average grant date fair value per share	\$ 71.66	\$	69.35	\$	85.08

As of December 31, 2023, there was \$115.1 million of share-based compensation expense related to unvested RSUs not yet recognized, which is expected to be recognized over a weighted average period of 1.4 years.

Global Employee Stock Purchase Plan

GESPP activity was as follows:

	 Year Ended December 31,				
	 2023		2022		2021
Shares issued	243,669		243,043		153,235
Weighted average purchase price (per share)	\$ 52.33	\$	48.59	\$	81.69

A total of 1,415,089 shares of common stock are remaining for issuance under the GESPP plan as of December 31, 2023.

The fair value was estimated using the following weighted average assumptions:

	Year E	Year Ended December 31,					
	2023	2022	2021				
Expected volatility	44.8%	29.3%	33.7%				
Expected dividend rate	_	_	_				
Risk-free interest rate	4.6%	0.2%	0.1%				
Expected term (in years)	0.3	0.3	0.3				
Grant date fair value per share	\$ 15.11	\$ 21.16 \$	22.07				

12. Revenue

Our Solutions

We categorize our solutions into three categories: Cloud recurring, other recurring (formerly referred to as Bureau), and professional services and other. We also generate recurring revenue from investment income on our Cloud recurring and other recurring customer funds before such funds are remitted to taxing authorities, customer employees, or other third parties. We refer to this investment income as float revenue.

Cloud Recurring

Cloud recurring revenue is primarily generated from solutions that are delivered via two Cloud offerings, Dayforce and Powerpay. The Dayforce offering is a single application with continuous calculation that offers a full suite of capabilities, including global HR, payroll and tax, workforce management, benefits, and talent intelligence. Dayforce recurring revenue is primarily generated from monthly recurring fees charged on a PEPM basis. We also offer Dayforce Wallet, which is a digital payment solution that gives employees instant access to their net earnings through on-demand pay requests via a paycard, which generates interchange fee revenue when used.

In addition to customers who use our payroll services, certain customers use our tax filing services on a stand-alone basis; which we recently modernized the technology platforms used to provide stand-alone tax services. Beginning in 2023, with the technology migration complete, we classified recurring revenues from stand-alone tax customers as Dayforce recurring revenue.

We offer Powerpay for Canadian organizations with fewer than 100 employees. The majority of Powerpay revenue is generated from recurring fees charged on a per-employee, per-process basis. Typical processes include the customer's payroll runs, year-end tax packages, and delivery of customers' remittance advices or checks. Powerpay can typically be implemented on a remote basis within one to three days, at which point we start receiving recurring fees.

Other Recurring

Other recurring revenue is generated primarily from solutions delivered via a service-bureau model. These solutions are delivered via three primary service lines: payroll, payroll-related tax filing services, and outsourced human resource solutions. Revenue from payroll services is generated from recurring fees charged on a per-process basis. Typical processes include the customer's payroll runs, year-end tax packages, and delivery of customers' remittance advices or checks. In addition to customers who use our payroll services, prior to modernizing the technology platforms utilized for stand-alone tax services, certain customers used our legacy tax filing services on a stand-alone basis through 2022. Our outsourced human resource solutions are tailored to meet the needs of individual customers, and entail our contracting to perform many of the duties of a customer's human resources department, including payroll processing, time and labor management, performance management, and recruiting.

Professional Services and Other

Professional services and other revenue is primarily generated from implementation and post go-live professional services revenue. Other sources of professional services revenue includes revenue from the sale, rental and maintenance of time clocks; revenue from the sale of third-party services, and billable travel expenses. Other professional services is generated from the performance of individual services for customers, such as check printing, wage attachment and disbursement, and Affordable Care Act ("ACA") management.

Disaggregation of Revenue

Revenue by solution and category was as follows:

	Year Ended December 31,					
	2023			2022		2021
			(1	In millions)		
Revenue:						
Recurring revenue:						
Dayforce recurring	\$	1,111.1	\$	815.2	\$	626.6
Powerpay recurring		100.3		93.2		86.3
Total Cloud recurring	<u></u>	1,211.4		908.4		712.9
Other recurring		85.9		139.2		137.8
Total recurring revenue	<u></u>	1,297.3		1,047.6		850.7
Professional services and other		216.4		198.6		173.5
Total revenue	\$	1,513.7	\$	1,246.2	\$	1,024.2

Recurring revenue includes float revenue of \$168.7 million, \$80.2 million, and \$41.1 million for the year ended December 31, 2023, 2022, and 2021 respectively.

Revenue by Geographic Area

The country in which the revenue is recorded is determined by the legal entity with which the customer has contracted. Revenue by country was as follows:

	Year Ended December 31,							
		2023		2023 2022		2022		2021
			11)	n millions)				
United States	\$	989.5	\$	784.1	\$	624.4		
Canada		331.0		288.6		254.2		
Other		193.2		173.5		145.6		
Total revenue	\$	1,513.7	\$	1,246.2	\$	1,024.2		

Contract Balances

We record a contract asset when revenue recognized for professional services or cloud recurring subscription performance obligations exceed the contractual amount of billings for implementation related professional services and recurring subscriptions. Contract assets were \$89.0 million and \$68.5 million as of December 31, 2023 and 2022, respectively. Contract assets expected to be recognized in revenue within twelve months are included within Prepaid expenses and other current assets, with the remaining contract assets included within Other assets on our consolidated balance sheets.

Deferred Revenue

Deferred revenue primarily consists of payments received in advance of revenue recognition. The changes in deferred revenue were as follows:

	Υ	Year Ended December 31,				
	202	23	2022			
		(In millio	ons)			
Deferred revenue, beginning of period	\$	41.2	48.7			
New billings		836.4	673.6			
Revenue recognized		(838.1)	(679.2)			
Effect of exchange rate		0.7	(1.9)			
Deferred revenue, end of period	\$	40.2	41.2			

Transaction Price for Remaining Performance Obligations

As of December 31, 2023, approximately \$1.22 billion of revenue is expected to be recognized over the next three years from remaining performance obligations, which represents contracted revenue for recurring services and fixed price professional services, primarily implementation services, that has not yet been recognized, including deferred revenue and unbilled amounts that will be recognized as revenue in future periods. In accordance with the practical expedient provided in ASC Topic 606, performance obligations that are billed and recognized as they are delivered, primarily professional services contracts that are on a time and materials basis, are excluded from the transaction price for remaining performance obligations disclosed above.

