

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 10-Q**

- ☒ **QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**
For the quarterly period ended September 30, 2022
- 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: 1-33409**

T-MOBILE US, INC.

(Exact name of registrant as specified in its charter)

Delaware **20-0836269**
(State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification No.)

**12920 SE 38th Street
Bellevue, Washington**
(Address of principal executive offices)
98006-1350
(Zip Code)
(425) 378-4000

(Registrant's telephone number, including area code)

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

Title of each class	Trading Symbol	Name of each exchange on which registered
Common Stock, par value \$0.00001 per share	TMUS	The NASDAQ Stock Market LLC

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes ☒ No ☐

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

Large accelerated filer	☒	Accelerated filer	☐
Non-accelerated filer	☐	Smaller reporting company	☐
		Emerging growth company	☐

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

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes ☐ No ☒

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Class	Shares Outstanding as of October 20, 2022
Common Stock, par value \$0.00001 per share	1,244,154,134

T-Mobile US, Inc.
Form 10-Q
For the Quarter Ended September 30, 2022

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PART I. FINANCIAL INFORMATION
Item 1. Financial Statements

T-Mobile US, Inc.
Condensed Consolidated Balance Sheets
(Unaudited)

(in millions, except share and per share amounts)	September 30, 2022	December 31, 2021
Assets		
Current assets		
Cash and cash equivalents	\$ 6,888	\$ 6,631
Accounts receivable, net of allowance for credit losses of \$161 and \$146	4,324	4,194
Equipment installment plan receivables, net of allowance for credit losses and imputed discount of \$624 and \$494	5,048	4,748
Inventory	2,247	2,567
Prepaid expenses	711	746
Other current assets	2,209	2,005
Total current assets	21,427	20,891
Property and equipment, net	41,034	39,803
Operating lease right-of-use assets	29,264	26,959
Financing lease right-of-use assets	3,619	3,322
Goodwill	12,234	12,188
Spectrum licenses	95,767	92,606
Other intangible assets, net	3,763	4,733
Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount of \$125 and \$136	2,514	2,829
Other assets	3,877	3,232
Total assets	\$ 213,499	\$ 206,563
Liabilities and Stockholders' Equity		
Current liabilities		
Accounts payable and accrued liabilities	\$ 11,971	\$ 11,405
Short-term debt	7,398	3,378
Short-term debt to affiliates	—	2,245
Deferred revenue	777	856
Short-term operating lease liabilities	3,367	3,425
Short-term financing lease liabilities	1,239	1,120
Other current liabilities	1,610	1,070
Total current liabilities	26,362	23,499
Long-term debt	64,834	67,076
Long-term debt to affiliates	1,495	1,494
Tower obligations	3,970	2,806
Deferred tax liabilities	10,397	10,216
Operating lease liabilities	30,271	25,818
Financing lease liabilities	1,590	1,455
Other long-term liabilities	4,430	5,097
Total long-term liabilities	116,987	113,962
Commitments and contingencies (Note 14)		
Stockholders' equity		
Common Stock, par value \$0.00001 per share, 2,000,000,000 shares authorized; 1,256,555,323 and 1,250,751,148 shares issued, 1,250,104,426 and 1,249,213,681 shares outstanding	—	—
Additional paid-in capital	73,797	73,292
Treasury stock, at cost, 6,450,896 and 1,537,468 shares issued	(685)	(13)
Accumulated other comprehensive loss	(1,263)	(1,365)
Accumulated deficit	(1,699)	(2,812)
Total stockholders' equity	70,150	69,102
Total liabilities and stockholders' equity	\$ 213,499	\$ 206,563

The accompanying notes are an integral part of these condensed consolidated financial statements.

T-Mobile US, Inc.
Condensed Consolidated Statements of Comprehensive Income
(Unaudited)

(in millions, except share and per share amounts)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2022	2021	2022	2021
Revenues				
Postpaid revenues	\$ 11,548	\$ 10,804	\$ 34,194	\$ 31,599
Prepaid revenues	2,484	2,481	7,408	7,259
Wholesale and other service revenues	1,329	1,437	4,203	4,548
Total service revenues	15,361	14,722	45,805	43,406
Equipment revenues	3,855	4,660	12,679	15,221
Other revenues	261	242	814	706
Total revenues	19,477	19,624	59,298	59,333
Operating expenses				
Cost of services, exclusive of depreciation and amortization shown separately below	3,712	3,538	11,499	10,413
Cost of equipment sales, exclusive of depreciation and amortization shown separately below	4,982	5,145	16,036	15,740
Selling, general and administrative	5,118	5,212	16,030	14,840
Impairment expense	—	—	477	—
Loss on disposal group held for sale	1,071	—	1,071	—
Depreciation and amortization	3,313	4,145	10,389	12,511
Total operating expenses	18,196	18,040	55,502	53,504
Operating income	1,281	1,584	3,796	5,829
Other expense, net				
Interest expense, net	(827)	(836)	(2,542)	(2,521)
Other expense, net	(3)	(60)	(35)	(186)
Total other expense, net	(830)	(896)	(2,577)	(2,707)
Income before income taxes	451	688	1,219	3,122
Income tax benefit (expense)	57	3	(106)	(520)
Net income	\$ 508	\$ 691	\$ 1,113	\$ 2,602
Net income	\$ 508	\$ 691	\$ 1,113	\$ 2,602
Other comprehensive income, net of tax				
Reclassification of loss from cash flow hedges, net of tax effect of \$13, \$12, \$39, and \$36	39	35	113	103
Unrealized loss on foreign currency translation adjustment, net of tax effect of \$0, \$0, \$(1), and \$0	(7)	(3)	(11)	—
Other comprehensive income	32	32	102	103
Total comprehensive income	\$ 540	\$ 723	\$ 1,215	\$ 2,705
Earnings per share				
Basic	\$ 0.40	\$ 0.55	\$ 0.89	\$ 2.09
Diluted	\$ 0.40	\$ 0.55	\$ 0.88	\$ 2.07
Weighted-average shares outstanding				
Basic	1,253,873,429	1,248,189,719	1,252,783,140	1,246,441,464
Diluted	1,259,210,271	1,253,661,245	1,258,061,478	1,254,391,787

The accompanying notes are an integral part of these condensed consolidated financial statements.

T-Mobile US, Inc.
Condensed Consolidated Statements of Cash Flows
(Unaudited)

(in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2022	2021	2022	2021
Operating activities				
Net income	\$ 508	\$ 691	\$ 1,113	\$ 2,602
Adjustments to reconcile net income to net cash provided by operating activities				
Depreciation and amortization	3,313	4,145	10,389	12,511
Stock-based compensation expense	150	131	445	403
Deferred income tax (benefit) expense	(36)	(27)	73	410
Bad debt expense	239	105	760	259
Losses (gains) from sales of receivables	60	4	168	(26)
Losses on redemption of debt	—	55	—	184
Impairment expense	—	—	477	—
Loss on remeasurement of disposal group held for sale	371	—	371	—
Changes in operating assets and liabilities				
Accounts receivable	(1,224)	(454)	(3,781)	(2,197)
Equipment installment plan receivables	(77)	(530)	(801)	(1,825)
Inventories	(7)	41	384	904
Operating lease right-of-use assets	1,113	1,334	4,275	3,730
Other current and long-term assets	(334)	(88)	(450)	(188)
Accounts payable and accrued liabilities	342	111	319	(1,245)
Short- and long-term operating lease liabilities	(700)	(2,046)	(2,218)	(4,411)
Other current and long-term liabilities	550	(87)	587	(351)
Other, net	123	92	334	157
Net cash provided by operating activities	4,391	3,477	12,445	10,917
Investing activities				
Purchases of property and equipment, including capitalized interest of \$(16), \$(46), \$(44), and \$(187)	(3,634)	(2,944)	(10,587)	(9,397)
Purchases of spectrum licenses and other intangible assets, including deposits	(360)	(407)	(3,319)	(9,337)
Proceeds from sales of tower sites	—	—	—	31
Proceeds related to beneficial interests in securitization transactions	1,308	1,071	3,614	3,099
Acquisition of companies, net of cash and restricted cash acquired	—	(1,886)	(52)	(1,916)
Other, net	131	14	138	46
Net cash used in investing activities	(2,555)	(4,152)	(10,206)	(17,474)
Financing activities				
Proceeds from issuance of long-term debt	2,972	1,989	2,972	11,758
Repayments of financing lease obligations	(311)	(266)	(901)	(822)
Repayments of short-term debt for purchases of inventory, property and equipment and other financial liabilities	—	(76)	—	(167)
Repayments of long-term debt	(132)	(4,600)	(3,145)	(9,969)
Repurchases of common stock	(557)	—	(557)	—
Tax withholdings on share-based awards	(10)	(14)	(225)	(308)
Cash payments for debt prepayment or debt extinguishment costs	—	(45)	—	(116)
Other, net	(35)	(48)	(97)	(139)
Net cash provided by (used in) financing activities	1,927	(3,060)	(1,953)	237
Change in cash and cash equivalents, including restricted cash and cash held for sale	3,763	(3,735)	286	(6,320)
Cash and cash equivalents, including restricted cash and cash held for sale				
Beginning of period	3,226	7,878	6,703	10,463
End of period	\$ 6,989	\$ 4,143	\$ 6,989	\$ 4,143

The accompanying notes are an integral part of these condensed consolidated financial statements.

T-Mobile US, Inc.
Condensed Consolidated Statement of Stockholders' Equity
(Unaudited)

(in millions, except shares)	Common Stock Outstanding	Treasury Stock Outstanding	Treasury Shares at Cost	Par Value and Additional Paid-in Capital	Accumulated Other Comprehensive Loss	Accumulated Deficit	Total Stockholders' Equity
Balance as of June 30, 2022	1,254,010,072	1,564,549	\$ (16)	\$ 73,552	\$ (1,295)	\$ (2,207)	\$ 70,034
Net income	—	—	—	—	—	508	508
Other comprehensive income	—	—	—	—	32	—	32
Stock-based compensation	—	—	—	165	—	—	165
Exercise of stock options	26,614	—	—	1	—	—	1
Stock issued for employee stock purchase plan	802,361	—	—	89	—	—	89
Issuance of vested restricted stock units	219,301	—	—	—	—	—	—
Forfeiture of restricted stock awards	(42)	42	—	—	—	—	—
Shares withheld related to net share settlement of stock awards and stock options	(67,575)	—	—	(10)	—	—	(10)
Repurchases of common stock	(4,892,315)	4,892,315	(669)	—	—	—	(669)
Transfers with NQDC plan	6,010	(6,010)	—	—	—	—	—
Balance as of September 30, 2022	<u>1,250,104,426</u>	<u>6,450,896</u>	<u>\$ (685)</u>	<u>\$ 73,797</u>	<u>\$ (1,263)</u>	<u>\$ (1,699)</u>	<u>\$ 70,150</u>
Balance as of December 31, 2021	1,249,213,681	1,537,468	\$ (13)	\$ 73,292	\$ (1,365)	\$ (2,812)	\$ 69,102
Net income	—	—	—	—	—	1,113	1,113
Other comprehensive income	—	—	—	—	102	—	102
Stock-based compensation	—	—	—	490	—	—	490
Exercise of stock options	116,817	—	—	5	—	—	5
Stock issued for employee stock purchase plan	2,079,086	—	—	227	—	—	227
Issuance of vested restricted stock units	5,380,712	—	—	—	—	—	—
Forfeiture of restricted stock awards	(42)	42	—	—	—	—	—
Shares withheld related to net share settlement of stock awards and stock options	(1,772,442)	—	—	(225)	—	—	(225)
Repurchases of common stock	(4,892,315)	4,892,315	(669)	—	—	—	(669)
Remeasurement of uncertain tax positions	—	—	—	5	—	—	5
Transfers with NQDC plan	(21,071)	21,071	(3)	3	—	—	—
Balance as of September 30, 2022	<u>1,250,104,426</u>	<u>6,450,896</u>	<u>\$ (685)</u>	<u>\$ 73,797</u>	<u>\$ (1,263)</u>	<u>\$ (1,699)</u>	<u>\$ 70,150</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

T-Mobile US, Inc.
Condensed Consolidated Statement of Stockholders' Equity
(Unaudited)

(in millions, except shares)	Common Stock Outstanding	Treasury Stock Outstanding	Treasury Shares at Cost	Par Value and Additional Paid-in Capital	Accumulated Other Comprehensive Loss	Accumulated Deficit	Total Stockholders' Equity
Balance as of June 30, 2021	1,247,920,536	1,557,821	\$ (14)	\$ 72,919	\$ (1,510)	\$ (3,925)	\$ 67,470
Net income	—	—	—	—	—	691	691
Other comprehensive income	—	—	—	—	32	—	32
Stock-based compensation	—	—	—	147	—	—	147
Exercise of stock options	14,578	—	—	1	—	—	1
Stock issued for employee stock purchase plan	917,444	—	—	100	—	—	100
Issuance of vested restricted stock units	256,605	—	—	—	—	—	—
Shares withheld related to net share settlement of stock awards and stock options	(92,992)	—	—	(14)	—	—	(14)
Transfers with NQDC plan	18,894	(18,894)	1	(1)	—	—	—
Balance as of September 30, 2021	1,249,035,065	1,538,927	\$ (13)	\$ 73,152	\$ (1,478)	\$ (3,234)	\$ 68,427
Balance as of December 31, 2020	1,241,805,706	1,539,878	\$ (11)	\$ 72,772	\$ (1,581)	\$ (5,836)	\$ 65,344
Net income	—	—	—	—	—	2,602	2,602
Other comprehensive income	—	—	—	—	103	—	103
Stock-based compensation	—	—	—	451	—	—	451
Exercise of stock options	195,618	—	—	10	—	—	10
Stock issued for employee stock purchase plan	2,189,697	—	—	225	—	—	225
Issuance of vested restricted stock units	7,281,702	—	—	—	—	—	—
Shares withheld related to net share settlement of stock awards and stock options	(2,438,609)	—	—	(308)	—	—	(308)
Transfers with NQDC plan	951	(951)	(2)	2	—	—	—
Balance as of September 30, 2021	1,249,035,065	1,538,927	\$ (13)	\$ 73,152	\$ (1,478)	\$ (3,234)	\$ 68,427

The accompanying notes are an integral part of these condensed consolidated financial statements.

T-Mobile US, Inc.
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T-Mobile US, Inc.
Notes to the Condensed Consolidated Financial Statements

Note 1 – Summary of Significant Accounting Policies

Basis of Presentation

The unaudited condensed consolidated financial statements of T-Mobile US, Inc. (“T-Mobile,” “we,” “our,” “us” or the “Company”) include all adjustments of a normal recurring nature necessary for the fair presentation of the results for the interim periods presented. The results for the interim periods are not necessarily indicative of those for the full year. The condensed consolidated financial statements should be read in conjunction with our consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2021.

On September 6, 2022, Sprint Communications LLC, a Kansas limited liability company and wholly owned subsidiary of the Company (“Sprint Communications”), Sprint LLC, a Delaware limited liability company and wholly owned subsidiary of the Company, and Cogent Infrastructure, Inc., a Delaware corporation (the “Buyer”) and a wholly owned subsidiary of Cogent Communications Holdings, Inc., entered into a Membership Interest Purchase Agreement (the “Purchase Agreement”), pursuant to which the Buyer will acquire the U.S. long-haul fiber network and operations (including the non-U.S. extensions thereof) of Sprint Communications and its subsidiaries (the “Wireline Business”).

The assets and liabilities of the Wireline Business disposal group are classified as held for sale and presented within Other current assets and Other current liabilities on our Condensed Consolidated Balance Sheets as of September 30, 2022. The fair value of the Wireline Business disposal group, less costs to sell, will be reassessed during each reporting period it remains classified as held for sale, and any remeasurement to the lower of carrying amount or fair value less costs to sell will be reported as an adjustment included within Loss on disposal group held for sale on our Condensed Consolidated Statements of Comprehensive Income. Unless otherwise specified, the amounts and information presented in the Notes to the Condensed Consolidated Financial Statements include assets and liabilities that have been reclassified as held for sale as of September 30, 2022.

On September 8, 2022, our Board of Directors authorized a stock repurchase program for up to \$14.0 billion of our common stock through September 30, 2023 (the “2022 Stock Repurchase Program”). The cost of repurchased shares, including equity reacquisition costs, is included in Treasury stock on our Condensed Consolidated Balance Sheets. We accrue the cost of repurchased shares, and exclude such shares from the calculation of basic and diluted earnings per share, as of the trade date. We recognize a liability for share repurchases which have not settled and for which cash has not been paid in Other current liabilities on our Condensed Consolidated Balance Sheets. Cash payments to reacquire our shares, including equity reacquisition costs, are included in Repurchases of common stock on our Condensed Consolidated Statements of Cash Flows. See [Note 9 - Repurchases of Common Stock](#) for more information about our 2022 Stock Repurchase Program.

The condensed consolidated financial statements include the balances and results of operations of T-Mobile and our consolidated subsidiaries. We consolidate majority-owned subsidiaries over which we exercise control, as well as variable interest entities (“VIEs”) where we are deemed to be the primary beneficiary and VIEs which cannot be deconsolidated, such as those related to our obligations to pay for the management and operation of certain of our wireless communications tower sites. Intercompany transactions and balances have been eliminated in consolidation.

The preparation of financial statements in conformity with United States (“U.S.”) generally accepted accounting principles (“GAAP”) requires our management to make estimates and assumptions that affect the financial statements and accompanying notes. Estimates are based on historical experience, where applicable, and other assumptions that management believes are reasonable under the circumstances. Estimates are inherently subject to judgment and actual results could differ from those estimates.

Accounting Pronouncements Adopted During the Current Year

Reference Rate Reform

In March 2020, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update (“ASU”) 2020-04, “Reference Rate Reform (Topic 848): Facilitation of the Effects of Reference Rate Reform on Financial Reporting,” and has since modified the standard with ASU 2021-01, “Reference Rate Reform (Topic 848): Scope” (together, the “reference rate reform standard”). The reference rate reform standard provides temporary optional expedients and allows for certain exceptions

to applying existing GAAP for contract modifications and hedging relationships, subject to meeting certain criteria, that reference LIBOR or another reference rate expected to be discontinued as a result of reference rate reform. The reference rate reform standard is available for adoption through December 31, 2022, and the optional expedients for contract modifications must be elected for all arrangements within a given Accounting Standards Codification (“ASC”) Topic or Industry Subtopic. As of January 1, 2022, we have elected to apply the practical expedients provided by the reference rate reform standard for all ASC Topics and Industry Subtopics related to eligible contract modifications as they occur. This election did not have a material impact on our condensed consolidated financial statements for the three and nine months ended September 30, 2022, and the impact of applying the election to future eligible contract modifications that occur through December 31, 2022, is also not expected to be material.

Contract Assets and Contract Liabilities Acquired in a Business Combination

In October 2021, the FASB issued ASU 2021-08, “Business Combinations (Topic 805): Accounting for Contract Assets and Contract Liabilities from Contracts with Customers.” The standard amends ASC 805 such that contract assets and contract liabilities acquired in a business combination are added to the list of exceptions to the recognition and measurement principles such that they are recognized and measured in accordance with ASC 606. As of January 1, 2022, we have elected to adopt this standard, and it will be applied prospectively to all business combinations occurring after this date.

Accounting Pronouncements Not Yet Adopted

Troubled Debt Restructurings and Vintage Disclosures

In March 2022, the FASB issued ASU 2022-02, “Financial Instruments—Credit Losses (Topic 326): Troubled Debt Restructurings and Vintage Disclosures.” The standard eliminates the accounting guidance within ASC 310-40 for troubled debt restructurings by creditors while enhancing disclosure requirements for certain loan refinancings and restructurings by creditors when a borrower is experiencing financial difficulty. Additionally, for public business entities, the standard requires disclosure of current-period gross write-offs by year of origination for financing receivables and net investments in leases within the scope of ASC 326-20. The standard will become effective for us beginning January 1, 2023, and will be applied prospectively, with an option for modified retrospective application for provisions related to recognition and measurement of troubled debt restructurings. Early adoption is permitted for us at any time. We are currently evaluating the impact of the standard on our future consolidated financial statements.

Note 2 – Receivables and Related Allowance for Credit Losses

We maintain an allowance for credit losses by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within each portfolio segment as of period end.

We consider a receivable past due when a customer has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (customer default), based on factors such as customer credit ratings as well as the length of time the amounts are past due.

Our portfolio of receivables is comprised of two portfolio segments: accounts receivable and equipment installment plan (“EIP”) receivables.