Customer Information

No single customer accounted for 2% or more of our consolidated revenue for any of the periods presented.

13. Accumulated Other Comprehensive Income (Loss)

The components of accumulated other comprehensive income (loss) were as follows:

	C Tra	Foreign urrency anslation justment	Unrealized Gain (Loss) from Invested Customer Funds (In milli	Lia Adju	ension ability ustment	Total
Balance as of December 31, 2021	\$	(177.3)	\$ 2.8	\$	(150.3) \$	(324.8)
Other comprehensive loss before income taxes and						
reclassifications		(56.7)	(134.6)		(17.5)	(208.8)
Income tax benefit		_	35.4		1.5	36.9
Reclassifications to earnings		_	_		11.7	11.7
Other comprehensive income		(56.7)	(99.2)		(4.3)	(160.2)
Balance as of December 31, 2022		(234.0)	(96.4)		(154.6)	(485.0)
Other comprehensive loss before income taxes and		, ,	,		,	ì
reclassifications		16.6	54.4		(17.3)	53.7
Income tax expense		_	(14.3)		3.0	(11.3)
Reclassifications to earnings		_	_		5.9	5.9
Other comprehensive income		16.6	40.1		(8.4)	48.3
Balance as of December 31, 2023	\$	(217.4)	\$ (56.3)	\$	(163.0) \$	(436.7)

14. Income Taxes

	Years Ended December 31,					1,
		2023		2022		2021
			(In n	nillions)		
Components of Earnings and Taxes from Operations						
Income (loss) before income taxes:						
U.S.	\$	109.3	\$	(0.7)	\$	(73.6)
International		(13.3)		(62.2)		(16.7)
Total	\$	96.0	\$	(62.9)	\$	(90.3)
Income tax expense (benefit):	-					
Current:						
U.S.	\$	7.4	\$	4.5	\$	0.9
State and local		4.0		1.9		0.4
International		25.7		5.8		22.3
Total current income tax expense		37.1		12.2		23.6
Deferred:						
U.S.		12.3		7.8		(22.3)
State and local		(4.6)		(2.1)		(5.0)
International		(3.6)		(7.4)		(11.2)
Total deferred income tax expense (benefit)		4.1		(1.7)		(38.5)
Total income tax expense (benefit)	\$	41.2	\$	10.5	\$	(14.9)

	Year Ended December 31,				
	2023	2022	2021		
Effective Tax Rate Reconciliation					
Federal statutory tax rate	21.0%	21.0%	21.0%		
Change in valuation allowance	10.2	2.5	(0.7)		
State income taxes, net of federal benefit	4.7	0.8	5.9		
Share-based compensation	12.1	(25.6)	(3.5)		
International tax rate differential	0.9	0.2	(2.4)		
Disallowed officers compensation	2.6	_	`—		
Foreign capital gain income		_	(1.3)		
Unremitted foreign earnings	_	_	2.9		
Acquisition costs	_	_	(2.3)		
Base erosion tax	2.7	(5.7)	(1.6)		
U.S. tax on international inclusions	(8.3)	(11.3)	_		
Reserve for tax contingencies	1.0	_	2.1		
Tax credits	(5.9)	_	_		
Change in tax rate	<u> </u>	1.6	_		
Unutilized tax benefits	_	_	(3.4)		
Other	1.9	(0.2)	(0.2)		
Total tax rate	42.9%	(16.7)%	16.5%		

Our income tax provision represents federal, state, and international taxes on our income recognized for financial statement purposes and includes the effects of temporary differences between financial statement income and income recognized for tax return purposes. Deferred tax assets and liabilities are recorded for temporary differences between the financial reporting basis and the tax basis of assets and liabilities. We record a valuation allowance to reduce our deferred tax assets to reflect the net deferred tax assets that we believe will be realized. In assessing the likelihood that we will be able to recover our deferred tax assets and the need for a valuation allowance, we consider all available evidence, both positive and negative, including historical levels of pre-tax book income, expiration of net operating losses, changes in our debt and equity structure, expectations and risks associated with estimates of future taxable income, ongoing prudent and feasible tax planning strategies, as well as current tax laws. As of December 31, 2023, we have a valuation allowance of \$55.0 million against certain deferred tax assets primarily consisting of \$27.2 million attributable to foreign net operating loss carryovers and \$24.6 million attributable to other deferred tax assets primarily consisting of foreign intangible assets.

		Decem	ber 31,	
		2023		2022
		(In mi	lions	s)
Tax Effect of Items That Comprise a Significant Portion of the Net Deferred Tax				
Asset and Deferred Tax Liability				
Deferred tax asset:				
Employment related accruals	\$	31.3	\$	27.8
Intangibles		15.4		13.5
Software development costs		51.6		14.9
Depreciation		18.1		11.2
Customer funds		17.0		31.2
Other		23.3		33.7
Foreign tax credit carryover and other credit carryovers		5.0		0.3
Net operating loss carryforwards		82.7		120.8
Total gross deferred tax asset		244.4		253.4
Valuation allowance		(55.0)		(44.1)
Total deferred tax asset	\$	189.4	\$	209.3
Deferred tax liability:				
Intangibles	\$	(49.5)	\$	(60.8)
Deferred contract costs		(45.5)		(33.5)
Other		(12.9)		(19.0)
Total deferred tax liability		(107.9)		(113.3)
Net deferred tax asset	\$	81.5	\$	96.0
	<u> </u>		Ť	
		Decen	ahor	24
	_	2023	ibei	2022
	_	(In m	illion	
Net Deferred Tax by Geography				
U.S.	\$	66.8	\$	79.8
International		14.7		16.2
Total	\$	81.5	\$	96.0

As of December 31, 2023, we had federal, state, and foreign net operating loss carryovers, which will reduce future taxable income when utilized. Approximately \$28.4 million in net federal tax benefit is available from the loss carryovers. The federal net operating loss tax benefit has an indefinite carryover period. The state loss carryovers and foreign loss carryovers will result in a tax benefit of approximately \$23.2 million and \$31.1 million, respectively, when utilized. The state net operating loss carryovers will begin to expire in 2024. The majority of the foreign operating loss carryovers have an indefinite carryover period. The \$5.0 million tax credit carryover consists primarily of foreign research credits that will begin to expire in 2042.

We file income tax returns in the U.S. federal jurisdiction, and various states and foreign jurisdictions. With a few exceptions, we are no longer subject to U.S. federal, state and local, or non-U.S. income tax examinations by tax authorities for years before 2019.

The following table summarizes the activity for unrecognized tax benefits:

		Year Ended December 31,				
	2023		2022			
		(In millions	5)			
Federal, State and Foreign Tax						
Beginning unrecognized tax balance	\$	— \$		_		
Increase in current period positions		1.0		_		
Ending unrecognized tax benefits	\$	1.0 \$				

The total amount of unrecognized tax benefits as of December 31, 2023, was \$1.0 million. The \$1.0 million represents the amount that, if recognized, would impact our effective income tax rate as of December 31, 2023. We make adjustments to these reserves when facts and circumstances change, such as the closing of tax audits or the refinement of an estimate. To the extent that the final tax outcome of these matters is different than the amounts recorded, such differences will affect the provision for income taxes in the period in which such determination is made and could have a material impact on our financial condition and operating results.

As of December 31, 2023, we have \$442.8 million of unremitted foreign earnings. We consider all the unremitted earnings to be indefinitely reinvested. Because all unremitted earnings are considered to be indefinitely reinvested, no deferred tax liability has been recorded. It is not practical to make a determination of any unrecognized tax liability because of the complexities of the hypothetical calculation.

15. Commitments and Contingencies

Legal Matters

We are subject to claims and a number of judicial and administrative proceedings considered normal in the course of our current and past operations, including employment-related disputes, contract disputes, disputes with our competitors, intellectual property disputes, government audits and proceedings, customer disputes, and tort claims. In some proceedings, the claimant seeks damages as well as other relief, which, if granted, would require substantial expenditures on our part.

Our general terms and conditions in customer contracts frequently include a provision indicating we will indemnify and hold our customers harmless from and against any and all claims alleging that the services and materials furnished by us violate any third party's patent, trade secret, copyright or other intellectual property right. We are not aware of any material pending litigation concerning these indemnifications.

Some of these matters raise difficult and complex factual and legal issues and are subject to many uncertainties, including the facts and circumstances of each particular action, and the jurisdiction, forum, and law under which each action is proceeding. Because of these complexities, final disposition of some of these proceedings may not occur for several years. As such, we are not always able to estimate the amount of our possible future liabilities, if any.

There can be no certainty that we may not ultimately incur charges in excess of presently established or future financial accruals or insurance coverage. Although occasional adverse decisions or settlements may occur, it is management's opinion that the final disposition of these proceedings will not, considering the merits of the claims and available resources or reserves and insurance, and based upon the facts and circumstances currently known, have a material adverse effect on our financial position or results of operations.

Environmental Matters

We accrue for losses associated with environmental remediation obligations when such losses are probable and reasonably estimable. Accruals for estimated losses from environmental remediation obligations generally are recognized no later than completion of the remedial feasibility study. Such accruals are adjusted as further information develops or circumstances change. Costs of future expenditures for environmental remediation obligations are not discounted to their present value.

In February 1988, our predecessor entered into an arrangement with Northern Engraving Corporation ("NEC") and the Minnesota Pollution Control Agency ("MPCA") in relation to groundwater contamination on a parcel of real estate sold by our predecessor to NEC. We are now responsible for the arrangement with NEC and the MPCA. The arrangement requires expense sharing between us and NEC for the remediation of groundwater contamination.

In September 1989, our predecessor entered into an environmental matters agreement ("EMA") with Seagate related to groundwater contamination on a parcel of real estate sold by our predecessor to Seagate. We are now responsible for the EMA. The EMA requires expense sharing between us and Seagate for the remediation of groundwater contamination up to a certain limit. We have recognized an environmental reserve liability equal to the EMA limit.

We have recognized an undiscounted liability of approximately \$4.0 million and \$4.3 million as of December 31, 2023 and 2022, respectively, in our consolidated balance sheets to comply with the NEC and MPCA arrangement and EMA described above. The ultimate cost, however, will depend on the extent of continued monitoring activities as these projects progress.

16. Related Party Transactions

We provide Dayforce and related services to certain companies that are considered related parties. The revenue from these related parties was as follows:

		Year Ended December							
Counter-Party	Related Persons Interest	202	23	2022		2021			
				(In millions)					
FleetCor Technologies, Inc.	Shared board members. One board member is also the CEO and the chairman of the board of the counterparty	\$	0.9	\$ 0.8	\$	0.6			
The Stronach Group	The brother of David D. Ossip, our Chair and CEO, was formerly the CEO, and is currently a minority shareholder		0.1	0.1		0.1			
Verve Senior Living	David D. Ossip, our Chair and CEO, and his brother are currently minority shareholders		0.4	0.4		0.4			
Environmental 360 Solutions	David D. Ossip's, our Chair and CEO, brother is a board member		0.5	0.2		_			
Fidelity National Financial, Inc.	Shared board members		0.4	0.4		0.4			
Guaranteed Rate, Inc.	Portfolio company of Thomas H. Lee Partners, L.P. ("THL"), of which certain members of our board are managing directors.		1.7	1.7		1.7			
HighTower Advisors, LLC	Portfolio company of THL, of which certain members of our board are managing directors. One board member also serves on the board of HT Holding, LLC, which is an affiliate of the counterparty		0.4	0.4		0.3			
Ten-X, LLC	Portfolio company of THL, of which certain members of our board are managing directors		0.2	0.2		0.2			
Smile Doctors	Portfolio company of THL, of which certain members of our board are managing directors		1.1	1.0		_			
The Dun & Bradstreet Corporation	Shared board members with Dun & Bradstreet Holdings, Inc., which owns the counter-party and is a portfolio company of THL		1.8	1.8		_			