Accounts Receivable Portfolio Segment

Accounts receivable balances are predominately comprised of amounts currently due from customers (e.g., for wireless services and monthly device lease payments), device insurance administrators, wholesale partners, non-consolidated affiliates, other carriers and third-party retail channels.

We estimate credit losses associated with our accounts receivable portfolio segment using an expected credit loss model, which utilizes an aging schedule methodology based on historical information and adjusted for asset-specific considerations, current economic conditions and reasonable and supportable forecasts.

Our approach considers a number of factors, including our overall historical credit losses, net of recoveries, and payment experience, as well as current collection trends such as write-off frequency and severity. We also consider other qualitative factors such as current and forecasted macroeconomic conditions.

We consider the need to adjust our estimate of credit losses for reasonable and supportable forecasts of future economic conditions. To do so, we monitor external forecasts of changes in real U.S. gross domestic product and forecasts of consumer credit behavior for comparable credit exposures. We also periodically evaluate other economic indicators such as unemployment rates to assess their level of correlation with our historical credit loss statistics.

EIP Receivables Portfolio Segment

Based upon customer credit profiles at the time of customer origination, we classify the EIP receivables segment into two customer classes of “Prime” and “Subprime.” Prime customer receivables are those with lower credit risk and Subprime customer receivables are those with higher credit risk. Customers may be required to make a down payment on their equipment purchases if their assessed credit risk exceeds established underwriting thresholds. In addition, certain customers within the Subprime category may be required to pay a deposit.

To determine a customer’s credit profile and assist in determining their credit class, we use a proprietary credit scoring model that measures the credit quality of a customer using several factors, such as credit bureau information, consumer credit risk scores and service and device plan characteristics. EIP receivables had a combined weighted-average effective interest rate of 6.9% and 5.6% as of September 30, 2022, and December 31, 2021, respectively.

The following table summarizes the EIP receivables, including imputed discounts and related allowance for credit losses:

(in millions)	September 30, 2022	December 31, 2021
EIP receivables, gross	\$ 8,311	\$ 8,207
Unamortized imputed discount	(416)	(378)
EIP receivables, net of unamortized imputed discount	7,895	7,829
Allowance for credit losses	(333)	(252)
EIP receivables, net of allowance for credit losses and imputed discount	<u>\$ 7,562</u>	<u>\$ 7,577</u>
Classified on our condensed consolidated balance sheets as:		
Equipment installment plan receivables, net of allowance for credit losses and imputed discount	\$ 5,048	\$ 4,748
Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount	2,514	2,829
EIP receivables, net of allowance for credit losses and imputed discount	<u>\$ 7,562</u>	<u>\$ 7,577</u>

Many of our loss estimation techniques rely on delinquency-based models; therefore, delinquency is an important indicator of credit quality in the establishment of our allowance for credit losses for EIP receivables. We manage our EIP receivables portfolio segment using delinquency and customer credit class as key credit quality indicators.

The following table presents the amortized cost of our EIP receivables by delinquency status, customer credit class and year of origination as of September 30, 2022:

(in millions)	Originated in 2022		Originated in 2021		Originated prior to 2021		Total EIP Receivables, net of unamortized imputed discounts		
	Prime	Subprime	Prime	Subprime	Prime	Subprime	Prime	Subprime	Grand total
Current - 30 days past due	\$ 2,767	\$ 1,893	\$ 1,744	\$ 1,001	\$ 229	\$ 96	\$ 4,740	\$ 2,990	\$ 7,730
31 - 60 days past due	18	28	12	19	2	2	32	49	81
61 - 90 days past due	7	14	6	10	1	1	14	25	39
More than 90 days past due	7	14	6	13	2	3	15	30	45
EIP receivables, net of unamortized imputed discount	<u>\$ 2,799</u>	<u>\$ 1,949</u>	<u>\$ 1,768</u>	<u>\$ 1,043</u>	<u>\$ 234</u>	<u>\$ 102</u>	<u>\$ 4,801</u>	<u>\$ 3,094</u>	<u>\$ 7,895</u>

We estimate credit losses on our EIP receivables segment by applying an expected credit loss model, which relies on historical loss data adjusted for current conditions to calculate default probabilities or an estimate for the frequency of customer default.

Our assessment of default probabilities includes receivables delinquency status, historical loss experience, how long the receivables have been outstanding and customer credit ratings, as well as customer tenure. We multiply these estimated default probabilities by our estimated loss given default, which is the estimated amount or severity of the default loss after adjusting for estimated recoveries.

As we do for our accounts receivable portfolio segment, we consider the need to adjust our estimate of credit losses on EIP receivables for reasonable and supportable forecasts of economic conditions through monitoring external forecasts and periodic internal statistical analyses.

Activity for the nine months ended September 30, 2022 and 2021, in the allowance for credit losses and unamortized imputed discount balances for the accounts receivable and EIP receivables segments were as follows:

(in millions)	September 30, 2022			September 30, 2021		
	Accounts Receivable Allowance	EIP Receivables Allowance	Total	Accounts Receivable Allowance	EIP Receivables Allowance	Total
Allowance for credit losses and imputed discount, beginning of period	\$ 146	\$ 630	\$ 776	\$ 194	\$ 605	\$ 799
Bad debt expense	305	455	760	127	132	259
Write-offs, net of recoveries	(290)	(375)	(665)	(192)	(164)	(356)
Change in imputed discount on short-term and long-term EIP receivables	N/A	146	146	N/A	109	109
Impact on the imputed discount from sales of EIP receivables	N/A	(107)	(107)	N/A	(104)	(104)
Allowance for credit losses and imputed discount, end of period	\$ 161	\$ 749	\$ 910	\$ 129	\$ 578	\$ 707

Credit loss activity has increased during 2022, as activity normalizes relative to muted Pandemic levels and other macroeconomic trends contribute to adverse scenarios and present additional uncertainty due to, for example, the potential effects associated with higher inflation, rising interest rates and changes in the Federal Reserve's monetary policy, as well as geopolitical risks, including the war in Ukraine.

Off-Balance-Sheet Credit Exposures

We do not have material, unmitigated off-balance-sheet credit exposures as of September 30, 2022. In connection with the sales of certain service and EIP accounts receivable pursuant to the sale arrangements, we have deferred purchase price assets included on our Condensed Consolidated Balance Sheets measured at fair value that are based on a discounted cash flow model using Level 3 inputs, including customer default rates and credit worthiness, dilutions and recoveries. See [Note 3 – Sales of Certain Receivables](#) for further information.

Note 3 – Sales of Certain Receivables

We regularly enter into transactions to sell certain service accounts receivable and EIP receivables. The transactions, including our continuing involvement with the sold receivables and the respective impacts to our condensed consolidated financial statements, are described below.

Sales of EIP Receivables

As of both September 30, 2022, and December 31, 2021, the EIP sale arrangement provided funding of \$1.3 billion.

In connection with this EIP sale arrangement, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity (the "EIP BRE"). We consolidate the EIP BRE under the VIE model.

The following table summarizes the carrying amounts and classification of assets, which consist primarily of the deferred purchase price, included on our Condensed Consolidated Balance Sheets with respect to the EIP BRE:

(in millions)	September 30, 2022	December 31, 2021
Other current assets	\$ 348	\$ 424
Other assets	118	125

Sales of Service Accounts Receivable

The maximum funding commitment of the service receivable sale arrangement is \$950 million and the facility expires in February 2023. As of both September 30, 2022, and December 31, 2021, the service receivable sale arrangement provided funding of \$775 million.

In connection with the service receivable sale arrangement, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity, to sell service accounts receivable (the “Service BRE”). We consolidate the Service BRE under the VIE model.

The following table summarizes the carrying amounts and classification of assets, which consist primarily of the deferred purchase price, and liabilities included on our Condensed Consolidated Balance Sheets with respect to the Service BRE:

(in millions)	September 30, 2022	December 31, 2021
Other current assets	\$ 217	\$ 231
Other current liabilities	392	348

Sales of Receivables

The following table summarizes the impact of the sale of certain service accounts receivable and EIP receivables on our Condensed Consolidated Balance Sheets:

(in millions)	September 30, 2022	December 31, 2021
Derecognized net service accounts receivable and EIP receivables	\$ 2,411	\$ 2,492
Other current assets	565	655
<i>of which, deferred purchase price</i>	<i>563</i>	<i>654</i>
Other long-term assets	118	125
<i>of which, deferred purchase price</i>	<i>118</i>	<i>125</i>
Other current liabilities	392	348
Net cash proceeds since inception	1,723	1,754
Of which:		
Change in net cash proceeds during the year-to-date period	(31)	39
Net cash proceeds funded by reinvested collections	1,754	1,715

At inception, we elected to measure the deferred purchase price at fair value with changes in fair value included in Selling, general and administrative expense on our Condensed Consolidated Statements of Comprehensive Income. The fair value of the deferred purchase price is determined based on a discounted cash flow model which uses primarily Level 3 inputs, including customer default rates. As of September 30, 2022, and December 31, 2021, our deferred purchase price related to the sales of service receivables and EIP receivables was \$681 million and \$779 million, respectively.

We recognized losses from sales of receivables, including changes in fair value of the deferred purchase price, of \$60 million and \$4 million for the three months ended September 30, 2022 and 2021, respectively, and a loss of \$168 million and a gain of \$26 million for the nine months ended September 30, 2022 and 2021, respectively, in Selling, general and administrative expense on our Condensed Consolidated Statements of Comprehensive Income.

Continuing Involvement

Pursuant to the sale arrangements described above, we have continuing involvement with the service accounts receivable and EIP receivables we sell as we service the receivables, are required to repurchase certain receivables, including ineligible receivables, aged receivables and receivables where a write-off is imminent, and may be responsible for absorbing credit losses through reduced collections on our deferred purchase price assets. We continue to service the customers and their related receivables, including facilitating customer payment collection, in exchange for a monthly servicing fee. As the receivables are sold on a revolving basis, the customer payment collections on sold receivables may be reinvested in new receivable sales. At the direction of the purchasers of the sold receivables, we apply the same policies and procedures while servicing the sold receivables as we apply to our owned receivables, and we continue to maintain normal relationships with our customers.

Note 4 – Spectrum License Transactions

The following table summarizes our spectrum license activity for the nine months ended September 30, 2022:

(in millions)	2022
Spectrum licenses, beginning of year	\$ 92,606
Spectrum license acquisitions	3,148
Spectrum licenses transferred to held for sale	(16)
Costs to clear spectrum	29
Spectrum licenses, end of period	<u>\$ 95,767</u>

Spectrum Transactions

In January 2022, the FCC announced that we were the winning bidder of 199 licenses in Auction 110 (mid-band spectrum) for an aggregate purchase price of \$2.9 billion. At inception of Auction 110 in September 2021, we deposited \$100 million. We paid the FCC the remaining \$2.8 billion for the licenses won in the auction in February 2022. On May 4, 2022, the FCC issued us the licenses won in Auction 110. The licenses are included in Spectrum licenses on our Condensed Consolidated Balance Sheets as of September 30, 2022.

In September 2022, the FCC announced that we were the winning bidder of 7,156 licenses in Auction 108 (2.5 GHz) for an aggregate price of \$304 million. At inception of Auction 108 in June 2022, we deposited \$65 million. We paid the FCC the remaining \$239 million for the licenses won in the auction in September 2022. The aggregate cash payments made to the FCC are included in Other assets on our Condensed Consolidated Balance Sheets as of September 30, 2022, and will remain there until the corresponding licenses are received. The timing of when the licenses will be issued will be determined by the FCC after all post-auction procedures have been completed.

Cash payments to acquire spectrum licenses and payments for costs to clear spectrum are included in Purchases of spectrum licenses and other intangible assets, including deposits, on our Condensed Consolidated Statements of Cash Flows for the three and nine months ended September 30, 2022.

License Purchase Agreements

DISH Network Corporation

On July 1, 2020, we and DISH Network Corporation (“DISH”) entered into a license purchase agreement (the “License Purchase Agreement”) pursuant to which DISH has the option to purchase certain 800 MHz spectrum licenses for a total of approximately \$3.6 billion in a transaction to be completed, subject to an application for FCC approval, by July 1, 2023, or within five days of FCC approval, whichever date is later.

In the event DISH breaches the License Purchase Agreement or fails to deliver the purchase price following the satisfaction or waiver of all closing conditions, DISH is liable to pay us a fee of \$72 million. Additionally, if DISH does not exercise the option to purchase the 800 MHz spectrum licenses, we have an obligation to offer the licenses for sale through an auction. If the specified minimum price of \$3.6 billion is not met in the auction, we would be relieved of the obligation to sell the licenses.

Channel 51 License Co LLC and LB License Co, LLC

On August 8, 2022, we, Channel 51 License Co LLC and LB License Co, LLC (together with Channel 51 License Co LLC, the “Sellers”) entered into License Purchase Agreements pursuant to which we will acquire spectrum in the 600 MHz band from the Sellers in exchange for total cash consideration of \$3.5 billion. The licenses will be acquired without any associated networks, but are currently being utilized through exclusive leasing arrangements with the Sellers.

The parties have agreed that closing will occur within 180 days after the receipt of required regulatory approvals, and payment of the \$3.5 billion purchase price will occur no later than 40 days after the date of such closing. We anticipate the transactions will close in mid- to late-2023.

Note 5 – Fair Value Measurements

The carrying values of Cash and cash equivalents, Accounts receivable and Accounts payable and accrued liabilities approximate fair value due to the short-term maturities of these instruments. The carrying values of EIP receivables approximate fair value as the receivables are recorded at their present value using an imputed interest rate.

Derivative Financial Instruments

Periodically, we use derivatives to manage exposure to market risk, such as interest rate risk. We designate certain derivatives as hedging instruments in a qualifying hedge accounting relationship (cash flow hedge) to help minimize significant, unplanned fluctuations in cash flows caused by interest rate volatility. We do not use derivatives for trading or speculative purposes. Cash flows associated with qualifying hedge derivative instruments are presented in the same category on our Condensed Consolidated Statements of Cash Flows as the item being hedged. We did not have any significant derivative instruments outstanding as of September 30, 2022, and December 31, 2021.

Interest Rate Lock Derivatives

In April 2020, we terminated our interest rate lock derivatives entered into in October 2018.

Aggregate changes in the fair value of the interest rate lock derivatives, net of tax and amortization, of \$1.3 billion and \$1.5 billion are presented in Accumulated other comprehensive loss on our Condensed Consolidated Balance Sheets as of September 30, 2022, and December 31, 2021, respectively.

For the three months ended September 30, 2022 and 2021, \$51 million and \$47 million, respectively, and for the nine months ended September 30, 2022 and 2021, \$151 million and \$140 million, respectively, were amortized from Accumulated other comprehensive loss into Interest expense, net, on our Condensed Consolidated Statements of Comprehensive Income. We expect to amortize \$215 million of the Accumulated other comprehensive loss associated with the derivatives into Interest expense, net, over the 12 months ending September 30, 2023.

Deferred Purchase Price Assets

In connection with the sales of certain service and EIP accounts receivable pursuant to the sale arrangements, we have deferred purchase price assets measured at fair value that are based on a discounted cash flow model using unobservable Level 3 inputs, including customer default rates. See [Note 3 – Sales of Certain Receivables](#) for further information.

The carrying amounts of our deferred purchase price assets, which are measured at fair value on a recurring basis and are included on our Condensed Consolidated Balance Sheets, were \$681 million and \$779 million as of September 30, 2022, and December 31, 2021, respectively. Fair value was equal to the carrying amount at September 30, 2022, and December 31, 2021.

Debt

The fair value of our Senior Notes and Senior Secured Notes to third parties was determined based on quoted market prices in active markets, and therefore were classified as Level 1 within the fair value hierarchy. The fair value of our Senior Notes to affiliates was determined based on a discounted cash flow approach using market interest rates of instruments with similar terms and maturities and an estimate for our standalone credit risk. Accordingly, our Senior Notes to affiliates were classified as Level 2 within the fair value hierarchy.

Although we have determined the estimated fair values using available market information and commonly accepted valuation methodologies, considerable judgment was required in interpreting market data to develop fair value estimates for the Senior Notes to affiliates. The fair value estimates were based on information available as of September 30, 2022, and December 31, 2021. As such, our estimates are not necessarily indicative of the amount we could realize in a current market exchange.

The carrying amounts and fair values of our short-term and long-term debt included on our Condensed Consolidated Balance Sheets were as follows:

(in millions)	Level within the Fair Value Hierarchy	September 30, 2022		December 31, 2021	
		Carrying Amount ⁽¹⁾	Fair Value ⁽¹⁾	Carrying Amount ⁽¹⁾	Fair Value ⁽¹⁾
Liabilities:					
Senior Notes to third parties ⁽²⁾	1	\$ 68,946	\$ 59,904	\$ 30,309	\$ 32,093
Senior Notes to affiliates	2	1,495	1,412	3,739	3,844
Senior Secured Notes to third parties ⁽²⁾	1	3,255	3,095	40,098	42,393

- (1) Excludes \$31 million and \$47 million as of September 30, 2022, and December 31, 2021, respectively, in other financial liabilities as the carrying values approximate fair value primarily due to the short-term maturities of these instruments.
- (2) Following the achievement of an investment grade issuer rating from each of the three main credit rating agencies and entry into an amendment to our Credit Agreement, the Senior Secured Notes, other than our Spectrum-Backed Notes, are no longer secured by any of our present or future assets and have been reclassified to Senior Notes to third parties as of September 30, 2022, within the table above. See [Note 6 – Debt](#) for additional information.

Note 6 – Debt

The following table sets forth the debt balances and activity as of and for the nine months ended September 30, 2022:

(in millions)	December 31, 2021	Proceeds from Issuances and Borrowings ⁽¹⁾	Note Redemptions ⁽¹⁾	Repayments	Reclassifications ⁽¹⁾	Other ⁽²⁾	September 30, 2022
Short-term debt	\$ 3,378	\$ —	\$ (500)	\$ (395)	\$ 4,967	\$ (52)	\$ 7,398
Long-term debt	67,076	2,969	—	—	(4,967)	(244)	64,834
Total debt to third parties	70,454	2,969	(500)	(395)	—	(296)	72,232
Short-term debt to affiliates	2,245	—	(2,250)	—	—	5	—
Long-term debt to affiliates	1,494	—	—	—	—	1	1,495
Total debt	\$ 74,193	\$ 2,969	\$ (2,750)	\$ (395)	\$ —	\$ (290)	\$ 73,727

- (1) Issuances and borrowings, note redemptions and reclassifications are recorded net of related issuance costs, discounts and premiums.
- (2) Other includes the amortization of premiums, discounts, debt issuance costs and consent fees.

Our effective interest rate, excluding the impact of derivatives and capitalized interest, was approximately 3.8% and 4.0% for the three months ended September 30, 2022 and 2021, respectively, and 3.9% and 4.1% for the nine months ended September 30, 2022 and 2021, respectively, on weighted-average debt outstanding of \$71.6 billion and \$74.5 billion for the three months ended September 30, 2022 and 2021, respectively, and on weighted-average debt outstanding of \$72.4 billion and \$74.4 billion for the nine months ended September 30, 2022 and 2021, respectively. The weighted-average debt outstanding was calculated by applying an average of the monthly ending balances of total short-term and long-term debt and short-term and long-term debt to affiliates, net of unamortized premiums, discounts, debt issuance costs and consent fees.

Issuances and Borrowings

During the nine months ended September 30, 2022, we issued the following Senior Notes:

(in millions)	Principal Issuances	Premiums/ Discounts and Issuance Costs	Net Proceeds from Issuance of Long-Term Debt	Issue Date
5.200% Senior Notes due 2033	\$ 1,250	\$ (8)	\$ 1,242	September 15, 2022
5.650% Senior Notes due 2053	1,000	(11)	989	September 15, 2022
5.800% Senior Notes due 2062	750	(12)	738	September 15, 2022
Total of Senior Notes issued	\$ 3,000	\$ (31)	\$ 2,969	

Senior Secured Notes

Following the achievement of an investment grade issuer rating from each of the three main credit rating agencies, on August 22, 2022, we entered into an amendment (“Credit Agreement Amendment”) to our Credit Agreement, dated April 1, 2020. Upon effectiveness of the Credit Agreement Amendment, the liens securing the Senior Secured Notes were automatically released, and our obligations under the Senior Secured Notes (hereafter, “Senior Notes”), other than our Spectrum-Backed notes, are no longer secured by any of our present or future assets.