We are party to service agreements with certain companies that are considered related parties. Payments made to related parties were as follows:

		Year Ended December 31,						
Counter-Party	Related Persons Interest		2023		2022		2021	
					(In millions)			
Manulife Financial	Shared board member	\$	10.0	\$	6.0	\$	8.1	
The Dun & Bradstreet Corporation	Shared board members with Dun & Bradstreet Holdings, Inc., which owns the counter-party and is a portfolio company of THL		3.2		0.3		0.4	

17. Capital Stock and Net Income (Loss) per Share

As of December 31, 2023 and 2022, there were 156.3 million and 153.9 million shares of common stock issued and outstanding, respectively.

Holders of our common stock are entitled to the rights set forth as follows. Directors are elected by a plurality of the votes entitled to be cast except as set forth below with respect to directors to be elected by the holders of common stock. Our stockholders do not have cumulative voting rights. Except as otherwise provided in our restated certificate of incorporation or as required by law, all matters to be voted on by our stockholders other than matters relating to the elections and removal of directors must be approved by a majority of the shares present in person or by proxy at the meeting and entitled to vote on the subject matter or by a written resolution of the stockholders representing the number of affirmative votes required for such matter at a meeting.

Our stockholders have no preemptive or other rights to subscribe for additional shares. All holders of our common stock are entitled to share equally on a share-for-share basis in any assets available for distribution to common stockholders upon our liquidation, dissolution or winding up. All outstanding shares are validly issued, fully paid and nonassessable.

Basic net income (loss) per share is computed by dividing net income (loss) available to common stockholders by the weighted average number of shares of common stock outstanding during the period.

For the calculation of diluted net income (loss) per share, net income (loss) per share is adjusted by the effect of dilutive securities, including awards under our share-based compensation plans. Diluted net income (loss) per share is computed by dividing the resulting net income (loss) by the weighted average number of fully diluted common shares outstanding. In the years ended December 31, 2022, and 2021 our potential dilutive shares, such as termbased stock options, RSUs, and PSUs were not included in the computation of diluted net loss per share as the effect of including these shares in the calculation would have been anti-dilutive.

The basic and diluted net income (loss) per share computations were calculated as follows:

	Years Ended December 31,				
		2023	2022		2021
		(In millio	ns, e	except per share d	ata)
Numerator:					
Net income (loss)	\$	54.8	\$	(73.4) \$	(75.4)
				` ,	` ′
Denominator:					
Weighted average shares outstanding - basic		155.3		152.9	150.4
Effect of dilutive equity instruments		3.2			
Weighted average shares outstanding - diluted		158.5		152.9	150.4
Net income (loss) per share - basic	\$	0.35	\$	(0.48) \$	(0.50)
Net income (loss) per share - diluted	\$	0.35	\$	(0.48) \$	(0.50)

The following potentially dilutive shares were excluded from the calculation of diluted net income (loss) per share because their effect would have been anti-dilutive:

	Year	Year Ended December 31,				
	2023 2022		2021			
		(In millions)				
Stock options	2.4	5.6	5.9			
Restricted stock units	_	0.5	0.6			
Performance stock units	_	1.4	0.5			

The shares underlying the conversion option in the Convertible Senior Notes were not considered in the calculation of diluted net loss per share as the effect would have been anti-dilutive. Based on the initial conversion price, the entire outstanding principal amount of the Convertible Senior Notes as of December 31, 2023, would have been convertible into approximately 4.3 million shares of our common stock. Since we expect to settle the principle amount of the Convertible Senior Notes in cash, we use the treasury stock method for calculating any potential dilutive effect on diluted net income per share, if applicable. As a result, only the amount by which the conversion value exceeds the aggregate principal amount of the Convertible Senior Notes (the "conversion spread") is considered in the diluted earnings per share computation. The conversion spread has a dilutive impact on diluted net income per share when the average market price of our common stock for a given period exceeds the initial conversion price of \$132.20 per share for the Convertible Senior Notes. We excluded the potentially dilutive effect of the conversion spread of the Convertible Senior Notes as the average market price of our common stock during the twelve months ended December 31, 2023, was less than the conversion price of the Convertible Senior Notes. In connection with the issuance of the Convertible Senior Notes, we entered into Capped Calls, which were not included for purposes of calculating the number of diluted shares outstanding, as their effect would have been antidilutive.

18. Subsequent Events

Effective on January 31, 2024, Ceridian HCM Holding Inc. changed its corporate name to Dayforce, Inc. Effective on February 1, 2024, we ceased trading under the ticker symbol "CDAY" and began trading under our new ticker symbol, "DAY," on the NYSE and the Toronto Stock Exchange.

On February 1, 2024 we completed the purchase of 100% of the outstanding shares of eloomi A/S, a learning experience platform software provider based in Copenhagen, Denmark, and Orlando, Florida.

Item 9. Changes in and Disagreements With Accountants on Accounting and Financial Disclosure.

None.

Item 9A. Controls and Procedures.

Evaluation of Disclosure Controls and Procedures

Management, under the supervision and with the participation of the Chief Executive Officer and Chief Financial Officer, have conducted an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act). Disclosure controls and procedures are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to our management, including our principal executive and principal financial officers, as appropriate to allow timely decisions regarding required disclosure.