Note Redemptions and Repayments

During the nine months ended September 30, 2022, we made the following note redemptions and repayments:

(in millions)	Principal Amount	Redemption or Repayment Date	Redemption Price
4.000% Senior Notes due 2022	\$ 500	March 16, 2022	100.000 %
4.000% Senior Notes to affiliates due 2022	1,000	March 16, 2022	100.000 %
5.375% Senior Notes to affiliates due 2022	1,250	April 15, 2022	N/A
Total Redemptions	<u>\$ 2,750</u>		
4.738% Secured Series 2018-1 A-1 Notes due 2025	\$ 394	Various	N/A
Other debt	1	Various	N/A
Total Repayments	<u>\$ 395</u>		

Asset-backed Notes

Subsequent to September 30, 2022, on October 12, 2022, we issued \$750 million of 4.910% Class A senior asset-backed notes (“ABS Notes”) to third-party investors in a private placement transaction. Our ABS Notes are secured by \$1.0 billion of gross EIP receivables and future collections on such receivables.

In connection with issuing the ABS Notes, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity (the “ABS BRE”), and a trust (the “ABS Trust” and together with the ABS BRE, the “ABS Entities”), in which the ABS BRE holds a residual interest. We will include the balances and results of operations of the ABS Entities in our consolidated financial statements. The ABS BRE’s residual interest in the ABS Trust represents the rights to all funds not needed to make required payments on the ABS Notes and other related payments and expenses.

Under the terms of the ABS Notes, our wholly owned subsidiary, T-Mobile Financial LLC (“FinCo”), and certain of our other wholly owned subsidiaries (collectively, the “Originators”) transfer EIP receivables to the ABS BRE, which in turn transfers such receivables to the ABS Trust, which issued the ABS Notes. The Class A senior ABS Notes have an expected weighted average life of approximately 2.5 years. Under the terms of the transaction, there is a two-year revolving period during which we may transfer additional receivables to the ABS Entities as collections on the receivables are received. The third-party investors in the Class A senior ABS Notes have legal recourse only to the assets of the ABS Issuer securing the ABS Notes and do not have any recourse to T-Mobile with respect to the payment of principal and interest. The receivables transferred to the ABS Issuer will only be available for payment of the ABS Notes and other obligations arising from the transaction and will not be available to pay any obligations or claims of T-Mobile’s creditors.

Under a parent support agreement, T-Mobile has agreed to guarantee the performance of the obligations of FinCo, which will continue to service the receivables, and the other T-Mobile entities participating in the transaction to the ABS Issuer. However, T-Mobile does not guarantee any principal or interest on the ABS Notes or any payments on the underlying EIP receivables.

Net proceeds of \$748 million from our ABS Notes will be reflected in Proceeds from issuance of long-term debt in our Consolidated Statements of Cash Flows in the three months ending December 31, 2022. The ABS Notes issued and the assets securing this debt will be included on our Consolidated Balance Sheets.

The expected maturities of our ABS Notes are as follows:

(in millions)	Expected Maturities	
	2024	2025
Class A Senior ABS Notes	\$ 198	\$ 552

Credit Facilities

Subsequent to September 30, 2022, on October 17, 2022, T-Mobile USA, Inc., our wholly owned subsidiary, and certain of its affiliates, as guarantors, entered into an Amended and Restated Credit Agreement (the “October 2022 Credit Agreement”) with certain financial institutions named therein. The October 2022 Credit Agreement amends and restates in its entirety the Credit Agreement originally dated April 1, 2020, and provides for a \$7.5 billion revolving credit facility, including a letter of credit sub-facility of up to \$1.5 billion, and a swingline loan sub-facility of up to \$500 million. Commitments under the October 2022

Credit Agreement will mature on October 17, 2027, except as otherwise extended or replaced. Borrowings under the October 2022 Credit Agreement will bear interest based upon the applicable benchmark rate, depending on the type of loan and, in some cases, at our election, plus a margin. The October 2022 Credit Agreement contains customary representations, warranties and covenants, including a financial maintenance covenant of 4.5x with respect to T-Mobile USA, Inc.'s Leverage Ratio (as defined therein) commencing with the period ending December 31, 2022.

Note 7 – Tower Obligations

Existing CCI Tower Lease Arrangements

In 2012, we conveyed to Crown Castle International Corp. (“CCI”) the exclusive right to manage and operate approximately 6,200 tower sites (“CCI Lease Sites”) via a master prepaid lease with site lease terms ranging from 23 to 37 years. CCI has fixed-price purchase options for the CCI Lease Sites totaling approximately \$2.0 billion, exercisable annually on a per-tranche basis at the end of the lease term during the period from December 31, 2035, through December 31, 2049. If CCI exercises its purchase option for any tranche, it must purchase all the towers in the tranche. We lease back a portion of the space at certain tower sites.

Assets and liabilities associated with the operation of the tower sites were transferred to special purpose entities (“SPEs”). Assets included ground lease agreements or deeds for the land on which the towers are situated, the towers themselves and existing subleasing agreements with other mobile network operator tenants that lease space at the tower sites. Liabilities included the obligation to pay ground lease rentals, property taxes and other executory costs.

We determined the SPEs containing the CCI Lease Sites (“Lease Site SPEs”) are VIEs as they lack sufficient equity to finance their activities. We have a variable interest in the Lease Site SPEs but are not the primary beneficiary as we lack the power to direct the activities that most significantly impact the Lease Site SPEs’ economic performance. These activities include managing tenants and underlying ground leases, performing repair and maintenance on the towers, the obligation to absorb expected losses and the right to receive the expected future residual returns from the purchase option to acquire the CCI Lease Sites. As we determined that we are not the primary beneficiary and do not have a controlling financial interest in the Lease Site SPEs, the Lease Site SPEs are not included on our condensed consolidated financial statements.

However, we also considered if this arrangement resulted in the sale of the CCI Lease Sites for which we would derecognize the tower assets. By assessing whether control had transferred, we concluded that transfer of control criteria, as discussed in the revenue standard, were not met. Accordingly, we recorded this arrangement as a financing whereby we recorded debt, a financial obligation, and the CCI Lease Sites tower assets remained on our Condensed Consolidated Balance Sheets. We recorded long-term financial obligations in the amount of the net proceeds received and recognize interest on the tower obligations. The tower obligations are increased by interest expense and amortized through contractual leaseback payments made by us to CCI and through net cash flows generated and retained by CCI from operation of the tower sites.

Acquired CCI Tower Lease Arrangements

Prior to our merger (the “Merger”) with Sprint Corporation (“Sprint”) in April 2020, Sprint entered into a lease-out and leaseback arrangement with Global Signal Inc., a third party that was subsequently acquired by CCI, that conveyed to CCI the exclusive right to manage and operate approximately 6,400 tower sites (“Master Lease Sites”) via a master prepaid lease. These agreements were assumed upon the close of the Merger, at which point the remaining term of the lease-out was approximately 17 years with no renewal options. CCI has a fixed price purchase option for all (but not less than all) of the leased or subleased sites for approximately \$2.3 billion, exercisable one year prior to the expiration of the agreement and ending 120 days prior to the expiration of the agreement. We lease back a portion of the space at certain tower sites.

We considered if this arrangement resulted in the sale of the Master Lease Sites for which we would derecognize the tower assets. By assessing whether control had transferred, we concluded that transfer of control criteria, as discussed in the revenue standard, were not met. Accordingly, we recorded this arrangement as a financing whereby we recorded debt, a financial obligation, and the Master Lease Sites tower assets remained on our Condensed Consolidated Balance Sheets.

As of the closing date of the Merger, we recognized Property and equipment with a fair value of \$2.8 billion and tower obligations related to amounts owed to CCI under the leaseback of \$1.1 billion. Additionally, we recognized \$1.7 billion in Other long-term liabilities associated with contract terms that are unfavorable to current market rates, which include unfavorable terms associated with the fixed-price purchase option in 2037.

We recognize interest expense on the tower obligations. The tower obligations are increased by the interest expense and amortized through contractual leaseback payments made by us to CCI. The tower assets are reported in Property and equipment, net on our Condensed Consolidated Balance Sheets and are depreciated to their estimated residual values over the expected useful life of the towers, which is 20 years.

Leaseback Arrangement

On January 3, 2022, we entered into an agreement (the “Crown Agreement”) with CCI. The Crown Agreement extends the current term of the leasebacks by up to 12 years and modifies the leaseback payments for both the Existing CCI Tower Lease Arrangement and the Acquired CCI Tower Lease Arrangement. As a result of the Crown Agreement, there was an increase in our financing obligation as of the effective date of the agreement of approximately \$1.2 billion, with a corresponding decrease to Other long-term liabilities associated with unfavorable contract terms. The modification resulted in a revised interest rate under the effective interest method for the tower obligations: 11.6% for the Existing CCI Tower Lease Arrangement and 5.3% for the Acquired CCI Tower Lease Arrangement. There were no changes made to either of our master prepaid leases with CCI.

The following table summarizes the balances associated with both of the tower arrangements on our Condensed Consolidated Balance Sheets:

(in millions)	September 30, 2022	December 31, 2021
Property and equipment, net	\$ 2,421	\$ 2,548
Tower obligations	3,970	2,806
Other long-term liabilities	554	1,712

Future minimum payments related to the tower obligations are approximately \$421 million for the 12-month period ending September 30, 2023, \$826 million in total for both of the 12-month periods ending September 30, 2024 and 2025, \$783 million in total for both of the 12-month periods ending September 30, 2026 and 2027, and \$4.6 billion in total thereafter.

Note 8 – Revenue from Contracts with Customers

Disaggregation of Revenue

We provide wireless communications services to three primary categories of customers:

- Postpaid customers generally include customers who are qualified to pay after receiving wireless communications services utilizing phones, High Speed Internet, wearables, DIGITS or other connected devices, which include tablets and SyncUP products;
- Prepaid customers generally include customers who pay for wireless communications services in advance; and
- Wholesale customers include Machine-to-Machine and Mobile Virtual Network Operator customers that operate on our network but are managed by wholesale partners.

Postpaid service revenues, including postpaid phone revenues and postpaid other revenues, were as follows:

(in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2022	2021	2022	2021
Postpaid service revenues				
Postpaid phone revenues	\$ 10,481	\$ 9,952	\$ 31,119	\$ 29,102
Postpaid other revenues	1,067	852	3,075	2,497
Total postpaid service revenues	<u>\$ 11,548</u>	<u>\$ 10,804</u>	<u>\$ 34,194</u>	<u>\$ 31,599</u>

We operate as a single operating segment. The balances presented in each revenue line item on our Condensed Consolidated Statements of Comprehensive Income represent categories of revenue from contracts with customers disaggregated by type of product and service. Postpaid and prepaid service revenues also include revenues earned for providing premium services to customers, such as device insurance services and customer-based, third-party services. Revenue generated from the lease of mobile communication devices is included in Equipment revenues on our Condensed Consolidated Statements of Comprehensive Income.

Equipment revenues from the lease of mobile communication devices were as follows:

(in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2022	2021	2022	2021
Equipment revenues from the lease of mobile communication devices	\$ 311	\$ 770	\$ 1,184	\$ 2,725

We provide wireline communication services to domestic and international customers. Wireline service revenues were \$144 million and \$179 million for the three months ended September 30, 2022 and 2021, respectively, and \$433 million and \$563 million for the nine months ended September 30, 2022 and 2021, respectively. Wireline service revenues are presented in Wholesale and other service revenues on our Condensed Consolidated Statements of Comprehensive Income. In September 2022, we entered into an agreement for the sale of the Wireline Business. See [Note 10 – Wireline](#) for additional information.

Contract Balances

The contract asset and contract liability balances from contracts with customers as of September 30, 2022, and December 31, 2021, were as follows:

(in millions)	Contract Assets	Contract Liabilities
Balance as of December 31, 2021	\$ 286	\$ 763
Balance as of September 30, 2022	286	739
Change	\$ —	\$ (24)

Contract assets primarily represent revenue recognized for equipment sales with promotional bill credits offered to customers that are paid over time and are contingent on the customer maintaining a service contract.

Contract asset balances were impacted by customer activity related to new promotions, offset by billings on existing contracts and impairment, which is recognized as bad debt expense. The current portion of our contract assets of approximately \$222 million and \$219 million as of September 30, 2022, and December 31, 2021, respectively, was included in Other current assets on our Condensed Consolidated Balance Sheets.

Contract liabilities are recorded when fees are collected, or we have an unconditional right to consideration (a receivable) in advance of delivery of goods or services. Changes in contract liabilities are primarily related to the activity of prepaid customers. Contract liabilities are primarily included in Deferred revenue on our Condensed Consolidated Balance Sheets.

Revenues for the three and nine months ended September 30, 2022 and 2021, include the following:

(in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2022	2021	2022	2021
Amounts included in the beginning of year contract liability balance	\$ 17	\$ 29	\$ 702	\$ 753

Remaining Performance Obligations

As of September 30, 2022, the aggregate amount of transaction price allocated to remaining service performance obligations for postpaid contracts with subsidized devices and promotional bill credits that result in an extended service contract is \$602 million. We expect to recognize revenue as the service is provided on these postpaid contracts over an extended contract term of 24 months from the time of origination.

Information about remaining performance obligations that are part of a contract that has an original expected duration of one year or less has been excluded from the above, which primarily consists of monthly service contracts.

Certain of our wholesale, roaming and service contracts include variable consideration based on usage and performance. This variable consideration has been excluded from the disclosure of remaining performance obligations. As of September 30, 2022, the aggregate amount of the contractual minimum consideration for wholesale, roaming and service contracts is \$534 million, \$2.3 billion and \$5.1 billion for 2022, 2023, and 2024 and beyond, respectively. These contracts have a remaining duration ranging from less than one year to eight years.

Contract Costs

The balance of deferred incremental costs to obtain contracts with customers was \$1.8 billion and \$1.5 billion as of September 30, 2022, and December 31, 2021, respectively, and is included in Other assets on our Condensed Consolidated Balance Sheets. Deferred contract costs incurred to obtain postpaid service contracts are amortized over a period of 24 months. The amortization period is monitored to reflect any significant change in assumptions. Amortization of deferred contract costs included in Selling, general and administrative expenses on our Condensed Consolidated Statements of Comprehensive Income were \$375 million and \$277 million for the three months ended September 30, 2022 and 2021, respectively, and \$1.1 billion and \$789 million for the nine months ended September 30, 2022 and 2021, respectively.

The deferred contract cost asset is assessed for impairment on a periodic basis. There were no impairment losses recognized on deferred contract cost assets for the three and nine months ended September 30, 2022 and 2021.

Note 9 – Repurchases of Common Stock

2022 Stock Repurchase Program

On September 8, 2022, our Board of Directors authorized our 2022 Stock Repurchase Program for up to \$14.0 billion of our common stock through September 30, 2023. Under the 2022 Stock Repurchase Program, repurchases can be made from time to time using a variety of methods, which may include open market purchases, 10b5-1 plans, privately negotiated transactions or other methods, all in accordance with the rules of the Securities and Exchange Commission and other applicable legal requirements. The specific timing, price and size of repurchases will depend on prevailing stock prices, general economic and market conditions, and other considerations and may include up to \$3.0 billion of our common stock in 2022. The 2022 Stock Repurchase Program does not obligate us to acquire any particular amount of common stock, and the 2022 Stock Repurchase Program may be suspended or discontinued at any time at our discretion. Repurchased shares will be held as Treasury stock on our Condensed Consolidated Balance Sheets.

During the three and nine months ended September 30, 2022, we repurchased 4,892,315 shares of our common stock at an average price per share of \$136.65 for a total purchase price of \$669 million, all of which were purchased under the 2022 Stock Repurchase program and occurred during the period from September 8, 2022, through September 30, 2022. As of September 30, 2022, we had up to approximately \$13.3 billion remaining under the 2022 Stock Repurchase Program, of which up to approximately \$2.3 billion was available for the remainder of 2022.

Subsequent to September 30, 2022, from October 1, 2022, through October 20, 2022, we repurchased 5,964,813 shares of our common stock at an average price per share of \$136.57 for a total purchase price of \$815 million. As of October 20, 2022, we had up to approximately \$12.5 billion remaining under the 2022 Stock Repurchase Program, of which up to approximately \$1.5 billion was available for the remainder of 2022.

Note 10 – Wireline

Sale of the Wireline Business

On September 6, 2022, two of our wholly owned subsidiaries, Sprint Communications and Sprint LLC, and Cogent Infrastructure, Inc., entered into the Purchase Agreement, pursuant to which the Buyer will acquire the Wireline Business. The Purchase Agreement provides that, upon the terms and conditions set forth therein, the Buyer will purchase all of the issued and outstanding membership interests (the “Purchased Interests”) of a Delaware limited liability company that holds certain assets and liabilities relating to the Wireline Business (such transactions contemplated by the Purchase Agreement are collectively referred to as the “Wireline Transaction”).

The parties have agreed to a \$1 purchase price in consideration for the Purchased Interests, subject to customary adjustments set forth in the Purchase Agreement. In addition, at the consummation of the Wireline Transaction (the “Closing”), a T-Mobile affiliate will enter into a commercial agreement for IP transit services, pursuant to which T-Mobile will pay to the Buyer an aggregate of \$700 million, consisting of (i) \$350 million in equal monthly installments during the first year after the Closing and (ii) \$350 million in equal monthly installments over the subsequent 42 months. The Closing is subject to customary closing conditions, including the receipt of certain required regulatory approvals and consents. Subject to the satisfaction or waiver of certain conditions and other terms and conditions of the Purchase Agreement, the Wireline Transaction is expected to close in the second half of 2023.

As a result of the Purchase Agreement and related anticipated Wireline Transaction, we concluded that the Wireline Business met the held for sale criteria upon entering into the Purchase Agreement. As such, the assets and liabilities of the Wireline Business disposal group are classified as held for sale and presented within Other current assets and Other current liabilities on our Condensed Consolidated Balance Sheets as of September 30, 2022.

The components of assets and liabilities held for sale presented within Other current assets and Other current liabilities, respectively, on our Condensed Consolidated Balance Sheets as of September 30, 2022, were as follows:

(in millions)	September 30, 2022
Assets	
Cash and cash equivalents	\$ 28
Accounts receivable, net	38
Prepaid expenses	5
Other current assets	4
Property and equipment, net	503
Operating lease right-of-use assets	120
Other intangible assets, net	7
Other assets	7
Remeasurement of disposal group held for sale to fair value less costs to sell ⁽¹⁾	(371)
Assets held for sale	<u>\$ 341</u>
Liabilities	
Accounts payable and accrued liabilities	\$ 63
Deferred revenue	4
Short-term operating lease liabilities	60
Operating lease liabilities	259
Other long-term liabilities	40
Liabilities held for sale	426
Liabilities held for sale, net	<u>\$ (85)</u>

(1) Excludes amounts related to the establishment of liabilities for contractual and other payments associated with the Wireline Transaction, including the \$700 million of fees payable for IP transit services discounted to present value and other payments to the Buyer anticipated in connection with the Wireline Transaction.

In connection with the expected sale of the Wireline Business and classification of related assets and liabilities as held for sale, we recognized a pre-tax loss of \$1.1 billion during the three months ended September 30, 2022, which is included within Loss on disposal group held for sale on our Condensed Consolidated Statements of Comprehensive Income.

The components of the Loss on disposal group held for sale on our Condensed Consolidated Statements of Comprehensive Income for the three and nine months ended September 30, 2022, were as follows:

in millions	Three and Nine Months Ended September 30, 2022
Write-down of Wireline Business net assets	\$ 295
Accrual of estimated costs to sell	76
Recognition of liability for IP transit services agreement ⁽¹⁾	641
Recognition of other obligations to Buyer to be paid at or after Closing	59
Loss on disposal group held for sale	<u>\$ 1,071</u>

(1) We will continue to recognize accretion expense through the expiration of the agreement which will be included in Interest expense, net separate from the Loss on disposal group held for sale on our Condensed Consolidated Statements of Comprehensive Income.

The present value of the liability for fees payable for IP transit services has been recognized as a component of Loss on disposal group held for sale as we have not currently identified any path to utilize such services in our continuing operations and have committed to execute the agreement as a closing condition for the Wireline Transaction. We will continue to evaluate potential uses on an ongoing basis over the life of the agreement. Approximately \$29 million and \$613 million of this liability, including accrued interest, is presented within Other current liabilities and Other long-term liabilities, respectively, on our Condensed Consolidated Balance Sheets as of September 30, 2022, in accordance with the expected timing of the related payments. Approximately \$24 million and \$35 million for contractual and other payments associated with the Transaction are presented

within Other current liabilities and Other long-term liabilities, respectively, on our Condensed Consolidated Balance Sheets as of September 30, 2022, in accordance with the expected timing of the related payments.

We do not consider the sale of the Wireline Business to be a strategic shift that will have a major effect on the Company's operations and financial results, and therefore it does not qualify for reporting as a discontinued operation.

Other Wireline Asset Sales

Separate from the Wireline Transaction, we sold certain IP addresses held by the Wireline Business to other third parties during the three months ended September 30, 2022, for which we recognized a gain on disposal of \$121 million, which is included as a reduction to Selling, general and administrative expenses on our Condensed Consolidated Statements of Comprehensive Income.

Wireline Impairment

We provide wireline communication services to domestic and international customers via the legacy Sprint Wireline U.S. long-haul fiber network (including non-U.S. extensions thereof) acquired through the Merger. The legacy Sprint Wireline network is primarily comprised of owned property and equipment, including land, buildings, communication systems and data processing equipment, fiber optic cable and operating lease right-of-use assets. Previously, the operation of the legacy Sprint CDMA and LTE wireless networks was supported by the legacy Sprint Wireline network. During the second quarter of 2022, we retired the legacy Sprint CDMA network and began the orderly shut-down of the LTE network.

We assess long-lived assets for impairment when events or circumstances indicate that they might be impaired. During the second quarter of 2022, we determined that the retirement of the legacy Sprint CDMA and LTE wireless networks triggered the need to assess the Wireline long-lived assets for impairment, as these assets no longer support our wireless network and the associated customers and cash flows in a significant manner. In evaluating whether the Wireline long-lived assets were impaired, we estimated the fair value of these assets using a combination of the cost, income and market approaches, including market participant assumptions. The fair value measurement of the Wireline assets was estimated using significant inputs not observable in the market (Level 3).

The results of this assessment indicated that certain Wireline long-lived assets were impaired, and as a result, we recorded non-cash impairment expense of \$477 million during the nine months ended September 30, 2022, all of which relates to the impairment recognized during the three months ended June 30, 2022, of which \$258 million is related to Wireline Property and equipment, \$212 million is related to Operating lease right-of-use assets and \$7 million is related to Other intangible assets. In measuring and allocating the impairment expense to individual Wireline long-lived assets, we did not impair the long-lived assets below their individual fair values. The expense is included within Impairment expense in our Condensed Consolidated Statements of Comprehensive Income. There was no impairment expense recognized for the three and nine months ended September 30, 2021.

Note 11 – Income Taxes

Within our Condensed Consolidated Statements of Comprehensive Income, we recorded an Income tax benefit of \$57 million and \$3 million for the three months ended September 30, 2022 and 2021, respectively, and Income tax expense of \$106 million and \$520 million for the nine months ended September 30, 2022 and 2021, respectively.

The increase in Income tax benefit for the three months ended September 30, 2022, was primarily from tax benefits associated with internal restructuring and lower income before income taxes, partially offset by tax benefits recognized in the three months ended September 30, 2021, associated with legal entity reorganization related to historical Sprint entities, including a reduction in the valuation allowance against deferred tax assets in certain state jurisdictions that did not impact the three months ended September 30, 2022.

The decrease in Income tax expense for the nine months ended September 30, 2022, was primarily from lower income before income taxes and tax benefits associated with internal restructuring, partially offset by tax benefits recognized in the nine months ended September 30, 2021, associated with legal entity reorganization related to historical Sprint entities, including a reduction in the valuation allowance against deferred tax assets in certain state jurisdictions, that did not impact the nine months ended September 30, 2022, and a decrease in excess tax benefits related to the vesting of restricted stock awards.

The effective tax rate was (12.4)% and (0.3)% for the three months ended September 30, 2022 and 2021, respectively, and 8.7% and 16.7% for the nine months ended September 30, 2022 and 2021, respectively.

Note 12 – Earnings Per Share

The computation of basic and diluted earnings per share was as follows:

(in millions, except shares and per share amounts)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2022	2021	2022	2021
Net income	\$ 508	\$ 691	\$ 1,113	\$ 2,602
Weighted-average shares outstanding – basic	1,253,873,429	1,248,189,719	1,252,783,140	1,246,441,464
Effect of dilutive securities:				
Outstanding stock options and unvested stock awards	5,336,842	5,471,526	5,278,338	7,950,323
Weighted-average shares outstanding – diluted	1,259,210,271	1,253,661,245	1,258,061,478	1,254,391,787
Earnings per share – basic	\$ 0.40	\$ 0.55	\$ 0.89	\$ 2.09
Earnings per share – diluted	0.40	0.55	0.88	2.07
Potentially dilutive securities:				
Outstanding stock options and unvested stock awards	50,004	127,732	79,122	87,968
SoftBank contingent consideration ⁽¹⁾	48,751,557	48,751,557	48,751,557	48,751,557

(1) Represents the weighted-average SoftBank Specified Shares that are contingently issuable from the acquisition date of April 1, 2020, pursuant to a letter agreement dated February 20, 2020, between T-Mobile, SoftBank and Deutsche Telekom AG (“DT”).

As of September 30, 2022, we had authorized 100 million shares of preferred stock, with a par value of \$0.00001 per share. There was no preferred stock outstanding as of September 30, 2022 and 2021. Potentially dilutive securities were not included in the computation of diluted earnings per share if to do so would have been anti-dilutive.

The SoftBank Specified Shares Amount of 48,751,557 shares of T-Mobile common stock was determined to be contingent consideration for the Merger and is not dilutive until the defined volume-weighted average price per share is reached.

Note 13 – Leases

Lessee

We are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities with contractual terms that generally extend through 2035. Additionally, we lease dark fiber through non-cancelable operating leases with contractual terms that generally extend through 2040. The majority of cell site leases have a non-cancelable term of five to 15 years with several renewal options that can extend the lease term for five to 50 years. In addition, we have financing leases for network equipment that generally have a non-cancelable lease term of three to five years. The financing leases do not have renewal options and contain a bargain purchase option at the end of the lease.

On January 3, 2022, we entered into the Crown Agreement with CCI that modified the terms of our leased towers from CCI. The Crown Agreement modifies the monthly rental payments we will pay for sites currently leased by us, extends the non-cancellable lease term for the majority of our sites through December 2033 and will allow us the flexibility to facilitate our network integration and decommissioning activities through new site builds and termination of duplicate tower locations. The initial non-cancellable term is through December 31, 2033, followed by three optional five-year renewals. As a result of this modification, we remeasured the associated right-of use assets and lease liabilities resulting in an increase of \$5.3 billion to each on the effective date of the modification, with a corresponding gross increase to both deferred tax liabilities and assets of \$1.3 billion.

The components of lease expense were as follows:

(in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2022	2021	2022	2021
Operating lease expense	\$ 1,498	\$ 1,546	\$ 5,231	\$ 4,470
Financing lease expense:				
Amortization of right-of-use assets	188	205	567	553
Interest on lease liabilities	18	15	49	51
Total financing lease expense	206	220	616	604
Variable lease expense	114	113	363	298
Total lease expense	\$ 1,818	\$ 1,879	\$ 6,210	\$ 5,372

As of September 30, 2022, the weighted-average remaining lease term and discount rate for operating leases were 10 years and 4.0%, respectively.

Maturities of lease liabilities as of September 30, 2022, were as follows:

(in millions)	Operating Leases	Finance Leases
Twelve Months Ending September 30,		
2023	\$ 4,679	\$ 1,286
2024	4,472	999
2025	4,000	544
2026	3,652	54
2027	3,349	23
Thereafter	22,091	14
Total lease payments	42,243	2,920
Less: imputed interest	8,286	91
Total	\$ 33,957	\$ 2,829

Interest payments for financing leases were \$18 million and \$15 million for the three months ended September 30, 2022 and 2021, respectively, and \$49 million and \$51 million for the nine months ended September 30, 2022 and 2021, respectively.

As of September 30, 2022, we have additional operating leases for commercial properties that have not yet commenced with future lease payments of approximately \$253 million.

Note 14 – Commitments and Contingencies

Purchase Commitments

We have commitments for non-dedicated transportation lines with varying expiration terms that generally extend through 2038. In addition, we have commitments to purchase wireless devices, network services, equipment, software, marketing sponsorship agreements and other items in the ordinary course of business, with various terms through 2043.

Our purchase commitments are approximately \$4.8 billion for the 12-month period ending September 30, 2023, \$5.0 billion in total for both of the 12-month periods ending September 30, 2024 and 2025, \$2.7 billion in total for both of the 12-month periods ending September 30, 2026 and 2027, and \$2.9 billion in total thereafter. These amounts are not reflective of our entire anticipated purchases under the related agreements but are determined based on the non-cancelable quantities or termination amounts to which we are contractually obligated.

Spectrum Leases

We lease spectrum from various parties. These leases include service obligations to the lessors. Certain spectrum leases provide for minimum lease payments, additional charges, renewal options and escalation clauses. Leased spectrum agreements have varying expiration terms that generally extend through 2050. We expect that all renewal periods in our spectrum leases will be exercised by us. Certain spectrum leases also include purchase options and right-of-first refusal clauses in which we are provided the opportunity to exercise our purchase option if the lessor receives a purchase offer from a third party. The purchase of the leased spectrum is at our option and therefore the option price is not included in the commitments below.

Our spectrum lease and service credit commitments, including renewal periods, are approximately \$312 million for the 12-month period ending September 30, 2023, \$585 million in total for both of the 12-month periods ending September 30, 2024 and 2025, \$616 million in total for both of the 12-month periods ending September 30, 2026 and 2027, and \$4.6 billion in total thereafter.

In August 2022, we entered into an agreement for the purchase of certain spectrum licenses currently subject to lease agreements. The agreement remains subject to regulatory approval and the purchase price of \$3.5 billion is excluded from our reported purchase commitments above. See [Note 4 – Spectrum License Transactions](#) for additional details.

Contingencies and Litigation

Litigation and Regulatory Matters

We are involved in various lawsuits and disputes, claims, government agency investigations and enforcement actions, and other proceedings (“Litigation and Regulatory Matters”) that arise in the ordinary course of business, which include claims of patent infringement (most of which are asserted by non-practicing entities primarily seeking monetary damages), class actions, and proceedings to enforce FCC or other government agency rules and regulations. Those Litigation and Regulatory Matters are at various stages, and some of them may proceed to trial, arbitration, hearing, or other adjudication that could result in fines, penalties, or awards of monetary or injunctive relief in the coming 12 months if they are not otherwise resolved. We have established an accrual with respect to certain of these matters, where appropriate. The accruals are reflected on our condensed consolidated financial statements, but they are not considered to be, individually or in the aggregate, material. An accrual is established when we believe it is both probable that a loss has been incurred and an amount can be reasonably estimated. For other matters, where we have not determined that a loss is probable or because the amount of loss cannot be reasonably estimated, we have not recorded an accrual due to various factors typical in contested proceedings, including, but not limited to, uncertainty concerning legal theories and their resolution by courts or regulators, uncertain damage theories and demands, and a less than fully developed factual record. For Litigation and Regulatory Matters that may result in a contingent gain, we recognize such gains on our condensed consolidated financial statements when the gain is realized or realizable. We recognize legal costs expected to be incurred in connection with Litigation and Regulatory Matters as they are incurred. Except as otherwise specified below, we do not expect that the ultimate resolution of these Litigation and Regulatory Matters, individually or in the aggregate, will have a material adverse effect on our financial position, but we note that an unfavorable outcome of some or all of the specific matters identified below could have a material adverse impact on results of operations or cash flows for a particular period. This assessment is based on our current understanding of relevant facts and circumstances. As such, our view of these matters is subject to inherent uncertainties and may change in the future.

On February 28, 2020, we received a Notice of Apparent Liability for Forfeiture and Admonishment from the FCC, which proposed a penalty against us for allegedly violating section 222 of the Communications Act and the FCC’s regulations governing the privacy of customer information. In the first quarter of 2020, we recorded an accrual for an estimated payment amount. We maintained the accrual as of September 30, 2022, and that accrual was included in Accounts payable and accrued liabilities on our Condensed Consolidated Balance Sheets.

On April 1, 2020, in connection with the closing of the Merger, we assumed the contingencies and litigation matters of Sprint. Those matters include a wide variety of disputes, claims, government agency investigations and enforcement actions, and other proceedings. These matters include, among other things, certain ongoing FCC and state government agency investigations into Sprint’s Lifeline program. In September 2019, Sprint notified the FCC that it had claimed monthly subsidies for serving subscribers even though these subscribers may not have met usage requirements under Sprint’s usage policy for the Lifeline program, due to an inadvertent coding issue in the system used to identify qualifying subscriber usage that occurred in July 2017 while the system was being updated. Sprint has made a number of payments to reimburse the federal government and certain states for excess subsidy payments.

We note that pursuant to Amendment No. 2, dated as of February 20, 2020, to the Business Combination Agreement, dated as of April 29, 2018, by and among the Company, Sprint and the other parties named therein (as amended, the “Business Combination Agreement”), SoftBank agreed to indemnify us against certain specified matters and losses, including those relating to the Lifeline matters described above. Resolution of these matters could require making additional reimbursements and paying additional fines and penalties, which we do not expect to have a significant impact on our financial results. We expect that any additional liabilities related to these indemnified matters would be indemnified and reimbursed by SoftBank.

On June 1, 2021, a putative shareholder class action and derivative lawsuit was filed in the Delaware Court of Chancery, *Dinkevich v. Deutsche Telekom AG, et al.*, Case No. C.A. No. 2021-0479, against DT, SoftBank and certain of our current and former officers and directors, asserting breach of fiduciary duty claims relating to the repricing amendment to the Business

Combination Agreement, and to SoftBank's monetization of its T-Mobile shares. We are also named as a nominal defendant in the case. We are unable to predict the potential outcome of these claims. We intend to vigorously defend this lawsuit.

In October 2020, we notified Mobile Virtual Network Operators ("MVNOs") using the legacy Sprint CDMA network that we planned to retire that network on December 31, 2021. In response to that notice, DISH, which had Boost Mobile customers who used the legacy Sprint CDMA network, made several efforts to prevent us from retiring the CDMA network until mid-2023, including pursuing a Petition for Modification and related proceedings pursuant to the California Public Utilities Commission's (the "CPUC") April 2020 decision concerning the Merger. As of June 30, 2022, the orderly decommissioning of the legacy Sprint CDMA network had been completed, although certain of the CPUC proceedings remain in process.

On August 12, 2021, we became aware of a potential cybersecurity issue involving unauthorized access to T-Mobile's systems (the "August 2021 cyberattack"). We immediately began an investigation and engaged cybersecurity experts to assist with the assessment of the incident and to help determine what data was impacted. Our investigation uncovered that the perpetrator had illegally gained access to certain areas of our systems on or about March 18, 2021, but only gained access to and took data of current, former, and prospective customers beginning on or about August 3, 2021. With the assistance of our outside cybersecurity experts, we located and closed the unauthorized access to our systems and identified current, former and prospective customers whose information was impacted and notified them, consistent with state and federal requirements. We also undertook a number of other measures to demonstrate our continued support and commitment to data privacy and protection. We also coordinated with law enforcement. Our forensic investigation is complete, and we believe we have a full view of the data compromised.

As a result of the August 2021 cyberattack, we have become subject to numerous lawsuits, including mass arbitration claims and multiple class action lawsuits that have been filed in numerous jurisdictions seeking, among other things, unspecified monetary damages, costs and attorneys' fees arising out of the August 2021 cyberattack. In December 2021, the Judicial Panel on Multidistrict Litigation consolidated the federal class action lawsuits in the U.S. District Court for the Western District of Missouri under the caption *In re: T-Mobile Customer Data Security Breach Litigation*, Case No. 21-md-3019-BCW. On July 22, 2022, we entered into an agreement to settle the lawsuit. On July 26, 2022, we received preliminary approval of the proposed settlement, which remains subject to final court approval. Final court approval of the terms of the settlement is expected as early as January 2023 but could be delayed by appeals or other proceedings. If approved by the court, under the terms of the proposed settlement, we would pay an aggregate of \$350 million to fund claims submitted by class members, the legal fees of plaintiffs' counsel and the costs of administering the settlement. We would also commit to an aggregate incremental spend of \$150 million for data security and related technology in 2022 and 2023. We anticipate that, upon court approval, the settlement will provide a full release of all claims arising out of the August 2021 cyberattack by class members, who do not opt out, against all defendants, including us, our subsidiaries and affiliates, and our directors and officers. The settlement contains no admission of liability, wrongdoing or responsibility by any of the defendants. We have the right to terminate the settlement agreement under certain conditions.

If approved by the court, we anticipate that this settlement of the class action, along with other settlements of separate consumer claims that have been previously completed or are currently pending, will resolve substantially all of the claims brought to date by our current, former and prospective customers who were impacted by the 2021 cyberattack. In connection with the proposed class action settlement and the separate settlements, we recorded a total pre-tax charge of approximately \$400 million during the three months ended June 30, 2022. The expense is included within Selling, general and administrative expenses on our Condensed Consolidated Statements of Comprehensive Income. During the three and nine months ended September 30, 2022, we recognized \$50 million in reimbursements from insurance carriers for costs incurred related to the August 2021 cyberattack, which is included as a reduction to Selling, general and administrative expenses on our Condensed Consolidated Statements of Comprehensive Income. The ultimate resolution of the class action depends on whether we will be able to obtain court approval of the proposed settlement, the number of plaintiffs who opt-out of the proposed settlement and whether the proposed settlement will be appealed.

In addition, in September 2022, a purported Company shareholder filed a derivative action in the Delaware Chancery Court under the caption *Harper v. Sievert et al.*, Case No. 2022-0819-SG, against our current directors and certain of our former directors, alleging claims for breach of fiduciary duty relating to the Company's cybersecurity practices. We are also named as a nominal defendant in the lawsuit. We are unable at this time to predict the potential outcome of this lawsuit or whether we may be subject to further private litigation. We intend to vigorously defend this lawsuit.

We have also received inquiries from various government agencies, law enforcement and other governmental authorities related to the August 2021 cyberattack which could result in substantial fines or penalties. We are responding to these inquiries and cooperating fully with these agencies and regulators. However, we cannot predict the timing or outcome of any of these matters, or whether we may be subject to further regulatory inquiries, investigations, or enforcement actions.

In light of the inherent uncertainties involved in such matters and based on the information currently available to us, we believe it is reasonably possible that we could incur additional losses associated with these proceedings and inquiries, and we will continue to evaluate information as it becomes known and will record an estimate for losses at the time or times when it is both probable that a loss has been incurred and the amount of the loss is reasonably estimable. Ongoing legal and other costs related to these proceedings and inquiries, as well as any potential future actions, may be substantial, and losses associated with any adverse judgments, settlements, penalties or other resolutions of such proceedings and inquiries could be material to our business, reputation, financial condition, cash flows and operating results.

In March 2022, we received \$220 million in settlement of certain patent litigation. We recognized the settlement, net of legal fees, as a reduction to Selling, general and administrative expenses on our Condensed Consolidated Statements of Comprehensive Income during the nine months ended September 30, 2022.

On June 17, 2022, plaintiffs filed a putative antitrust class action complaint in the Northern District of Illinois, *Dale et al. v. Deutsche Telekom AG, et al.*, Case No. 1:22-cv-03189, against DT, T-Mobile, and Softbank, alleging that the T-Mobile and Sprint merger violated the antitrust laws and harmed competition in the U.S. retail cell service market. Plaintiffs seek injunctive relief and trebled monetary damages on behalf of a purported class of AT&T and Verizon customers who plaintiffs allege paid artificially inflated prices due to the merger. We intend to vigorously defend this lawsuit, but we are unable to predict the potential outcome.

Note 15 – Restructuring Costs

Upon close of the Merger, we began implementing restructuring initiatives to realize cost efficiencies and reduce redundancies. The major activities associated with the Merger restructuring initiatives to date include contract termination costs associated with the rationalization of retail stores, distribution channels, duplicative network and backhaul services and other agreements, severance costs associated with the integration of redundant processes and functions and the decommissioning of certain small cell sites and distributed antenna systems to achieve Merger synergies in network costs.

The following table summarizes the expenses incurred in connection with our Merger restructuring initiatives:

(in millions)	Three Months Ended September 30, 2022	Nine Months Ended September 30, 2022	Incurred to Date
Contract termination costs	\$ —	\$ 56	\$ 248
Severance costs	131	164	566
Network decommissioning	318	642	1,323
Total restructuring plan expenses	\$ 449	\$ 862	\$ 2,137

The expenses associated with our Merger restructuring initiatives are included in Costs of services and Selling, general and administrative on our Condensed Consolidated Statements of Comprehensive Income.

Our Merger restructuring initiatives also include the acceleration or termination of certain of our operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities. Incremental expenses associated with accelerating amortization of the right-of-use assets on lease contracts were \$384 million and \$265 million for the three months ended September 30, 2022 and 2021, respectively, and \$1.6 billion and \$649 million for the nine months ended September 30, 2022 and 2021, respectively, and are included in Costs of services and Selling, general and administrative on our Condensed Consolidated Statements of Comprehensive Income.