Based on that evaluation, our Chief Executive Officer and our Chief Financial Officer concluded that as of December 31, 2023, our disclosure controls and procedures were not effective due to the GITC Material Weakness defined below under the heading "Management's Report on Internal Control Over Financial Reporting." The GITC Material Weakness is the sole material weakness in our internal control over financial reporting as of December 31, 2023. We have in place and are executing a remediation plan to address the GITC Material Weakness.

In light of the GITC Material Weakness, management performed additional analyses and other procedures to ensure that our consolidated financial statements were prepared in accordance with GAAP. Accordingly, management believes that the consolidated financial statements included in this Annual Report on Form 10-K fairly present, in all material respects, our financial position, results of operations, and cash flows as of and for the periods presented, in accordance with GAAP.

Management's Report on Internal Control over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act). Management conducted an assessment of the effectiveness of our internal control over financial reporting based on the criteria set forth in *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework). Based on the assessment, management has concluded that its internal control over financial reporting was not effective as of December 31, 2023 because of the GITC Material Weakness. A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of our annual or interim financial statements will not be prevented or detected on a timely basis.

We identified a material weakness with respect to ineffective general information technology controls ("GITCs") related to user access and change management over the information technology ("IT") systems supporting our Canada trust and Powerpay revenue processes ("GITC Material Weakness").

The GITC Material Weakness was primarily due to ineffective reporting lines necessary to plan, execute, control, and periodically assess our IT activities. In addition, there was an insufficient number of trained resources with expertise, responsibility, and accountability for the design, documentation, implementation, and operation of GITCs. As a result, we did not perform an effective risk assessment related to the impact of ineffective GITCs on the operation of manual and automated control activities in order to identify all relevant risks of material misstatement to the consolidated financial statements.

Specifically, we did not effectively design control activities to restrict technology access rights to authorized users commensurate with their job responsibilities; we did not have an effective information and communication process that identified and assessed the controls necessary to ensure the reliability of information used in financial reporting; and we lacked effective ongoing evaluations of whether GITCs are present and functioning.

KPMG, who audited the consolidated financial statements included in this Annual Report on Form 10-K, issued an adverse opinion on the effectiveness of our internal control over financial reporting as of December 31, 2023, which appears in Part II, Item 8, "Financial Statements and Supplementary Data" of this Form 10-K.

Management's Plan to Remediate the Identified Material Weakness

We have already begun certain efforts and activities in the process to remediate the GITC Material Weakness. We expect that the GITC Material Weakness will be remediated promptly, however, it will not be considered fully remediated until the applicable controls operate for a sufficient period of time and management has concluded, through testing, that these controls are operating effectively, which we expect to occur in connection with our annual audit covering the year ended December 31, 2024. These remediation activities consist of enhanced risk assessments; modified reporting lines of key control owners to improve the planning, execution, and periodic assessment of the IT activities; improved training of our resources, and in some cases additional resources, focused on the design, implementation, operation, and documentation of GITCs; and the implementation of improved monitoring procedures, stronger user access controls, and greater segregation of duties in certain areas around our Canada trust and Powerpay revenue processes.

Changes in Internal Control Over Financial Reporting

We have implemented internal controls to remediate the previously identified deficiencies related to Professional Services revenue accounts and the presentation of cash and cash equivalents for our Canada customer funds. Otherwise, there were no material changes in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the quarter ended December 31, 2023 that materially affected, or were reasonably likely to materially affect, our internal control over financial reporting.

Inherent Limitations on Effectiveness of Controls

Our management, including our Chief Executive Officer and Chief Financial Officer, believes that our disclosure controls and procedures and internal control over financial reporting are not designed to provide reasonable assurance of achieving their objectives and are not effective at the reasonable assurance level. Our management does not expect that our disclosure controls and procedures or our internal control over financial reporting will prevent all errors and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, have been detected. These inherent limitations include the realities that judgments in decision making can be faulty, and that breakdowns can occur because of a simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people or by management override of the controls. The design of any system of controls also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions; over time, controls may become inadequate because of changes in conditions, or the degree of compliance with policies or procedures may deteriorate. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

Item 9B. Other Information.

Insider Adoption or Termination of Trading Arrangements

On December 18, 2023, William E. McDonald, Executive Vice President, General Counsel and Corporate Secretary of the Company, adopted a "Rule 10b5-1 trading arrangement" as defined in Regulation S-K Item 408 (the "McDonald Plan"). The McDonald Plan provides for the potential sale of up to 39,419 shares of the Company's common stock, subject to certain conditions, from May 20, 2024 through September 3, 2024. The entry into the McDonald Plan was effected within the Company's open trading window periods and was done in compliance with our insider trading policy.

Other than the aforementioned, during the fiscal quarter ended December 31, 2023, none of our directors or officers adopted or terminated any contract, instruction, or written plan for the purchase or sale of Company securities that was intended to satisfy the affirmative defense conditions of Rule 10b5-1(c) or any non-Rule 10b5-1 trading arrangement.

Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections.

Not applicable.

PART III

Item 10. Directors, Executive Officers and Corporate Governance.

Directors

The information provided under the headings "Election of Directors" under Proposal One and "Board of Directors" in the Proxy Statement for Dayforce, Inc.'s 2024 Annual Meeting of Stockholders ("Proxy Statement"), is incorporated herein by reference.

Executive Officers

Information regarding our executive officers is set forth in Part I, Item 1, "Information about Our Executive Officers" of this Form 10-K.

Code of Ethics

We have adopted a code of ethics known as the "Code of Conduct" that applies to all employees, contractors, officers and directors of Dayforce, Inc. The Code of Conduct may be viewed online on Dayforce, Inc.'s website https://www.dayforce.com/Ceridian/media/documents/Dayforce-Code-of-Conduct-022024.pdf. We intend to satisfy the disclosure requirement under Item 5.05 of Form 8-K regarding an amendment to, or waiver from, a provision of our Code of Conduct that applies to our principal executive officer, principal financial officer or principal accounting officer by posting such information on our website within four business days following the date of such amendment or waiver.