The changes in the liabilities associated with our Merger restructuring initiatives, including expenses incurred and cash payments, are as follows:

(in millions)	December 31, 2021	Expenses Incurred	Cash Payments	Adjustments for Non-Cash Items ⁽¹⁾	September 30, 2022
Contract termination costs	\$ 14	\$ 56	\$ (14)	\$ —	\$ 56
Severance costs	1	164	(46)	—	119
Network decommissioning	71	642	(221)	(231)	261
Total	<u>\$ 86</u>	<u>\$ 862</u>	<u>\$ (281)</u>	<u>\$ (231)</u>	<u>\$ 436</u>

(1) Non-cash items consist of the write-off of assets within Network decommissioning.

The liabilities accrued in connection with our Merger restructuring initiatives are presented in Accounts payable and accrued liabilities on our Condensed Consolidated Balance Sheets.

Our Merger restructuring activities are expected to occur over the next year with substantially all costs incurred by the end of fiscal year 2023. We are evaluating additional restructuring initiatives, which are dependent on consultations and negotiation with certain counterparties and the expected impact on our business operations, which could affect the amount or timing of the restructuring costs and related payments.

Note 16 – Additional Financial Information

Accounts Payable and Accrued Liabilities

Accounts payable and accrued liabilities, excluding amounts classified as held for sale, are summarized as follows:

(in millions)	September 30, 2022	December 31, 2021
Accounts payable	\$ 6,822	\$ 6,499
Payroll and related benefits	1,282	1,343
Property and other taxes, including payroll	1,756	1,830
Accrued interest	805	710
Commissions	340	348
Toll and interconnect	216	248
Other	750	427
Accounts payable and accrued liabilities	<u>\$ 11,971</u>	<u>\$ 11,405</u>

Book overdrafts included in accounts payable were \$453 million and \$378 million as of September 30, 2022, and December 31, 2021, respectively.

Supplemental Condensed Consolidated Statements of Cash Flows Information

The following table summarizes T-Mobile's supplemental cash flow information:

(in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2022	2021	2022	2021
Interest payments, net of amounts capitalized	\$ 781	\$ 884	\$ 2,548	\$ 2,742
Operating lease payments	1,073	2,251	3,163	5,165
Income tax payments	12	38	75	123
Non-cash investing and financing activities				
Non-cash beneficial interest obtained in exchange for securitized receivables	1,181	891	3,189	3,361
Change in accounts payable and accrued liabilities for purchases of property and equipment	390	113	139	(427)
Leased devices transferred from inventory to property and equipment	67	214	279	1,032
Returned leased devices transferred from property and equipment to inventory	(65)	(309)	(343)	(1,170)
Increase in Tower obligations from contract modification	—	—	1,158	—
Operating lease right-of-use assets obtained in exchange for lease obligations	479	985	7,045	2,939
Financing lease right-of-use assets obtained in exchange for lease obligations	348	623	1,197	1,109

Cash and cash equivalents, including restricted cash and cash held for sale

Cash and cash equivalents, including restricted cash and cash held for sale, presented on our Condensed Consolidated Statements of Cash Flows were included on our Condensed Consolidated Balance Sheets as follows:

(in millions)	September 30, 2022	December 31, 2021
Cash and cash equivalents	\$ 6,888	\$ 6,631
Cash and cash equivalents held for sale (included in Other current Assets)	28	—
Restricted cash (included in Other assets)	73	72
Cash and cash equivalents, including restricted cash and cash held for sale	<u>\$ 6,989</u>	<u>\$ 6,703</u>

Note 17 – Subsequent Events

Subsequent to September 30, 2022, on October 12, 2022, we issued \$750 million of 4.910% Class A senior ABS Notes to third-party investors in a private placement transaction. Our ABS Notes are secured by \$1.0 billion of gross EIP receivables and future collections on such receivables. See [Note 6 – Debt](#) for additional information.

Subsequent to September 30, 2022, on October 17, 2022, we entered into an Amended and Restated Credit Agreement. See [Note 6 – Debt](#) for additional information.

Subsequent to September 30, 2022, from October 1, 2022, through October 20, 2022, we repurchased 5,964,813 shares of our common stock at an average price per share of \$136.57 for a total purchase price of \$815 million. See [Note 9 – Repurchases of Common Stock](#) for additional information regarding the 2022 Stock Repurchase Program.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Cautionary Statement Regarding Forward-Looking Statements

This Quarterly Report on Form 10-Q ("Form 10-Q") of T-Mobile US, Inc. ("T-Mobile," "we," "our," "us" or the "Company") includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical fact, including information concerning our future results of operations, are forward-looking statements. These forward-looking statements are generally identified by the words "anticipate," "believe," "estimate," "expect," "intend," "may," "could" or similar expressions. Forward-looking statements are based on current expectations and assumptions, which are subject to risks and uncertainties that may cause actual results to differ materially from the forward-looking statements. The following important factors, along with the Risk Factors included in Part I, Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2021, and [Part II, Item 1A](#) of this Form 10-Q, could affect future results and cause those results to differ materially from those expressed in the forward-looking statements:

- adverse impact caused by the COVID-19 pandemic (the "Pandemic"), including supply chain shortages;
- competition, industry consolidation and changes in the market for wireless services;
- disruption, data loss or other security breaches, such as the criminal cyberattack we became aware of in August 2021;
- our inability to take advantage of technological developments on a timely basis;
- our inability to retain or motivate key personnel, hire qualified personnel or maintain our corporate culture;
- system failures and business disruptions, allowing for unauthorized use of or interference with our network and other systems;
- the scarcity and cost of additional wireless spectrum, and regulations relating to spectrum use;
- the impacts of the actions we have taken and conditions we have agreed to in connection with the regulatory proceedings and approvals of the Transactions (as defined below), including the acquisition by DISH Network Corporation ("DISH") of the prepaid wireless business operated under the Boost Mobile and Sprint prepaid brands (excluding the Assurance brand Lifeline customers and the prepaid wireless customers of Shenandoah Personal Communications Company LLC and Swiftel Communications, Inc.), including customer accounts, inventory, contracts, intellectual property and certain other specified assets, and the assumption of certain related liabilities (collectively, the "Prepaid Transaction"), the complaint and proposed final judgment agreed to by us, Deutsche Telekom AG ("DT"), Sprint Corporation, now known as Sprint LLC ("Sprint"), SoftBank Group Corp. ("SoftBank") and DISH with the U.S. District Court for the District of Columbia, which was approved by the Court on April 1, 2020, the proposed commitments filed with the Secretary of the Federal Communications Commission ("FCC"), which we announced on May 20, 2019, certain national security commitments and undertakings, and any other commitments or undertakings entered into, including but not limited to, those we have made to certain states and nongovernmental organizations (collectively, the "Government Commitments"), and the challenges in satisfying the Government Commitments in the required time frames and the significant cumulative costs incurred in tracking and monitoring compliance;
- adverse economic, political or market conditions in the U.S. and international markets, including changes resulting from increases in inflation, impacts of current geopolitical instability caused by the war in Ukraine, and those caused by the Pandemic;
- our inability to manage the ongoing commercial and transition services arrangements entered into in connection with the Prepaid Transaction, and known or unknown liabilities arising in connection therewith;
- the timing and effects of any future acquisition, disposition, investment, or merger involving us;
- any disruption or failure of our third parties (including key suppliers) to provide products or services for the operation of our business;
- our substantial level of indebtedness and our inability to service our debt obligations in accordance with their terms or to comply with the restrictive covenants contained therein;
- changes in the credit market conditions, credit rating downgrades or an inability to access debt markets;
- restrictive covenants including the agreements governing our indebtedness and other financings;
- the risk of future material weaknesses we may identify while we continue to work to integrate following the Merger (as defined below), or any other failure by us to maintain effective internal controls, and the resulting significant costs and reputational damage;
- any changes in regulations or in the regulatory framework under which we operate;
- laws and regulations relating to the handling of privacy and data protection;
- unfavorable outcomes of and increased costs from existing or future legal proceedings, including these proceedings and inquiries relating to the criminal cyberattack we became aware of in August 2021;

- the possibility that we may be unable to adequately protect our intellectual property rights or be accused of infringing the intellectual property rights of others;
- our offering of regulated financial services products and exposure to a wide variety of state and federal regulations;
- new or amended tax laws or regulations or administrative interpretations and judicial decisions affecting the scope or application of tax laws or regulations;
- our exclusive forum provision as provided in our Certificate of Incorporation;
- interests of our significant stockholders that may differ from the interests of other stockholders;
- future sales of our common stock by DT and SoftBank and our inability to attract additional equity financing outside the United States due to foreign ownership limitations by the FCC;
- our 2022 Stock Repurchase Program (as defined in [Note 9 – Repurchases of Common Stock](#) of the Notes to the Condensed Consolidated Financial Statements) may not be fully consummated, and our share repurchase program may not enhance long-term stockholder value;
- failure to realize the expected benefits and synergies of the merger (the “Merger”) with Sprint, pursuant to the Business Combination Agreement with Sprint and the other parties named therein (as amended, the “Business Combination Agreement”) and the other transactions contemplated by the Business Combination Agreement (collectively, the “Transactions”) in the expected time frames or in the amounts anticipated;
- any delay and costs of, or difficulties in, integrating our business and Sprint’s business and operations, and unexpected additional operating costs, customer loss and business disruptions, including challenges in maintaining relationships with employees, customers, suppliers or vendors; and
- unanticipated difficulties, disruption, or significant delays in our long-term strategy to migrate Sprint’s legacy customers onto T-Mobile’s existing billing platforms.

Given these risks and uncertainties, readers are cautioned not to place undue reliance on such forward-looking statements. We undertake no obligation to revise or publicly release the results of any revision to these forward-looking statements, except as required by law.

Investors and others should note that we announce material information to our investors using our investor relations website (<https://investor.t-mobile.com>), newsroom website (<https://t-mobile.com/news>), press releases, SEC filings and public conference calls and webcasts. We intend to also use certain social media accounts as means of disclosing information about us and our services and for complying with our disclosure obligations under Regulation FD (the @TMobileIR Twitter account (<https://twitter.com/TMobileIR>), the @MikeSievert Twitter account (<https://twitter.com/MikeSievert>), which Mr. Sievert also uses as a means for personal communications and observations, and the @TMobileCFO Twitter Account (<https://twitter.com/tmobilecfo>) and our Chief Financial Officer’s LinkedIn account (<https://www.linkedin.com/in/peter-osvaldik-3887394>), both of which Mr. Osvaldik also uses as a means for personal communication and observations). The information we post through these social media channels may be deemed material. Accordingly, investors should monitor these social media channels in addition to following our press releases, SEC filings and public conference calls and webcasts. The social media channels that we intend to use as a means of disclosing the information described above may be updated from time to time as listed on our Investor Relations website.

Overview

The objectives of our Management’s Discussion and Analysis of Financial Condition and Results of Operations (“MD&A”) are to provide users of our condensed consolidated financial statements with the following:

- A narrative explanation from the perspective of management of our financial condition, results of operations, cash flows, liquidity and certain other factors that may affect future results;
- Context to the condensed consolidated financial statements; and
- Information that allows assessment of the likelihood that past performance is indicative of future performance.

Our MD&A is provided as a supplement to, and should be read together with, our unaudited condensed consolidated financial statements as of and for the three and nine months ended September 30, 2022, included in [Part I, Item 1](#) of this Form 10-Q, and audited consolidated financial statements, included in Part II, Item 8 of our Annual Report on Form 10-K for the year ended December 31, 2021. Except as expressly stated, the financial condition and results of operations discussed throughout our MD&A are those of T-Mobile US, Inc. and its consolidated subsidiaries.

Sprint Merger, Network Integration and Decommissioning Activities

Merger-Related Costs

Merger-related costs associated with the Merger and acquisitions of affiliates generally include:

- Integration costs to achieve efficiencies in network, retail, information technology and back office operations, migrate customers to the T-Mobile network and billing systems and the impact of legal matters assumed as part of the Merger;
- Restructuring costs, including severance, store rationalization and network decommissioning; and
- Transaction costs, including legal and professional services related to the completion of the transactions.

Restructuring costs are disclosed in [Note 15 – Restructuring Costs](#) of the Notes to the Condensed Consolidated Financial Statements. Merger-related costs have been excluded from our calculations of Adjusted EBITDA and Core Adjusted EBITDA, which are non-GAAP financial measures, as we do not consider these costs to be reflective of our ongoing operating performance. See “Adjusted EBITDA and Core Adjusted EBITDA” in the [“Performance Measures”](#) section of this MD&A. Net cash payments for Merger-related costs, including payments related to our restructuring plan, are included in Net cash provided by operating activities on our Condensed Consolidated Statements of Cash Flows.

Merger-related costs are presented below:

(in millions)	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2022	2021	\$	%	2022	2021	\$	%
Merger-related costs								
Cost of services, exclusive of depreciation and amortization	\$ 812	\$ 279	\$ 533	191 %	\$ 2,380	\$ 688	\$ 1,692	246 %
Cost of equipment sales, exclusive of depreciation and amortization	258	236	22	9 %	1,468	340	1,128	332 %
Selling, general and administrative	226	440	(214)	(49)%	529	836	(307)	(37)%
Total Merger-related costs	<u>\$ 1,296</u>	<u>\$ 955</u>	<u>\$ 341</u>	<u>36 %</u>	<u>\$ 4,377</u>	<u>\$ 1,864</u>	<u>\$ 2,513</u>	<u>135 %</u>
Net cash payments for Merger-related costs	\$ 942	\$ 617	\$ 325	53 %	\$ 2,742	\$ 1,084	\$ 1,658	153 %

We expect to incur a total of \$12.0 billion of Merger-related costs, excluding capital expenditures, of which \$10.9 billion has been incurred since the beginning of 2018, including \$700 million of costs incurred by Sprint prior to the Merger. We expect to incur the remaining \$1.1 billion to complete our integration and restructuring activities over the next year with substantially all costs incurred by the end of 2023.

Total Merger-related costs for the year ending December 31, 2022, are expected to be between \$4.8 billion to \$5.0 billion, including \$1.3 billion and \$4.4 billion incurred during the three and nine months ended September 30, 2022, respectively. We are evaluating additional restructuring initiatives which are dependent on consultations and negotiation with certain counterparties and the expected impact on our business operations, which could affect the amount or timing of the restructuring costs and related payments. We expect our principal sources of funding to be sufficient to meet our liquidity requirements and anticipated payments associated with the restructuring initiatives.

Network Integration

To achieve Merger synergies in network costs, we are performing rationalization activities to identify duplicative networks, backhaul services and other agreements in addition to decommissioning certain small cell sites and distributed antenna systems. These initiatives also include the acceleration or termination of certain of our operating and financing leases for cell sites, switch sites and network equipment. As of September 30, 2022, we have decommissioned substantially all targeted Sprint macro sites.

To allow for the realization of these synergies associated with network integration, we retired certain legacy networks, including the legacy Sprint CDMA network in the second quarter and the LTE network in the third quarter of 2022. Customers impacted by the decommissioning of these networks have been excluded from our customer base and postpaid account base. See the “[Performance Measures](#)” section of this MD&A for more details.

Restructuring

Upon the close of the Merger, we began implementing restructuring initiatives to realize cost efficiencies from the Merger. The major activities associated with the restructuring initiatives to date include:

- Contract termination costs associated with rationalization of retail stores, distribution channels, duplicative network and backhaul services and other agreements;
- Severance costs associated with the reduction of redundant processes and functions; and
- The decommissioning of certain small cell sites and distributed antenna systems to achieve Merger synergies in network costs.

For more information regarding our restructuring activities, see [Note 15 – Restructuring Costs](#) of the Notes to the Condensed Consolidated Financial Statements.

Other Impacts

Anticipated Merger Synergies

As a result of our ongoing restructuring and integration activities, we expect to realize Merger synergies by eliminating redundancies within our combined network as well as other business processes and operations. For full-year 2022, we expect Merger synergies from Selling, general and administrative expense reductions of \$2.4 billion, Cost of service expense reductions of \$2.0 billion to \$2.1 billion and avoided network expenses of \$1.3 billion.

Wireline Impacts

Previously, the operation of the legacy Sprint CDMA and LTE wireless networks was supported by the legacy Sprint Wireline network. During the second quarter of 2022, we retired the legacy Sprint CDMA network and began the orderly shut-down of the LTE network. We determined that the retirement of the legacy Sprint CDMA and LTE wireless networks triggered the need to assess the Wireline long-lived assets for impairment, as these assets no longer support our wireless network and the associated customers and cash flows in a significant manner. The results of this assessment indicated that certain Wireline long-lived assets were impaired, and as a result, we recorded non-cash impairment expense of \$477 million related to Wireline Property and equipment, Operating lease right-of-use assets and Other intangible assets for the nine months ended September 30, 2022, all of which relates to the impairment recognized during the three months ended June 30, 2022. We continue to provide Wireline services to existing Wireline customers.

For more information regarding this non-cash impairment, see [Note 10 – Wireline](#) of the Notes to the Condensed Consolidated Financial Statements.

On September 6, 2022, we entered into a Purchase Agreement to sell the Wireline Business for a total purchase price of \$1. In addition, at the consummation of the Wireline Transaction, we will enter into an agreement for IP transit services for \$700 million. Subject to the satisfaction or waiver of certain conditions and the other terms and conditions of the Purchase Agreement, the Wireline Transaction is expected to close in the second half of 2023. As a result of the Purchase Agreement and related anticipated Wireline Transaction, we concluded that the Wireline Business met the held for sale criteria upon entering into the Purchase Agreement. As such, the assets and liabilities of the Wireline Business disposal group are classified as held for sale and presented within Other current assets and Other current liabilities on our Condensed Consolidated Balance Sheets as of September 30, 2022. In connection with the expected sale of the Wireline Business and classification of related assets and liabilities as held for sale, we recognized a pre-tax loss of \$1.1 billion during the three and nine months ended September 30, 2022, which is included within Loss on disposal group held for sale on our Condensed Consolidated Statements of Comprehensive Income. The fair value of the Wireline Business disposal group, less costs to sell, will be reassessed during each reporting period it remains classified as held for sale, and any remeasurement to the lower of carrying amount or fair value less costs to sell will be reported as an adjustment to the Loss on disposal group held for sale.

For more information regarding the Purchase Agreement to sell the Wireline Business, see [Note 10 – Wireline](#) of the Notes to the Condensed Consolidated Financial Statements.

Cyberattack

As we previously reported, we were subject to a criminal cyberattack involving unauthorized access to T-Mobile’s systems. We promptly located and closed the unauthorized access to our systems. Our forensic investigation was completed in October 2021. There are no material updates with respect to the August 2021 cyberattack and subsequent inquiries, investigations, litigations and remedial measures from our Annual Report on Form 10-K for the year ended December 31, 2021, except as disclosed in [Note 14 – Commitments and Contingencies](#) of the Notes to the Condensed Consolidated Financial Statements.

In connection with the proposed class action settlement and the separate settlements reached with a number of consumers, we recorded a total pre-tax charge of approximately \$400 million in the second quarter of 2022. We expect to continue to incur additional expenses in future periods, including costs to remediate the attack, resolve inquiries by various government authorities, provide additional customer support and enhance customer protection, only some of which may be covered and reimbursable by insurance. In addition to the committed aggregate incremental spend of \$150 million for data security and related technology in 2022 and 2023 under the proposed settlement agreement, we intend to commit substantial additional resources towards cybersecurity initiatives over the next several years.

During the three and nine months ended September 30, 2022, we recognized \$50 million in reimbursements from insurance carriers for costs incurred related to the August 2021 cyberattack. We are pursuing additional reimbursements from insurance carriers for costs incurred related to the August 2021 cyberattack.

COVID-19 Pandemic and Other Macroeconomic Trends

The Pandemic has resulted in a widespread health crisis that has adversely affected businesses, economies and financial markets worldwide, and has caused significant volatility in the U.S. and international debt and equity markets. In addition, the Pandemic has resulted in economic uncertainty, which could affect our customers’ purchasing decisions and ability to make timely payments. Current and future Pandemic-related restrictions on, or disruptions of, transportation networks and supply chain shortages could impact our ability to acquire handsets or other end user devices in amounts sufficient to meet customer demand and to obtain the equipment required to meet our current and future network build-out plans. We will continue to monitor the Pandemic and its impacts and may adjust our actions as needed to continue to provide our products and services to our communities and employees.

As a critical communications infrastructure provider as designated by the government, our focus has been on providing crucial connectivity to our customers and impacted communities while ensuring the safety and well-being of our employees.

Other macroeconomic trends may result in adverse impacts on our business, and we continue to monitor these potential impacts, including higher inflation, rising interest rates, potential economic recession and changes in the Federal Reserve’s monetary policy and geopolitical risks, including the war in Ukraine. Such scenarios and uncertainties may affect, among others, expected credit loss activity as well as certain fair value estimates.

Inflation Reduction Act

On August 16, 2022, President Biden signed the Inflation Reduction Act of 2022 (“IRA”) into law. The IRA includes several changes to existing tax law, including a minimum tax on adjusted financial statement income of applicable corporations and an excise tax on certain corporate stock buybacks. The tax provisions included in the IRA are generally effective beginning January 1, 2023, and no significant impact to the 2022 consolidated financial statements is anticipated. Management continues to review the IRA tax provisions to assess impacts to our future consolidated financial statements.

Results of Operations

Set forth below is a summary of our consolidated financial results:

(in millions)	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2022	2021	\$	%	2022	2021	\$	%
Revenues								
Postpaid revenues	\$ 11,548	\$ 10,804	\$ 744	7 %	\$ 34,194	\$ 31,599	\$ 2,595	8 %
Prepaid revenues	2,484	2,481	3	— %	7,408	7,259	149	2 %
Wholesale and other service revenues	1,329	1,437	(108)	(8)%	4,203	4,548	(345)	(8)%
Total service revenues	15,361	14,722	639	4 %	45,805	43,406	2,399	6 %
Equipment revenues	3,855	4,660	(805)	(17)%	12,679	15,221	(2,542)	(17)%
Other revenues	261	242	19	8 %	814	706	108	15 %
Total revenues	19,477	19,624	(147)	(1)%	59,298	59,333	(35)	— %
Operating expenses								
Cost of services, exclusive of depreciation and amortization shown separately below	3,712	3,538	174	5 %	11,499	10,413	1,086	10 %
Cost of equipment sales, exclusive of depreciation and amortization shown separately below	4,982	5,145	(163)	(3)%	16,036	15,740	296	2 %
Selling, general and administrative	5,118	5,212	(94)	(2)%	16,030	14,840	1,190	8 %
Impairment expense	—	—	—	NM	477	—	477	NM
Loss on disposal group held for sale	1,071	—	1,071	NM	1,071	—	1,071	NM
Depreciation and amortization	3,313	4,145	(832)	(20)%	10,389	12,511	(2,122)	(17)%
Total operating expenses	18,196	18,040	156	1 %	55,502	53,504	1,998	4 %
Operating income	1,281	1,584	(303)	(19)%	3,796	5,829	(2,033)	(35)%
Other expense, net								
Interest expense, net	(827)	(836)	9	(1)%	(2,542)	(2,521)	(21)	1 %
Other expense, net	(3)	(60)	57	(95)%	(35)	(186)	151	(81)%
Total other expense, net	(830)	(896)	66	(7)%	(2,577)	(2,707)	130	(5)%
Income before income taxes	451	688	(237)	(34)%	1,219	3,122	(1,903)	(61)%
Income tax benefit (expense)	57	3	54	NM	(106)	(520)	414	(80)%
Net income	\$ 508	\$ 691	\$ (183)	(26)%	\$ 1,113	\$ 2,602	\$ (1,489)	(57)%
Statement of Cash Flows Data								
Net cash provided by operating activities	\$ 4,391	\$ 3,477	\$ 914	26 %	\$ 12,445	\$ 10,917	\$ 1,528	14 %
Net cash used in investing activities	(2,555)	(4,152)	1,597	(38)%	(10,206)	(17,474)	7,268	(42)%
Net cash provided by (used in) financing activities	1,927	(3,060)	4,987	(163)%	(1,953)	237	(2,190)	NM
Non-GAAP Financial Measures								
Adjusted EBITDA	7,039	6,811	228	3 %	20,993	20,622	371	2 %
Core Adjusted EBITDA	6,728	6,041	687	11 %	19,809	17,897	1,912	11 %
Free Cash Flow	2,065	1,559	506	32 %	5,472	4,534	938	21 %

NM - Not Meaningful

The following discussion and analysis is for the three and nine months ended September 30, 2022, compared to the same period in 2021 unless otherwise stated.

Total revenues decreased slightly for the three months ended and were relatively flat for the nine months ended September 30, 2022. The components of these changes are discussed below.

Postpaid revenues increased \$744 million, or 7%, for the three months ended and increased \$2.6 billion, or 8%, for the nine months ended September 30, 2022, primarily from:

- Higher average postpaid accounts; and
- Higher postpaid ARPA. See “Postpaid ARPA” in the [“Performance Measures”](#) section of this MD&A.

Prepaid revenues were flat for the three months ended and increased \$149 million, or 2%, for the nine months ended September 30, 2022.

The increase for the nine months ended September 30, 2022, was primarily from:

- Higher average prepaid customers; and
- Higher prepaid ARPU. See “Prepaid ARPU” in the [“Performance Measures”](#) section of this MD&A.

Wholesale and other service revenues decreased \$108 million, or 8%, for the three months ended and decreased \$345 million, or 8%, for the nine months ended September 30, 2022.

The decrease for the three months ended September 30, 2022, was primarily from:

- Lower MVNO and Wireline revenues.

The decrease for the nine months ended September 30, 2022, was primarily from:

- Lower advertising, Wireline and MVNO revenues; partially offset by
- Higher Lifeline revenues.

Equipment revenues decreased \$805 million, or 17%, for the three months ended and decreased \$2.5 billion, or 17%, for the nine months ended September 30, 2022.

The decrease for the three months ended September 30, 2022, was primarily from:

- A decrease of \$458 million in lease revenues and a decrease of \$158 million in customer purchases of leased devices, primarily due to a lower number of customer devices under lease as a result of the continued strategic shift in device financing from leasing to EIP; and
- A decrease of \$102 million in device sales revenue, excluding purchased leased devices, primarily from:
 - A decrease in the number of devices sold due to fewer prepaid and postpaid upgrades; and
 - An increase in contra-revenue primarily driven by higher imputed interest rates on equipment installment plans, which is recognized in Other revenues over the device financing term; partially offset by
 - Higher average revenue per device sold primarily due to an increase in the high-end phone mix.

The decrease for the nine months ended September 30, 2022, was primarily from:

- A decrease of \$1.5 billion in lease revenues and a decrease of \$493 million in customer purchases of leased devices primarily due to a lower number of customer devices under lease as a result of the continued strategic shift in device financing from leasing to EIP; and
- A decrease of \$310 million in device sales revenue, excluding purchased leased devices, primarily from:
 - Lower average revenue per device sold, primarily driven by higher promotions, which included promotions for Sprint customers to facilitate their migration to the T-Mobile network; and
 - An increase in contra-revenue primarily driven by higher imputed interest rates on equipment installment plans, which is recognized in Other revenues over the device financing term; partially offset by
 - An increase in the number of devices sold, including higher upgrade volume for Sprint customers to facilitate their migration to the T-Mobile network, partially offset by lower prepaid upgrades.

Other revenues increased slightly for the three months ended and increased \$108 million, or 15%, for the nine months ended September 30, 2022.

The increase for the nine months ended September 30, 2022, was primarily from:

- Higher interest income driven by higher imputed interest rates on equipment installment plans which is recognized over the device financing term.

Total operating expenses increased slightly for the three months ended and increased \$2.0 billion, or 4%, for the nine months ended September 30, 2022. The components of this change are discussed below.

Cost of services, exclusive of depreciation and amortization, increased \$174 million, or 5%, for the three months ended and increased \$1.1 billion, or 10%, for the nine months ended September 30, 2022.

The increase for the three months ended September 30, 2022, was primarily from:

- An increase of \$533 million in Merger-related costs related to network decommissioning and integration costs; and
- Higher site costs related to the continued build-out of our nationwide 5G network; partially offset by
- Higher realized Merger synergies.

The increase for the nine months ended September 30, 2022, was primarily from:

- An increase of \$1.7 billion in Merger-related costs related to network decommissioning and integration costs; and
- Higher site costs related to the continued build-out of our nationwide 5G network; partially offset by
- Higher realized Merger synergies.

Cost of equipment sales, exclusive of depreciation and amortization, decreased \$163 million, or 3%, for the three months ended and increased \$296 million, or 2%, for the nine months ended September 30, 2022.

The decrease for the three months ended September 30, 2022, was primarily from:

- A decrease of \$225 million in customer purchases of leased devices, primarily due to a lower number of customer devices under lease as a result of the continued strategic shift in device financing from leasing to EIP; and
- A decrease of \$81 million in device cost of equipment sales, excluding purchased leased devices, primarily from:
 - A decrease in the number of devices sold due to fewer prepaid and postpaid upgrades; partially offset by
 - Higher average cost per device sold, driven by an increase in the high-end phone mix; partially offset by
- Higher device insurance claims and warranty fulfillment.
- Merger-related costs, primarily to facilitate the migration of Sprint customers to the T-Mobile network, were \$258 million for the three months ended September 30, 2022, compared to \$236 million for the three months ended September 30, 2021.

The increase for the nine months ended September 30, 2022, was primarily from:

- An increase of \$871 million in device cost of equipment sales, excluding purchased leased devices, primarily from:
 - Higher average costs per device sold due to an increase in the high-end device mix; and
 - An increase in the number of devices sold, including higher upgrade volume, primarily to facilitate the migration of Sprint customers to the T-Mobile network, partially offset by lower prepaid upgrades; and
- Higher device insurance claims and warranty fulfillment; partially offset by
- A decrease of \$807 million in customer purchases of leased devices, primarily due to a lower number of customer devices under lease as a result of the continued strategic shift in device financing from leasing to EIP.
- Merger-related costs, primarily to facilitate the migration of Sprint customers to the T-Mobile network, were \$1.5 billion for the nine months ended September 30, 2022, compared to \$340 million for the nine months ended September 30, 2021.

Selling, general and administrative expenses decreased \$94 million, or 2%, for the three months ended and increased \$1.2 billion, or 8%, for the nine months ended September 30, 2022.

The decrease for the three months ended September 30, 2022, was primarily from:

- Lower Merger-related costs and higher realized Merger synergies; and
- Gains from the sale of certain IP addresses held by the Wireline Business; partially offset by
- Higher bad debt expense driven by higher receivable balances, as well as normalization relative to muted Pandemic levels a year ago.
- Selling, general and administrative expenses for the three months ended September 30, 2022, included \$226 million of Merger-related costs, primarily related to integration and restructuring, compared to \$440 million of Merger-related costs for the three months ended September 30, 2021.

The increase for the nine months ended September 30, 2022, was primarily from:

- Higher bad debt expense driven by higher receivable balances, as well as normalization relative to muted Pandemic levels a year ago and estimated potential future macroeconomic impacts; and
- Higher legal-related expenses, net of recoveries, including \$400 million recognized in June 2022 for the settlement of certain litigation associated with the August 2021 cyberattack; partially offset by
- Higher realized Merger synergies and lower Merger-related costs; and
- Gains from the sale of certain IP addresses held by the Wireline Business
- Selling, general and administrative expenses for the nine months ended September 30, 2022, included \$529 million of Merger-related costs, primarily related to integration, restructuring and legal-related expenses, offset by legal settlement gains, compared to \$836 million of Merger-related costs for the nine months ended September 30, 2021.

Impairment expense was \$477 million for the nine months ended September 30, 2022, due to the non-cash impairment of certain Wireline Property and equipment, Operating lease right-of-use assets and Other intangible assets. See [Note 10 - Wireline](#) of the Notes to the Condensed Consolidated Financial Statements for additional information. There was no impairment expense for the three months ended September 30, 2022, or the three and nine months ended September 30, 2021.

Loss on disposal group held for sale was \$1.1 billion for the three and nine months ended September 30, 2022, due to the agreement for the sale of the Wireline Business. See [Note 10 - Wireline](#) of the Notes to the Condensed Consolidated Financial Statements for additional information. There was no loss on disposal group held for sale for the three and nine months ended September 30, 2021.

Depreciation and amortization decreased \$832 million, or 20%, for the three months ended and decreased \$2.1 billion, or 17%, for the nine months ended September 30, 2022, primarily from:

- Lower depreciation expense on leased devices, resulting from a lower number of total customer devices under lease; and
- Certain 4G-related network assets becoming fully depreciated, including assets impacted by the decommissioning of the legacy Sprint CDMA and LTE networks; partially offset by
- Higher depreciation expense, excluding leased devices, from the continued build-out of our nationwide 5G network.

Operating income, the components of which are discussed above, decreased \$303 million, or 19%, for the three months ended and decreased \$2.0 billion, or 35%, for the nine months ended September 30, 2022.

Interest expense, net was essentially flat and was impacted by the following:

- Lower average debt outstanding and a lower average effective interest rate due to the retirement of higher interest rate debt and the issuance of a lower gross principal amount of lower interest rate debt; offset by
- Lower capitalized interest related to the deployment of our 600 MHz spectrum.

Other expense, net decreased \$57 million, or 95%, for the three months ended and decreased \$151 million, or 81%, for the nine months ended September 30, 2022. The decrease for the three and nine months ended September 30, 2022, was primarily from lower losses on the extinguishment of debt.

Income before income taxes, the components of which are discussed above, was \$451 million and \$688 million for the three months ended September 30, 2022 and 2021, respectively, and was \$1.2 billion and \$3.1 billion for the nine months ended September 30, 2022 and 2021, respectively.

Income tax benefit increased \$54 million for the three months ended September 30, 2022 primarily from:

- Tax benefits associated with internal restructuring; and
- Lower Income before income taxes; partially offset by
- Tax benefits recognized in the third quarter of 2021 associated with legal entity reorganization related to historical Sprint entities, including a reduction in the valuation allowance against deferred tax assets in certain state jurisdictions, that did not impact 2022.

Our effective tax rate was (12.4)% and (0.3)% for the three months ended September 30, 2022 and 2021, respectively.

Income tax expense decreased \$414 million, or 80%, for the nine months ended September 30, 2022, primarily from:

- Lower Income before income taxes; and
- Tax benefits associated with internal restructuring; partially offset by
- Tax benefits recognized in the third quarter of 2021 associated with legal entity reorganization related to historical Sprint entities, including a reduction in the valuation allowance against deferred tax assets in certain state jurisdictions, that did not impact 2022; and
- A decrease in excess tax benefits related to the vesting of restricted stock awards.

Our effective tax rate was 8.7% and 16.7% for the nine months ended September 30, 2022 and 2021, respectively.

Net income, the components of which are discussed above, was \$508 million and \$691 million for the three months ended September 30, 2022 and 2021, respectively, and was \$1.1 billion and \$2.6 billion for the nine months ended September 30, 2022 and 2021, respectively.

Net income for the three months ended September 30, 2022, included the following:

- Merger-related costs, net of tax, of \$972 million for the three months ended September 30, 2022, compared to \$707 million for the three months ended September 30, 2021.
- Loss on disposal group held for sale of \$803 million, net of tax, for the three months ended September 30, 2022, compared to no loss on disposal group held for sale for the three months ended September 30, 2021.

Net income for the nine months ended September 30, 2022, included the following:

- Merger-related costs, net of tax, of \$3.3 billion for the nine months ended September 30, 2022, compared to \$1.4 billion for the nine months ended September 30, 2021.
- Loss on disposal group held for sale of \$803 million, net of tax, for the nine months ended September 30, 2022, compared to no loss on disposal group held for sale for the nine months ended September 30, 2021.
- Impairment expense of \$358 million, net of tax, for the nine months ended September 30, 2022, compared to no impairment expense for the nine months ended September 30, 2021.
- Legal-related expenses, net of recoveries, including from the impact of the settlement of certain litigation associated with the August 2021 cyberattack, of \$286 million, net of tax, for the nine months ended September 30, 2022.

Guarantor Financial Information

In connection with our Merger with Sprint, we assumed certain registered debt to third parties issued by Sprint, Sprint Communications LLC, formerly known as Sprint Communications, Inc. (“Sprint Communications”) and Sprint Capital Corporation (collectively, the “Sprint Issuers”).

Pursuant to the applicable indentures and supplemental indentures, the Senior Notes to affiliates and third parties issued by T-Mobile USA, Inc. and the Sprint Issuers (collectively, the “Issuers”) are fully and unconditionally guaranteed, jointly and severally, on a senior unsecured basis by T-Mobile (“Parent”) and certain of Parent’s 100% owned subsidiaries (“Guarantor Subsidiaries”).

Pursuant to the applicable indentures and supplemental indentures, the Senior Secured Notes to third parties issued by T-Mobile USA, Inc. are fully and unconditionally guaranteed, jointly and severally, on a senior secured basis by Parent and the Guarantor Subsidiaries, except for the guarantees of Sprint, Sprint Communications and Sprint Capital Corporation, which are provided on a senior unsecured basis.

The guarantees of the Guarantor Subsidiaries are subject to release in limited circumstances only upon the occurrence of certain customary conditions. The indentures, supplemental indentures and credit agreements governing the long-term debt contain covenants that, among other things, limit the ability of the Issuers or borrowers and the Guarantor Subsidiaries to incur more debt, pay dividends and make distributions, make certain investments, repurchase stock, create liens or other encumbrances, enter into transactions with affiliates, enter into transactions that restrict dividends or distributions from subsidiaries, and merge, consolidate or sell, or otherwise dispose of, substantially all of their assets. Certain provisions of each of the credit agreements, indentures and supplemental indentures relating to the long-term debt restrict the ability of the Issuers or borrowers to loan funds or make payments to Parent. However, the Issuers or borrowers and Guarantor Subsidiaries are allowed to make certain permitted payments to Parent under the terms of the indentures, supplemental indentures and credit agreements.

Basis of Presentation

The following tables include summarized financial information of the obligor groups of debt issued by T-Mobile USA, Inc., Sprint, Sprint Communications and Sprint Capital Corporation. The summarized financial information of each obligor group is presented on a combined basis with balances and transactions within the obligor group eliminated. Investments in and the equity in earnings of non-guarantor subsidiaries, which would otherwise be consolidated in accordance with GAAP, are excluded from the below summarized financial information pursuant to SEC Regulation S-X Rule 13-01.

The summarized balance sheet information for the consolidated obligor group of debt issued by T-Mobile USA, Inc. is presented in the table below:

(in millions)	September 30, 2022	December 31, 2021
Current assets	\$ 20,131	\$ 19,522
Noncurrent assets	181,426	174,980
Current liabilities	24,836	22,195
Noncurrent liabilities	119,797	115,126
Due to non-guarantors	8,171	8,208
Due to related parties	1,535	3,842

The summarized results of operations information for the consolidated obligor group of debt issued by T-Mobile USA, Inc. is presented in the table below:

(in millions)	Nine Months Ended September 30, 2022	Year Ended December 31, 2021
Total revenues	\$ 57,423	\$ 78,538
Operating income	1,144	3,835
Net (loss) income	(1,178)	402
Revenue from non-guarantors	1,823	1,769
Operating expenses to non-guarantors	1,981	2,655
Other expense to non-guarantors	(192)	(148)

The summarized balance sheet information for the consolidated obligor group of debt issued by Sprint and Sprint Communications is presented in the table below:

(in millions)	September 30, 2022	December 31, 2021
Current assets	\$ 12,020	\$ 11,969
Noncurrent assets	9,661	10,347
Current liabilities	17,394	15,136
Noncurrent liabilities	62,408	70,262
Due to non-guarantors	923	—
Due from non-guarantors	—	1,787
Due to related parties	1,535	3,842

The summarized results of operations information for the consolidated obligor group of debt issued by Sprint and Sprint Communications is presented in the table below:

(in millions)	Nine Months Ended September 30, 2022	Year Ended December 31, 2021
Total revenues	\$ 5	\$ 7
Operating loss	(2,805)	(751)
Net income (loss)	3,382	(2,161)
Other income, net, from non-guarantors	603	1,706

The summarized balance sheet information for the consolidated obligor group of debt issued by Sprint Capital Corporation is presented in the table below:

(in millions)	September 30, 2022	December 31, 2021
Current assets	\$ 12,020	\$ 11,969
Noncurrent assets	17,733	19,375
Current liabilities	17,465	15,208
Noncurrent liabilities	66,871	75,753
Due from non-guarantors	8,072	10,814
Due to related parties	1,535	3,842

The summarized results of operations information for the consolidated obligor group of debt issued by Sprint Capital Corporation is presented in the table below:

(in millions)	Nine Months Ended September 30, 2022		Year Ended December 31, 2021	
Total revenues	\$	5	\$	7
Operating loss		(2,805)		(751)
Net income (loss)		3,456		(2,590)
Other income, net, from non-guarantors		900		2,076

Performance Measures

In managing our business and assessing financial performance, we supplement the information provided by our condensed consolidated financial statements with other operating or statistical data and non-GAAP financial measures. These operating and financial measures are utilized by our management to evaluate our operating performance and, in certain cases, our ability to meet liquidity requirements. Although companies in the wireless industry may not define each of these measures in precisely the same way, we believe that these measures facilitate comparisons with other companies in the wireless industry on key operating and financial measures.