Director Nomination Process

There have been no material changes to the procedures by which stockholders may recommend nominees to our Board.

Audit Committee: Audit Committee Financial Expert

The information provided under the subheadings "Committees of the Board of Directors" under the Board of Directors heading and "Report of the Audit Committee of the Board of Directors" under Proposal Three in the Proxy Statement is incorporated herein by reference.

Item 11. Executive Compensation.

The information required by this item is incorporated herein by reference to the information set forth in the Proxy Statement under the headings "Director Compensation", "Executive Compensation", "Equity Compensation Plan Information", and "Corporate Governance".

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.

Securities Authorized for Issuance Under Equity Compensation Plans

The information required by this item is incorporated herein by reference to the information set forth in the Proxy Statement under the heading "Equity Compensation Plan Information".

Security Ownership of Certain Beneficial Owners and Management

The information required by this item is incorporated herein by reference to the information set forth in the Proxy Statement under the heading "Security Ownership of Certain Beneficial Owners and Management".

Item 13. Certain Relationships and Related Transactions, and Director Independence.

The information required by this item is incorporated herein by reference to the information set forth in the Proxy Statement under the headings "Certain Relationships and Related Party Transactions", "Election of Directors" under Proposal One, "Board of Directors" and "Corporate Governance".

Item 14. Principal Accounting Fees and Services.

Our independent registered public accounting firm is KPMG LLP, Minneapolis, MN, Auditor Firm ID: 185.

The information required by this item is incorporated herein by reference to the information set forth in the Proxy Statement under the heading "Ratification of the Appointment of KPMG LLP as our Independent Registered Public Accounting Firm for Fiscal Year 2024" under Proposal Three.

PART IV

Item 15. Exhibits, Financial Statement Schedules.

Consolidated Financial Statements

See Index to Consolidated Financial Statements at Item 8 herein.

Financial Statement Schedules (2)

All schedules are omitted because they are not applicable or the required information is shown in the consolidated financial statements or notes thereto.

Exhibits (3)

The following is a list of exhibits filed as part of this Annual Report on Form 10-K.

Exhibit Number	Description			
3.1	Restated Certificate of Incorporation of the Registrant (incorporated by reference to Exhibit 3.2 to the Current Report on Form 8-K filed by the Registrant on February 1, 2024).			
3.2	Fourth Amended and Restated Bylaws of Registrant (incorporated by reference to Exhibit 3.3 to the Current Report on Form 8-K filed by the Registrant on February 1, 2024).			
4.1	Registration Rights Agreement, dated April 30, 2018, by and among the Registrant and the other parties thereto (incorporated by reference to Exhibit 4.4 to the Quarterly Report on Form 10-Q filed by the Registrant on May 24, 2018).			
4.2^	Description of the Registrant's Securities Registered Pursuant to Section 12 of the Securities Exchange Act of 1934.			
4.3	Indenture, dated as of March 5, 2021, between the Registrant and Wells Fargo Bank, National Association (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed by the Registrant on March 5, 2021).			
4.4	Form of 0.25% Convertible Senior Notes due 2026 (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed by the Company on March 5, 2021).			
10.1	Credit Agreement, dated April 30, 2018, between the Registrant, as borrowers, the lenders party thereto, and Deutsche Bank AG New York Branch (as administrative agent and collateral agent) (incorporated by reference to Exhibit 10.1 to the Quarterly Report on Form 10-Q filed by the Registrant on August 9, 2018).			
10.2	First Amendment to Credit Agreement, dated February 19, 2020, between the Registrant, as borrowers, the lenders party thereto, Deutsche Bank AG New York Branch (as administrative agent and collateral agent) (incorporated by reference to Exhibit 10.4 to the Quarterly Report on Form 10-Q filed by the Registrant on May 6, 2020).			
10.3	Second Amendment to Credit Agreement, dated as of December 15, 2021, between the Registrant, as borrowers, the lenders party thereto, Deutsche Bank AG New York Branch (as administrative agent and collateral agent) (incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K filed by the Registrant on December 16, 2021).			
10.4	Third Amendment to Credit Agreement, dated as of August 1, 2023, between the Registrant, as borrowers, the lenders party thereto, Deutsche Bank AG New York Branch (as administrative agent and collateral agent) (incorporated by reference to Exhibit 10.3 to the Quarterly Report on Form 10-Q filed by the Registrant on August 2, 2023).			
10.5	Form of Capped Call Transaction Confirmation (incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K filed by the Registrant on March 5, 2021).			
10.6*	Amended and Restated Restrictive Covenant Agreement, effective as of March 20, 2017, by and among Ceridian Holding LLC, Ceridian LLC, Ceridian Canada Ltd., Ceridian Dayforce Corporation and David D. Ossip (incorporated by reference to Exhibit 10.3 to the Registration Statement on Form			

S-1 filed by the Registrant on March 26, 2018).