Total Postpaid Accounts

A postpaid account is generally defined as a billing account number that generates revenue. Postpaid accounts generally consist of customers that are qualified for postpaid service utilizing phones, High Speed Internet, wearables, DIGITS or other connected devices, which include tablets and SyncUP products, where they generally pay after receiving service.

(in thousands)	As of September 30,		Change	
	2022	2021	#	%
Total postpaid customer accounts ^{(1) (2)}	28,212	26,901	1,311	5 %

- (1) Customers impacted by the decommissioning of the legacy Sprint CDMA and LTE and T-Mobile UMTS networks have been excluded from our postpaid account base resulting in the removal of 57,000 postpaid accounts in the first quarter of 2022 and 69,000 postpaid accounts in the second quarter of 2022.
- (2) In the first quarter of 2021, we acquired 4,000 postpaid accounts through our acquisition of an affiliate. In the third quarter of 2021, we acquired 270,000 postpaid accounts through our acquisition of the Wireless Assets of Shentel.

Total postpaid customer accounts increased 1,311,000, or 5%, primarily due to the Company's differentiated growth strategy in new and under-penetrated markets, including continued growth in High Speed Internet.

Postpaid Net Account Additions

The following table sets forth the number of postpaid net account additions:

(in thousands)	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2022	2021	#	%	2022	2021	#	%
Postpaid net account additions	394	268	126	47 %	1,122	873	249	29 %

Postpaid net account additions increased 126,000, or 47%, for the three months ended and increased 249,000, or 29%, for the nine months ended September 30, 2022, primarily due to the Company's differentiated growth strategy in new and under-penetrated markets, including continued growth in High Speed Internet.

Customers

A customer is generally defined as a SIM number with a unique T-Mobile identifier which is associated with an account that generates revenue. Customers are qualified either for postpaid service utilizing phones, High Speed Internet, wearables, DIGITS or other connected devices, which include tablets and SyncUP products, where they generally pay after receiving service, or prepaid service, where they generally pay in advance of receiving service.

The following table sets forth the number of ending customers:

(in thousands)	As of September 30,		Change	
	2022	2021	#	%
Customers, end of period				
Postpaid phone customers ^{(1) (2)}	71,907	69,418	2,489	4 %
Postpaid other customers ^{(1) (2)}	18,507	16,495	2,012	12 %
Total postpaid customers	90,414	85,913	4,501	5 %
Prepaid customers ⁽¹⁾	21,341	21,007	334	2 %
Total customers	111,755	106,920	4,835	5 %
Adjustments to customers ^{(1) (2)}	(1,878)	818	(2,696)	NM

- (1) Customers impacted by the decommissioning of the legacy Sprint CDMA and LTE and T-Mobile UMTS networks have been excluded from our customer base resulting in the removal of 212,000 postpaid phone customers and 349,000 postpaid other customers in the first quarter of 2022 and 284,000 postpaid phone customers, 946,000 postpaid other customers and 28,000 prepaid customers in the second quarter of 2022. In connection with our acquisition of companies, we included a base adjustment in the first quarter of 2022 to increase postpaid phone customers by 17,000 and reduce postpaid other customers by 14,000. Certain customers now serviced through reseller contracts were removed from our reported postpaid customer base resulting in the removal of 42,000 postpaid phone customers and 20,000 postpaid other customers in the second quarter of 2022.
- (2) In the first quarter of 2021, we acquired 11,000 postpaid phone customers and 1,000 postpaid other customers through our acquisition of an affiliate. In the third quarter of 2021, we acquired 716,000 postpaid phone customers and 90,000 postpaid other customers through our acquisition of the Wireless Assets from Shentel.

NM - Not Meaningful

Total customers increased 4,835,000, or 5%, primarily from:

- Higher postpaid phone customers, primarily due to growth in new customer account relationships;
- Higher postpaid other customers, primarily due to growth in other connected devices, including growth in High Speed Internet and wearable products; and
- Higher prepaid customers, primarily due to the continued success of our prepaid business due to promotional activity and rate plan offers; partially offset by lower prepaid industry demand associated with continued industry shift to postpaid plans.

Total customers included High Speed Internet customers of 2,122,000 and 422,000 as of September 30, 2022 and 2021, respectively.

Net Customer Additions

The following table sets forth the number of net customer additions:

(in thousands)	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2022	2021	#	%	2022	2021	#	%
Net customer additions								
Postpaid phone customers	854	673	181	27 %	2,166	2,073	93	4 %
Postpaid other customers	773	586	187	32 %	2,435	1,672	763	46 %
Total postpaid customers	1,627	1,259	368	29 %	4,601	3,745	856	23 %
Prepaid customers	105	66	39	59 %	313	293	20	7 %
Total customers	1,732	1,325	407	31 %	4,914	4,038	876	22 %
Adjustments to customers	—	806	(806)	(100)%	(1,878)	818	(2,696)	NM

NM - Not Meaningful

Total net customer additions increased 407,000, or 31%, for the three months ended and increased 876,000, or 22%, for the nine months ended September 30, 2022.

The increase for the three months ended September 30, 2022, was primarily from:

- Higher postpaid other net customer additions, primarily due to continued growth in High Speed Internet, partially offset by lower net additions from mobile internet devices and wearables;
- Higher postpaid phone net customer additions, primarily due to higher gross additions driven by growth in new customer account relationships and lower churn; and
- Higher prepaid net customer additions, primarily due to the introduction of our High Speed Internet offering.
- High Speed Internet net customer additions included in postpaid other net customer additions were 488,000 and 134,000 for the three months ended September 30, 2022 and 2021, respectively. High Speed Internet net customer additions included in prepaid net customer additions were 90,000 for the three months ended September 30, 2022. Our prepaid High Speed Internet launch was in the first quarter of 2022. Therefore, there were no prepaid High Speed Internet net customer additions for the three months ended September 30, 2021.

The increase for the nine months ended September 30, 2022, was primarily from:

- Higher postpaid other net customer additions, primarily due to an increase in High Speed Internet net customer additions and wearables, partially offset by lower net additions from mobile internet devices;
- Higher postpaid phone net customer additions, primarily due to lower churn and higher gross additions driven by growth in new account relationships; and
- Higher prepaid net customer additions, primarily due to the introduction of our High Speed Internet offering, partially offset by the continued industry shift to postpaid plans.
- High Speed Internet net customer additions included in postpaid other net customer additions were 1,314,000 and 322,000 for the nine months ended September 30, 2022 and 2021, respectively. High Speed Internet net customer additions included in prepaid net customer additions were 162,000 for the nine months ended September 30, 2022. Our prepaid High Speed Internet launch was in the first quarter of 2022. Therefore, there were no prepaid High Speed Internet net customer additions for the nine months ended September 30, 2021.

Churn

Churn represents the number of customers whose service was disconnected as a percentage of the average number of customers during the specified period further divided by the number of months in the period. The number of customers whose service was disconnected is presented net of customers that subsequently have their service restored within a certain period of time. We believe that churn provides management, investors and analysts with useful information to evaluate customer retention and loyalty.

The following table sets forth the churn:

	Three Months Ended September 30,		Change	Nine Months Ended September 30,		Change
	2022	2021		2022	2021	
Postpaid phone churn	0.88 %	0.96 %	-8 bps	0.87 %	0.93 %	-6 bps
Prepaid churn	2.88 %	2.90 %	-2 bps	2.71 %	2.76 %	-5 bps

Postpaid phone churn decreased 8 basis points for the three months ended and decreased 6 basis points for the nine months ended September 30, 2022, primarily from:

- Reduced Sprint churn as we progress through the integration process; partially offset by
- More normalized switching activity and payment performance relative to the muted Pandemic-driven conditions a year ago.

Prepaid churn decreased 2 basis points for the three months ended and decreased 5 basis points for the nine months ended September 30, 2022, primarily from:

- Promotional activity; partially offset by
- More normalized switching activity and payment performance relative to the muted Pandemic-driven conditions a year ago.

Average Revenue Per Account

Average Revenue per Account (“ARPA”) represents the average monthly postpaid service revenue earned per account. We believe postpaid ARPA provides management, investors and analysts with useful information to assess and evaluate our postpaid service revenue realization and assist in forecasting our future postpaid service revenues on a per account basis. We consider postpaid ARPA to be indicative of our revenue growth potential given the increase in the average number of postpaid phone customers per account and increases in postpaid other customers, including High Speed Internet, wearables, DIGITS or other connected devices, which include tablets and SyncUP products.

The following table sets forth our operating measure ARPA:

(in dollars)	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2022	2021	\$	%	2022	2021	\$	%
Postpaid ARPA	\$ 137.49	\$ 134.54	\$ 2.95	2 %	\$ 137.32	\$ 133.68	\$ 3.64	3 %

Postpaid ARPA increased \$2.95, or 2%, for the three months ended and increased \$3.64, or 3%, for the nine months ended September 30, 2022.

The increase for the three months ended September 30, 2022, was primarily from:

- Higher premium services, including Magenta Max;
- Continued adoption of High Speed Internet from existing accounts; and
- Higher non-recurring charges relative to muted Pandemic levels; partially offset by
- An increase in High Speed Internet only accounts; and
- An increase in promotional impacts for Sprint customers from the network transition.

The increase for the nine months ended September 30, 2022, was primarily from:

- Higher premium services, including Magenta Max;
- Continued adoption of High Speed Internet from existing accounts; and
- Higher non-recurring charges relative to muted Pandemic levels; partially offset by
- An increase in promotional impacts for Sprint customers from the network transition; and
- An increase in High Speed Internet only accounts.

Average Revenue Per User

ARPU represents the average monthly service revenue earned from customers. We believe ARPU provides management, investors and analysts with useful information to assess and evaluate our service revenue per customer and assist in forecasting our future service revenues generated from our customer base. Postpaid phone ARPU excludes postpaid other customers and related revenues, which include High Speed Internet, wearables, DIGITS and other connected devices such as tablets and SyncUP products.

The following table sets forth our operating measure ARPU:

(in dollars)	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2022	2021	\$	%	2022	2021	\$	%
Postpaid phone ARPU	\$ 48.89	\$ 48.06	\$ 0.83	2 %	\$ 48.75	\$ 47.66	\$ 1.09	2 %
Prepaid ARPU	38.86	39.49	(0.63)	(2)%	38.92	38.61	0.31	1 %

Postpaid Phone ARPU

Postpaid phone ARPU increased \$0.83, or 2%, for the three months ended and increased \$1.09, or 2%, for the nine months ended September 30, 2022, primarily due to:

- Higher premium services, including Magenta Max; and
- Higher non-recurring charges relative to muted Pandemic levels; partially offset by
- An increase in promotional impacts for Sprint customers from the network transition; and
- Higher lines per account driven by deepening Sprint relationships.

Prepaid ARPU

Prepaid ARPU decreased \$0.63, or 2%, for the three months ended and increased \$0.31, or 1%, for the nine months ended September 30, 2022.

The decrease for the three months ended September 30, 2022, was primarily from:

- Increased promotional activity; partially offset by
- An increase in one-time fees.

The increase for the nine months ended September 30, 2022, was primarily from:

- Higher premium services; partially offset by
- Increased promotional activity.

Adjusted EBITDA and Core Adjusted EBITDA

Adjusted EBITDA represents earnings before Interest expense, net of Interest income, Income tax expense, Depreciation and amortization, stock-based compensation and certain income and expenses not reflective of our ongoing operating performance. Core Adjusted EBITDA represents Adjusted EBITDA less device lease revenues. Adjusted EBITDA margin represents Adjusted EBITDA divided by Service revenues. Core Adjusted EBITDA margin represents Core Adjusted EBITDA divided by Service revenues.

Adjusted EBITDA, Adjusted EBITDA margin, Core Adjusted EBITDA and Core Adjusted EBITDA margin are non-GAAP financial measures utilized by our management to monitor the financial performance of our operations. We use Adjusted EBITDA internally as a measure to evaluate and compensate our personnel and management for their performance. We use Adjusted EBITDA and Core Adjusted EBITDA as benchmarks to evaluate our operating performance in comparison to our competitors. Management believes analysts and investors use Adjusted EBITDA and Core Adjusted EBITDA as supplemental measures to evaluate overall operating performance and facilitate comparisons with other wireless communications services companies because they are indicative of our ongoing operating performance and trends by excluding the impact of interest expense from financing, non-cash depreciation and amortization from capital investments, stock-based compensation, Merger-related costs, including network decommissioning costs, impairment expense, losses on disposal groups held for sale and certain legal-related recoveries and expenses, as they are not indicative of our ongoing operating performance, as well as certain nonrecurring income and expenses. Management believes analysts and investors use Core Adjusted EBITDA because it normalizes for the transition in the Company's device financing strategy, by excluding the impact of device lease revenues from Adjusted EBITDA, to align with the exclusion of the related depreciation expense on leased devices from Adjusted EBITDA. Adjusted EBITDA, Adjusted EBITDA margin, Core Adjusted EBITDA and Core Adjusted EBITDA margin have limitations as analytical tools and should not be considered in isolation or as substitutes for income from operations, net income or any other measure of financial performance reported in accordance with GAAP.

The following table illustrates the calculation of Adjusted EBITDA and Core Adjusted EBITDA and reconciles Adjusted EBITDA and Core Adjusted EBITDA to Net income, which we consider to be the most directly comparable GAAP financial measure:

(in millions)	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2022	2021	\$	%	2022	2021	\$	%
Net income	\$ 508	\$ 691	\$ (183)	(26)%	\$ 1,113	\$ 2,602	\$ (1,489)	(57)%
Adjustments:								
Interest expense, net	827	836	(9)	(1)%	2,542	2,521	21	1 %
Other expense, net	3	60	(57)	(95)%	35	186	(151)	(81)%
Income tax (benefit) expense	(57)	(3)	(54)	NM	106	520	(414)	(80)%
Operating income	1,281	1,584	(303)	(19)%	3,796	5,829	(2,033)	(35)%
Depreciation and amortization	3,313	4,145	(832)	(20)%	10,389	12,511	(2,122)	(17)%
Stock-based compensation ⁽¹⁾	145	127	18	14 %	430	386	44	11 %
Merger-related costs	1,296	955	341	36 %	4,377	1,864	2,513	135 %
Impairment expense	—	—	—	NM	477	—	477	NM
Legal-related (recoveries) expenses, net ⁽²⁾	(19)	—	(19)	NM	381	—	381	NM
Loss on disposal group held for sale	1,071	—	1,071	NM	1,071	—	1,071	NM
Other, net ⁽³⁾	(48)	—	(48)	NM	72	32	40	125 %
Adjusted EBITDA	7,039	6,811	228	3 %	20,993	20,622	371	2 %
Lease revenues	(311)	(770)	459	(60)%	(1,184)	(2,725)	1,541	(57)%
Core Adjusted EBITDA	\$ 6,728	\$ 6,041	\$ 687	11 %	\$ 19,809	\$ 17,897	\$ 1,912	11 %
Net income margin (Net income divided by Service revenues)	3 %	5 %		-200 bps	2 %	6 %		-400 bps
Adjusted EBITDA margin (Adjusted EBITDA divided by Service revenues)	46 %	46 %		— bps	46 %	48 %		-200 bps
Core Adjusted EBITDA margin (Core Adjusted EBITDA divided by Service revenues)	44 %	41 %		300 bps	43 %	41 %		200 bps

- (1) Stock-based compensation includes payroll tax impacts and may not agree with stock-based compensation expense on the condensed consolidated financial statements. Additionally, certain stock-based compensation expenses associated with the Transactions have been included in Merger-related costs.
- (2) Legal-related (recoveries) expenses, net, consists of the settlement of certain litigation associated with the August 2021 cyberattack and is presented net of insurance recoveries.
- (3) Other, net, primarily consists of certain severance, restructuring and other expenses and income, including gains from the sale of IP addresses, not directly attributable to the Merger which would not be expected to reoccur or are not reflective of T-Mobile's ongoing operating performance ("special items"), and are, therefore, excluded from Adjusted EBITDA and Core Adjusted EBITDA.

NM - Not meaningful

Core Adjusted EBITDA increased \$687 million, or 11%, for the three months ended and increased \$1.9 billion, or 11%, for the nine months ended September 30, 2022. The components comprising Core Adjusted EBITDA are discussed further above.

The increase for the three months ended September 30, 2022, was primarily due to:

- Higher Total service revenues;
- Lower Cost of services, excluding Merger-related costs; and
- Lower Cost of equipment sales, excluding Merger-related costs; partially offset by
- Lower Equipment revenues, excluding lease revenues; and
- Higher Selling, general and administrative expenses, excluding Merger-related costs and other special items, such as gains from the sale of IP addresses.

The increase for the nine months ended September 30, 2022, was primarily due to:

- Higher Total service revenues;
- Lower Cost of equipment sales, excluding Merger-related costs; and
- Lower Cost of services, excluding Merger-related costs; partially offset by
- Higher Selling, general and administrative expenses, excluding Merger-related costs, certain legal-related expenses, net of recoveries, and other special items, such as gains from the sale of IP addresses; and
- Lower Equipment revenues, excluding lease revenues.

Adjusted EBITDA increased \$228 million, or 3%, for the three months ended and increased \$371 million, or 2%, for the nine months ended September 30, 2022. The slight increases were primarily due to the fluctuations in Core Adjusted EBITDA, discussed above, including changes in Lease revenues. Lease revenues decreased \$459 million for the three months ended and decreased \$1.5 billion for the nine months ended September 30, 2022.

Liquidity and Capital Resources

Our principal sources of liquidity are our cash and cash equivalents and cash generated from operations, proceeds from issuance of debt, financing leases, the sale of certain receivables and the Revolving Credit Facility (as defined below). Further, the incurrence of additional indebtedness may inhibit our ability to incur new debt under the terms governing our existing and future indebtedness, which may make it more difficult for us to incur new debt in the future to finance our business strategy.

Cash Flows

The following is a condensed schedule of our cash flows:

(in millions)	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2022	2021	\$	%	2022	2021	\$	%
Net cash provided by operating activities	\$ 4,391	\$ 3,477	\$ 914	26 %	\$ 12,445	\$ 10,917	\$ 1,528	14 %
Net cash used in investing activities	(2,555)	(4,152)	1,597	(38)%	(10,206)	(17,474)	7,268	(42)%
Net cash provided by (used in) financing activities	1,927	(3,060)	4,987	(163)%	(1,953)	237	(2,190)	(924)%

Operating Activities

Net cash provided by operating activities increased \$914 million, or 26%, for the three months ended and increased \$1.5 billion, or 14%, for the nine months ended September 30, 2022.

The increase for the three months ended September 30, 2022, was primarily from:

- A \$1.4 billion decrease in net cash outflows from changes in working capital, primarily due to lower use of cash from Short- and long-term operating lease liabilities, including the impact of a \$1.0 billion advance rent payment related to the modification of one of our master lease agreements during the three months ended September 30, 2021, Other current and long-term liabilities and Equipment installment plan receivables, partially offset by higher use of cash from Accounts receivable; partially offset by
- A \$468 million decrease in Net income, adjusted for non-cash income and expense.
- Net cash provided by operating activities includes the impact of \$942 million and \$617 million in net payments for Merger-related costs for the three months ended September 30, 2022 and 2021, respectively.

The increase for the nine months ended September 30, 2022, was primarily from:

- A \$3.9 billion decrease in net cash outflows from changes in working capital, primarily due to lower use of cash from Short- and long-term operating lease liabilities, including the impact of a \$1.0 billion advance rent payment related to the modification of one of our master lease agreements during the nine months ended September 30, 2021, Accounts payable and accrued liabilities, Equipment installment plan receivables, other Current and long-term liabilities and

Operating lease right-of-use assets, partially offset by higher use of cash from Accounts receivable and Inventories; partially offset by

- A \$2.4 billion decrease in Net income, adjusted for non-cash income and expense.
- Net cash provided by operating activities includes the impact of \$2.7 billion and \$1.1 billion in net payments for Merger-related costs for the nine months ended September 30, 2022 and 2021, respectively.

Investing Activities

Net cash used in investing activities decreased \$1.6 billion, or 38%, for the three months ended and decreased \$7.3 billion, or 42%, for the nine months ended September 30, 2022.