- 10.7* Employment Agreement, dated April 2, 2012, by and between Ceridian Dayforce Corporation and David D. Ossip (incorporated by reference to Exhibit 10.2 to the Registration Statement on Form S-1 filed by the Registrant on March 26, 2018).
- 10.8* Amended and Restated Employment Agreement, effective February 9, 2022, between Leagh E. Turner and Ceridian Canada Ltd. (incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K filed by the Registrant on February 9, 2022).
- 10.9* Employment Agreement, dated May 1, 2019, by and between Christopher R. Armstrong and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.1 to the Quarterly Report on Form 10-Q filed by the Registrant on July 30, 2019).
- 10.10* Amendment to Employment Agreement, dated November 5, 2019, by and between Christopher R. Armstrong and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.6 to the Annual Report on Form 10-K filed by the Registrant on February 26, 2020).
- 10.11* Second Amendment to Employment Agreement, effective February 3, 2020, between Christopher R. Armstrong and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K filed by the Registrant on February 5, 2020).
- 10.12* Third Amendment to Employment Agreement, effective February 23, 2022, between Christopher R. Armstrong and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.2 to the Quarterly Report on Form 10-Q filed by the Registrant on May 4, 2022).
- 10.13* Fourth Amendment to Employment Agreement, effective February 28, 2023, between Ceridian HCM, Inc. and Christopher R. Armstrong (incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K filed by the Registrant on March 1, 2023).
- 10.14* Employment Agreement, dated September 15, 2020, by and between Noémie C. Heuland and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.2 to the Quarterly Report on Form 10-Q filed by the Registrant on November 5, 2020).
- 10.15* Consulting Agreement, dated December 1, 2023, by and between Noémie C. Heuland, Ceridian HCM, Inc. and the Registrant (incorporated by reference to Exhibit 10.2 to the Current Report on Form 8-K filed by the Registrant on December 4, 2023).
- 10.16* Employment Agreement, effective July 30, 2020, between Joseph B. Korngiebel and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.2 to the Quarterly Report on Form 10-Q filed by the Registrant on May 5, 2021).
- 10.17* Employment Agreement, effective June 7, 2021, between William McDonald and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.1 to the Quarterly Report on Form 10-Q filed by the Company on August 4, 2021).
- 10.18* Employment Agreement, dated November 27, 2019, between Stephen Holdridge and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.18 to the Annual Report on Form 10-K filed by the Registrant on March 1, 2023).
- 10.19* First Amendment to Employment Agreement, effective February 23, 2022, between Stephen Holdridge and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.3 to the Quarterly Report on Form 10-Q filed by the Registrant on May 4, 2022).
- 10.20* Amended and Restated Employment Agreement, effective February 7, 2023, between Ceridian HCM, Inc. and Stephen H. Holdridge (incorporated by reference to Exhibit 10.5 to the Current Report on Form 8-K filed by the Registrant on March 1, 2023).
- 10.21* Employment Agreement, dated June 5, 2023, between Samer Alkharrat and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.1 to the Quarterly Report on Form 10-Q filed by the Registrant on August 2, 2023).
- 10.22* Employment Agreement, dated December 1, 2023, between Jeremy Johnson and Ceridian HCM, Inc. (incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K filed by the Registrant on December 4, 2023).

- 10.23* Performance-Based Stock Option Award Agreement dated May 8, 2020 by and between the Registrant and David Ossip (incorporated by reference to Exhibit 10.2 to the Quarterly Report on Form 10-Q filed by the Registrant on August 5, 2020).
- 10.24* 2013 Dayforce, Inc. Stock Incentive Plan, dated October 1, 2013, and as amended on March 30, 2016, August 11, 2016, December 30, 2016, and March 20, 2017 (incorporated by reference to Exhibit 10.10 to the Registration Statement on Form S-1 filed by the Registrant on March 26, 2018).
- 10.25* Form of Director Indemnification Agreement for the Registrant (incorporated by reference to Exhibit 10.11 to the Registration Statement on Form S-1 filed by the Registrant on April 12, 2018).
- 10.26* Dayforce, Inc. 2018 Equity Incentive Plan (amended and restated as of April 1, 2022) (incorporated by reference to Exhibit 10.5 to the Quarterly Report on Form 10-Q filed by the Registrant on May 4, 2022).
- 10.27* Form of Director Restricted Stock Unit Award Agreement (incorporated by reference to Exhibit 10.13 to the Registration Statement on Form S-1 filed by the Registrant on April 12, 2018).
- 10.28* Form of Director Restricted Stock Unit Award Agreement (for awards made after May 1, 2019) (incorporated by reference to Exhibit 10.2 to the Quarterly Report on Form 10-Q filed by the Registrant on July 30, 2019).
- 10.29* Form of Director Restricted Stock Unit Award Agreement (for annual compensation awards made after May 1, 2020) (incorporated by reference to Exhibit 10.3 to the Quarterly Reported on Form 10-Q filed by the Registrant on August 5, 2020).
- 10.30* Form of Director Stock Option Award Agreement (for annual compensation awards made after May 1, 2020) (incorporated by reference to Exhibit 10.4 to the Quarterly Reported on Form 10-Q filed by the Registrant on August 5, 2020).
- 10.31* Form of Employee Stock Option Award Agreement (incorporated by reference to Exhibit 10.15 to the Registration Statement on Form S-1 filed by the Registrant on April 12, 2018).
- 10.32* Form of Stock Option Award Agreement (for awards made after February 25, 2021) (incorporated by reference to Exhibit 10.3 to the Current Report on Form 8-K filed by the Registrant on February 26, 2021.
- 10.33* Form of Employee Performance-Based Stock Option Award Agreement (incorporated by reference to Exhibit 10.1 to the Quarterly Reported on Form 10-Q filed by the Registrant on August 5, 2020).
- 10.34* Dayforce, Inc. Second Amended and Restated Director Compensation Program (incorporated by reference to Exhibit 10.2 to the Quarterly Report on Form 10-Q filed by the Registrant on August 2, 2023).
- 10.35* Form of Restricted Stock Unit Award Agreement Cliff Vest (for awards made after January 1, 2023) (incorporated by reference to Exhibit 10.8 to the Current Report on Form 8-K filed by the Registrant on March 1, 2023).
- 10.36* Form of Restricted Stock Unit Award Agreement (incorporated by reference to Exhibit 10.3 to the Quarterly Report on Form 10-Q filed by the Registrant on November 13, 2023).
- 10.37* Form of Restricted Stock Unit Award Agreement (for Canadian executive awards) (incorporated by reference to Exhibit 10.4 to the Quarterly Report on Form 10-Q filed by the Registrant on November 13, 2023).
- 10.38* Form of Performance Stock Unit Award Agreement (incorporated by reference to Exhibit 10.5 to the Quarterly Report on Form 10-Q filed by the Registrant on November 13, 2023).
- 10.39* Form of Performance Stock Unit Award Agreement (for Canadian executive awards) (incorporated by reference to Exhibit 10.6 to the Quarterly Report on Form 10-Q filed by the Registrant on November 13, 2023).
- 10.40*^ Form of Restricted Stock Unit Award Agreement (for awards made after January 1, 2024).
- 10.41*^ Form of Restricted Stock Unit Award Agreement (for Canadian executive awards).

- 10.42*^ Form of Director Restricted Stock Unit Award Agreement (for annual compensation awards made after January 1, 2024).
- 10.43*^ Form of Performance Stock Unit Award Agreement (for awards made after January 1, 2024).
- 10.44*^ Form of Performance Stock Unit Award Agreement (for Canadian executive awards).
- 10.45* Dayforce, Inc. Global Employee Stock Purchase Plan (incorporated by reference to Exhibit 99.1 to the Registration Statement on Form S-8 filed by the Registrant on November 28, 2018).
- 10.46* Dayforce, Inc. 2023 Management Incentive Plan (incorporated by reference to Exhibit 10.2 to the Current Report on Form 8-K filed by the Registrant on March 1, 2023).
- 10.47** Sales Incentive Plan for Sam Alkharrat, effective July 1, 2023 (redacted) (incorporated by reference to Exhibit 10.2 to the Quarterly Report on Form 10-Q filed by the Registrant on November 13, 2023).
- 10.48*^ Dayforce, Inc. Non-Employee Director Deferral Program.
- 21.1[^] List of subsidiaries of the Registrant.
- 23.1[^] Consent of KPMG LLP, Independent Registered Public Accounting Firm.
- 24.1 Power of Attorney (included on signature page).
- 31.1[^] Certification of Principal Executive Officer Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 31.2[^] Certification of Principal Financial Officer Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 32.1# Certification of Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 32.2# Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 97.1[^] Dayforce, Inc. Compensation Recovery Policy.
- 101.INS[^] Inline XBRL Instance Document (the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document)
- 101.SCH[^] Inline XBRL Taxonomy Extension Schema with Embedded Linkbases Document
- 104[^] Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)
- * Management compensatory plan or arrangement.
- ^ Filed herewith.
- *Confidential portions of this exhibit have been redacted in compliance with Item 601(b)(10) of Regulation S-K.

In accordance with Item 601(b)(32)(ii) of Regulation S-K and SEC Release Nos. 33-8238 and 34-47986, Final Rule: Management's Reports on Internal Control Over Financial Reporting and Certification of Disclosure in Exchange Act Periodic Reports, the certifications furnished in Exhibits 32.1 and 32.2 hereto are deemed to accompany this Annual Report on Form 10-K and will not be deemed "filed" for purpose of Section 18 of the Exchange Act. Such certifications will not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this Report to be signed on its behalf by the undersigned, thereunto duly authorized.

DAYFORCE, INC.

Date: February 28, 2024 By: /s/ David D. Ossip

Name: David D. Ossip Title: Chief Executive Officer

KNOW ALL MEN BY THESE PRESENTS, that each of the undersigned constitutes and appoints each of Jeremy R. Johnson and William E. McDonald, or any of them, each acting alone, their true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for such person and in their name, place and stead, in any and all capacities, to sign this Annual Report on Form 10-K, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, each acting alone, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as they might or could do in person, hereby ratifying and confirming that any such attorney-in-fact and agent, or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, this Report has been signed below by the following persons on behalf of the Registrant in the capacities and on the dates indicated.

Name	Title	Date
/s/ David D. Ossip David D. Ossip	Chair and Chief Executive Officer (Principal Executive Officer)	February 28, 2024
/s/ Jeremy R. Johnson Jeremy R. Johnson	Executive Vice President and Chief Financial Officer (Principal Financial Officer)	February 28, 2024
/s/ Jeffrey S. Jacobs Jeffrey S. Jacobs	Head of Accounting and Financial Reporting (Principal Accounting Officer)	February 28, 2024
/s/ Brent B. Bickett Brent B. Bickett	Director	February 28, 2024
/s/ Ronald F. Clarke Ronald F. Clarke	Director	February 28, 2024
/s/ Deborah A. Farrington Deborah A. Farrington	Director	February 28, 2024
/s/ Thomas M. Hagerty Thomas M. Hagerty	Director	February 28, 2024
/s/ Linda P. Mantia Linda P. Mantia	Director	February 28, 2024
/s/ Ganesh B. Rao Ganesh B. Rao	Director	February 28, 2024
/s/ Andrea S. Rosen Andrea S. Rosen	Director	February 28, 2024
/s/ Gerald C. Throop Gerald C. Throop	Director	February 28, 2024

EXECUTIVE OFFICERS

David D. Ossip
Chair of the Board
Chief Executive Officer

Samer Alkharrat
Executive Vice President
Chief Revenue Officer

Christopher R. Armstrong
Executive Vice President
Chief Operating Officer

Stephen H. Holdridge
President
Customer and Revenue

Customer and Revenue Operations

Jeffrey S. Jacobs
Head of Accounting and Financial Reporting

Jeremy R. Johnson Executive Vice President Chief Financial Officer

Joseph B. Korngiebel
Executive Vice President
Chief Product and Technology Officer

William E. McDonald Executive Vice President General Counsel and Corporate Secretary

BOARD OF DIRECTORS

David D. Ossip Chair of the Board

Gerald C. Throop Lead Director

Brent B. Bickett

Ronald F. Clarke

Deborah A. Farrington

Thomas M. Hagerty

Linda P. Mantia

Ganesh B. Rao

Andrea S. Rosen

DAYFORCE GLOBAL HEADQUARTERS

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WEBSITE

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INVESTOR RELATIONS

investors@dayforce.com

STOCKHOLDER QUESTIONS

stockholders@dayforce.com

TRANSFER AGENT

Equiniti Trust Company, LLC PO Box 500 Newark, NJ 07101 (800) 937-5449 or (718) 921-8124 www.equiniti.com



Dayforce, Inc. 3311 East Old Shakopee Road Minneapolis, Minnesota 55425