The use of cash for the three months ended September 30, 2022, was primarily from:

- \$3.6 billion in Purchases of property and equipment, including capitalized interest, from the accelerated build-out of our nationwide 5G network, including from network integration related to the Merger; and
- \$360 million in Purchases of spectrum licenses and other intangible assets, including deposits, primarily due to \$239 million paid for spectrum licenses won at the conclusion of Auction 108 in September 2022; partially offset by
- \$1.3 billion in Proceeds related to beneficial interests in securitization transactions.

The use of cash for the nine months ended September 30, 2022, was primarily from:

- \$10.6 billion in Purchases of property and equipment, including capitalized interest, from the accelerated build-out of our nationwide 5G network, including from network integration related to the Merger; and
- \$3.3 billion in Purchases of spectrum licenses and other intangible assets, including deposits, primarily due to \$2.8 billion paid for spectrum licenses won at the conclusion of Auction 110 in February 2022 and \$304 million paid in total for spectrum licenses won at the conclusion of Auction 108 in September 2022; partially offset by
- \$3.6 billion in Proceeds related to beneficial interests in securitization transactions.

Financing Activities

Net cash provided by financing activities increased \$5.0 billion from a net use of cash for the three months ended September 30, 2021, to a net source of cash for the three months ended September 30, 2022. Net cash used in financing activities increased \$2.2 billion from a net source of cash for the nine months ended September 30, 2021, to a net use of cash for the nine months ended September 30, 2022.

The net source of cash for the three months ended September 30, 2022, was primarily from:

- \$3.0 billion in Proceeds from issuance of long-term debt; partially offset by
- \$557 million in Repurchases of common stock; and
- \$311 million in Repayments of financing lease obligations.

The net use of cash for the nine months ended September 30, 2022, was primarily from:

- \$3.1 billion in Repayments of long-term debt;
- \$901 million in Repayments of financing lease obligations;
- \$557 million in Repurchases of common stock; and
- \$225 million in Tax withholdings on share-based awards; partially offset by
- \$3.0 billion in Proceeds from issuance of long-term debt.

Cash and Cash Equivalents

As of September 30, 2022, our Cash and cash equivalents were \$6.9 billion compared to \$6.6 billion at December 31, 2021.

Free Cash Flow

Free Cash Flow represents Net cash provided by operating activities less cash payments for Purchases of property and equipment, including Proceeds from sales of tower sites and Proceeds related to beneficial interests in securitization transactions, less Cash payments for debt prepayment or debt extinguishment. Free Cash Flow is a non-GAAP financial measure utilized by management, investors and analysts of our financial information to evaluate cash available to pay debt and provide further investment in the business.

The table below provides a reconciliation of Free Cash Flow to Net cash provided by operating activities, which we consider to be the most directly comparable GAAP financial measure.

(in millions)	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2022	2021	\$	%	2022	2021	\$	%
Net cash provided by operating activities	\$ 4,391	\$ 3,477	\$ 914	26 %	\$ 12,445	\$ 10,917	\$ 1,528	14 %
Cash purchases of property and equipment, including capitalized interest	(3,634)	(2,944)	(690)	23 %	(10,587)	(9,397)	(1,190)	13 %
Proceeds from sales of tower sites	—	—	—	NM	—	31	(31)	(100)%
Proceeds related to beneficial interests in securitization transactions	1,308	1,071	237	22 %	3,614	3,099	515	17 %
Cash payments for debt prepayment or debt extinguishment costs	—	(45)	45	(100)%	—	(116)	116	(100)%
Free Cash Flow	<u>\$ 2,065</u>	<u>\$ 1,559</u>	<u>\$ 506</u>	32 %	<u>\$ 5,472</u>	<u>\$ 4,534</u>	<u>\$ 938</u>	21 %

Free Cash Flow increased \$506 million, or 32%, for the three months ended and increased \$938 million, or 21%, for the nine months ended September 30, 2022.

The increase for the three months ended September 30, 2022, was primarily impacted by the following:

- Higher Net cash provided by operating activities, as described above; and
- Higher Proceeds related to beneficial interests in securitization transactions, which were offset in Net cash provided by operating activities; partially offset by
- Higher Cash purchases of property and equipment, including capitalized interest.
- Free Cash Flow includes \$942 million and \$617 million in net payments for Merger-related costs for the three months ended September 30, 2022 and 2021, respectively.

The increase for the nine months ended September 30, 2022, was primarily impacted by the following:

- Higher Net cash provided by operating activities, as described above; and
- Higher Proceeds related to beneficial interests in securitization transactions, which were offset in Net cash provided by operating activities; partially offset by
- Higher Cash purchases of property and equipment, including capitalized interest.
- Free Cash Flow includes \$2.7 billion and \$1.1 billion in net payments for Merger-related costs for the nine months ended September 30, 2022 and 2021, respectively.

During the three and nine months ended September 30, 2022 and 2021, there were no significant net cash proceeds from securitization.

Borrowing Capacity

We maintain a revolving credit facility (the “Revolving Credit Facility”) with an aggregate commitment amount of \$5.5 billion. As of September 30, 2022, there was no outstanding balance under the Revolving Credit Facility.

Subsequent to September 30, 2022, on October 17, 2022, we entered into an Amended and Restated Credit Agreement, which, among other things, increased the aggregate commitment amount of the Revolving Credit Facility to \$7.5 billion. See [Note 6 - Debt](#) of the Notes to the Condensed Consolidated Financial Statements for more information regarding the Amended and Restated Credit Agreement.

Debt Financing

As of September 30, 2022, our total debt and financing lease liabilities were \$76.6 billion, excluding our tower obligations, of which \$66.3 billion was classified as long-term debt and \$1.6 billion was classified as long-term financing lease liabilities.

During the nine months ended September 30, 2022, we issued long-term debt for net proceeds of \$3.0 billion and repaid short- and long-term debt with an aggregate principal amount of \$3.1 billion.

Subsequent to September 30, 2022, on October 12, 2022, we issued \$750 million of 4.910% Class A senior ABS Notes to third-party investors in a private placement transaction.

For more information regarding our debt financing transactions, see [Note 6 – Debt](#) of the Notes to the Condensed Consolidated Financial Statements.

Spectrum Auctions

In January 2022, the Federal Communications Commission (“FCC”) announced that we were the winning bidder of 199 licenses in Auction 110 (mid-band spectrum) for an aggregate purchase price of \$2.9 billion. At the inception of Auction 110 in September 2021, we deposited \$100 million. We paid the FCC the remaining \$2.8 billion for the licenses won in the auction in February 2022.

In September 2022, the FCC announced that we were the winning bidder of 7,156 licenses in Auction 108 (2.5 GHz) for an aggregate price of \$304 million. At the inception of Auction 108 in June 2022, we deposited \$65 million. We paid the FCC the remaining \$239 million for the licenses won in the auction in September 2022.

For more information regarding our spectrum licenses, see [Note 4 – Spectrum License Transactions](#) of the Notes to the Condensed Consolidated Financial Statements.

License Purchase Agreements

On August 8, 2022, we entered into License Purchase Agreements to acquire spectrum in the 600 MHz band from Channel 51 License Co LLC and LB License Co, LLC in exchange for total cash consideration of \$3.5 billion.

For more information regarding our License Purchase Agreements, see [Note 4 – Spectrum License Transactions](#) of the Notes to the Condensed Consolidated Financial Statements.

Off-Balance Sheet Arrangements

We have arrangements, as amended from time to time, to sell certain EIP accounts receivable and service accounts receivable on a revolving basis as a source of liquidity. As of September 30, 2022, we derecognized net receivables of \$2.4 billion upon sale through these arrangements.

For more information regarding these off-balance sheet arrangements, see [Note 3 – Sales of Certain Receivables](#) of the Notes to the Condensed Consolidated Financial Statements.

Future Sources and Uses of Liquidity

We may seek additional sources of liquidity, including through the issuance of additional debt, to continue to opportunistically acquire spectrum licenses or other long-lived assets in private party transactions, repurchase shares, or for the refinancing of existing long-term debt on an opportunistic basis. Excluding liquidity that could be needed for spectrum acquisitions, other long-lived assets or for any potential stockholder returns, we expect our principal sources of funding to be sufficient to meet our anticipated liquidity needs for business operations for the next 12 months as well as our longer-term liquidity needs. Our intended use of any such funds is for general corporate purposes, including for capital expenditures, spectrum purchases, opportunistic investments and acquisitions, redemption of debt, tower obligations, share repurchases and the execution of our integration plan.

We determine future liquidity requirements for operations, capital expenditures and share repurchases based in large part upon projected financial and operating performance, and opportunities to acquire additional spectrum or repurchase shares. We regularly review and update these projections for changes in current and projected financial and operating results, general economic conditions, the competitive landscape and other factors. We have incurred, and will incur, substantial expenses to comply with the Government Commitments, and we are also expected to incur substantial restructuring expenses in connection with integrating and coordinating T-Mobile's and Sprint's businesses, operations, policies and procedures. See "Restructuring" in this MD&A. While we have assumed that a certain level of Merger-related expenses will be incurred, factors beyond our control, including required consultation and negotiation with certain counterparties, could affect the total amount or the timing of these expenses. These expenses could exceed the costs historically borne by us and adversely affect our financial condition and results of operations. There are a number of additional risks and uncertainties, including those due to the impact of the Pandemic, that could cause our financial and operating results and capital requirements to differ materially from our projections, which could cause future liquidity to differ materially from our assessment.

The indentures, supplemental indentures and credit agreements governing our long-term debt to affiliates and third parties, excluding financing leases, contain covenants that, among other things, limit the ability of the Issuers or borrowers and the Guarantor Subsidiaries to incur more debt, create liens or other encumbrances, and merge, consolidate or sell, or otherwise dispose of, substantially all of their assets. We were in compliance with all restrictive debt covenants as of September 30, 2022.

Financing Lease Facilities

We have entered into uncommitted financing lease facilities with certain third parties that provide us with the ability to enter into financing leases for network equipment and services. As of September 30, 2022, we have committed to \$7.5 billion of financing leases under these financing lease facilities, of which \$325 million and \$1.2 billion was executed during the three and nine months ended September 30, 2022, respectively. We expect to enter into up to an additional \$40 million in financing lease commitments during the year ending December 31, 2022.

Capital Expenditures

Our liquidity requirements have been driven primarily by capital expenditures for spectrum licenses, the construction, expansion and upgrading of our network infrastructure and the integration of the networks, spectrum, technology, personnel and customer base of T-Mobile and Sprint. Property and equipment capital expenditures primarily relate to the integration of our network and spectrum licenses, including acquired Sprint PCS and 2.5 GHz spectrum licenses, as we build out our nationwide 5G network. We expect a reduction in capital expenditures related to these efforts following 2022. Future capital expenditure requirements will include the deployment of our recently acquired C-band and 3.45 GHz licenses.

For more information regarding our spectrum licenses, see [Note 4 – Spectrum License Transactions](#) of the Notes to the Condensed Consolidated Financial Statements.

Stockholder Returns

We have never declared or paid any cash dividends on our common stock, and we do not intend to declare or pay any cash dividends on our common stock in the foreseeable future.

During the three and nine months ended September 30, 2022, we repurchased shares of our common stock for a total purchase price of \$669 million, all of which were purchased under the 2022 Stock Repurchase program and occurred during the period from September 8, 2022, through September 30, 2022. As of September 30, 2022, we had up to approximately \$13.3 billion remaining under the 2022 Stock Repurchase Program, of which up to approximately \$2.3 billion was available for the remainder of 2022.

Subsequent to September 30, 2022, from October 1, 2022, through October 20, 2022, we repurchased additional shares of our common stock for a total purchase price of \$815 million. As of October 20, 2022, we had up to approximately \$12.5 billion remaining under the 2022 Stock Repurchase Program, of which up to approximately \$1.5 billion is available for the remainder of 2022.

For additional information regarding the 2022 Stock Repurchase Program, see [Note 9 – Repurchases of Common Stock](#) of the Notes to the Condensed Consolidated Financial Statements.

Related Party Transactions

We have related party transactions associated with DT or its affiliates in the ordinary course of business, including intercompany servicing and licensing.

As of October 20, 2022, DT and SoftBank held, directly or indirectly, approximately 48.6% and 3.2%, respectively, of the outstanding T-Mobile common stock, with the remaining approximately 48.2% of the outstanding T-Mobile common stock held by other stockholders. As a result of the Proxy, Lock-Up and ROFR Agreement, dated April 1, 2020, by and between DT and SoftBank and the Proxy, Lock-Up and ROFR Agreement, dated June 22, 2020, by and among DT, Claire Mobile LLC, and Marcelo Claire, DT has voting control, as of October 20, 2022, over approximately 52.2% of the outstanding T-Mobile common stock.

Disclosure of Iranian Activities under Section 13(r) of the Securities Exchange Act of 1934

Section 219 of the Iran Threat Reduction and Syria Human Rights Act of 2012 added Section 13(r) to the Exchange Act of 1934, as amended (“Exchange Act”). Section 13(r) requires an issuer to disclose in its annual or quarterly reports, as applicable, whether it or any of its affiliates knowingly engaged in certain activities, transactions or dealings relating to Iran or with designated natural persons or entities involved in terrorism or the proliferation of weapons of mass destruction. Disclosure is required even where the activities, transactions or dealings are conducted outside the U.S. by non-U.S. affiliates in compliance with applicable law, and whether or not the activities are sanctionable under U.S. law.

As of the date of this report, we are not aware of any activity, transaction or dealing by us or any of our affiliates for the three months ended September 30, 2022, that requires disclosure in this report under Section 13(r) of the Exchange Act, except as set forth below with respect to affiliates that we do not control and that are our affiliates solely due to their common control with either DT or SoftBank. We have relied upon DT and SoftBank for information regarding their respective activities, transactions and dealings.

DT, through certain of its non-U.S. subsidiaries, is party to roaming and interconnect agreements with the following mobile and fixed line telecommunication providers in Iran, some of which are or may be government-controlled entities: Irancell Telecommunications Services Company, Telecommunication Kish Company, Mobile Telecommunication Company of Iran, and Telecommunication Infrastructure Company of Iran. In addition, during the three months ended September 30, 2022, DT, through certain of its non-U.S. subsidiaries, provided basic telecommunications services to four customers in Germany identified on the Specially Designated Nationals and Blocked Persons List maintained by the U.S. Department of Treasury’s Office of Foreign Assets Control: Bank Melli, Europäisch-Iranische Handelsbank, CPG Engineering & Commercial Services GmbH and Golgozar Trade and Technology GmbH. These services have been terminated or are in the process of being terminated. For the three months ended September 30, 2022, gross revenues of all DT affiliates generated by roaming and interconnection traffic and telecommunications services with the Iranian parties identified herein were less than \$0.1 million, and the estimated net profits were less than \$0.1 million.

In addition, DT, through certain of its non-U.S. subsidiaries that operate a fixed-line network in their respective European home countries (in particular Germany), provides telecommunications services in the ordinary course of business to the Embassy of Iran in those European countries. Gross revenues and net profits recorded from these activities for the three months ended September 30, 2022, were less than \$0.1 million. We understand that DT intends to continue these activities.

Separately, SoftBank, through one of its non-U.S. subsidiaries, provides roaming services in Iran through Irancell Telecommunications Services Company. During the three months ended September 30, 2022, SoftBank had no gross revenues from such services and no net profit was generated. We understand that the SoftBank subsidiary intends to continue such services. This subsidiary also provides telecommunications services in the ordinary course of business to accounts affiliated with the Embassy of Iran in Japan. During the three months ended September 30, 2022, SoftBank estimates that gross revenues and net profit generated by such services were both under \$0.1 million. We understand that the SoftBank subsidiary is obligated under contract and intends to continue such services.

In addition, SoftBank, through one of its non-U.S. indirect subsidiaries, provides office supplies to the Embassy of Iran in Japan. SoftBank estimates that gross revenue and net profit generated by such services during the three months ended September 30, 2022, were both under \$0.1 million. We understand that the SoftBank subsidiary intends to continue such activities.

Critical Accounting Policies and Estimates

Preparation of our condensed consolidated financial statements in accordance with GAAP requires us to make estimates and assumptions that affect the reported amounts of certain assets, liabilities, revenues and expenses, as well as related disclosure of contingent assets and liabilities. There have been no material changes to the critical accounting policies and estimates as previously disclosed in Part II, Item 8 of our Annual Report on Form 10-K for the year ended December 31, 2021, and which are hereby incorporated by reference herein.

Accounting Pronouncements Not Yet Adopted

For information regarding recently issued accounting standards, see [Note 1 – Summary of Significant Accounting Policies](#) of the Notes to the Condensed Consolidated Financial Statements.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

There have been no material changes to the market risk as previously disclosed in Part II, Item 7A of our Annual Report on Form 10-K for the year ended December 31, 2021.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures designed to ensure information required to be disclosed in our periodic reports filed or submitted under the Exchange Act, is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. Our disclosure controls include the use of a Disclosure Committee which is comprised of representatives from our Accounting, Legal, Treasury, Technology, Risk Management, Government Affairs and Investor Relations functions and are designed to ensure that information required to be disclosed in the reports we file or submit under the Exchange Act is accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate, to allow timely decisions regarding required disclosure.

Under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer, we carried out 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. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective, as of the end of the period covered by this Form 10-Q.

The certifications required by Section 302 of the Sarbanes-Oxley Act of 2002 (the "Sarbanes-Oxley Act") are filed as Exhibits [31.1](#) and [31.2](#), respectively, to this Form 10-Q.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting, as defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act, during our most recently completed fiscal quarter that materially affected or are reasonably likely to materially affect our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

For more information regarding the legal proceedings in which we are involved, see [Note 14 – Commitments and Contingencies](#) of the Notes to the Condensed Consolidated Financial Statements.

Item 1A. Risk Factors

Other than the updated risk factors below, there have been no material changes in our risk factors as previously disclosed in Part I, Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2021.

Risks Related to Our Business and the Wireless Industry

We have experienced criminal cyberattacks and could in the future be further harmed by disruption, data loss or other security breaches, whether directly or indirectly through third parties.

Our business involves the receipt, storage, and transmission of confidential information about our customers, such as sensitive personal, account and payment card information, confidential information about our employees and suppliers, and other sensitive information about our Company, such as our business plans, transactions, financial information, and intellectual property (collectively, “Confidential Information”). We are subject to persistent cyberattacks and threats to our networks, systems, and supply chain from a variety of bad actors, many of whom attempt to gain access to and compromise Confidential Information by exploiting bugs, errors, misconfigurations or other vulnerabilities in our networks and other systems (including purchased and third-party systems) or by engaging in credential harvesting or social engineering. In some cases, these bad actors may obtain unauthorized access to Confidential Information utilizing credentials taken from our customers, employees, or third parties. Other bad actors aim to cause serious operational disruptions to our business or networks through other means, such as through ransomware or distributed denial of services attacks.

Cyberattacks against companies like ours have increased in frequency and potential harm over time, and the methods used to gain unauthorized access constantly evolve, making it increasingly difficult to anticipate, prevent, and/or detect incidents successfully in every instance. They are perpetrated by a variety of groups and persons, including state-sponsored parties, malicious actors, employees, contractors, or other unrelated third parties. Some of these persons reside in jurisdictions where law enforcement measures to address such attacks are ineffective or unavailable, and such attacks may even be perpetrated by or at the behest of foreign governments.

In addition, we routinely provide certain Confidential Information to third-party providers whose products and services are used in our business operations, including as part of our IT systems, such as cloud services. These third-party providers have experienced in the past, and will continue to experience in the future, cyberattacks that involve attempts to obtain unauthorized access to our Confidential Information and/or to create operational disruptions that could adversely affect our business, and these providers also face other security challenges common to all parties that collect and process information.

In August 2021, we disclosed that our systems were subject to a criminal cyberattack that compromised certain data of millions of our current customers, former customers, and prospective customers, including, in some instances, social security numbers, names, addresses, dates of birth and driver’s license/identification numbers. With the assistance of outside cybersecurity experts, we located and closed the unauthorized access to our systems and identified current, former, and prospective customers whose information was impacted and notified them, consistent with state and federal requirements. We have incurred certain cyberattack-related expenses, including costs to remediate the attack, provide additional customer support and enhance customer protection, and expect to incur additional expense in future periods resulting from the attack. For more information, see “Cyberattack” in the Overview section of MD&A. As a result of the August 2021 cyberattack, we are subject to numerous claims, lawsuits and regulatory inquiries, the ongoing costs of which may be material, and we may be subject to further regulatory inquiries and private litigation. For more information, see “– Contingencies and Litigation – Litigation and Regulatory Matters” in [Note 14 – Commitments and Contingencies](#) of the Notes to the Condensed Consolidated Financial Statements.” As a result of the August 2021 cyberattack, we may incur significant costs or experience other material financial impacts, which may not be covered by, or may exceed the coverage limits of, our cyber insurance, and such costs and impacts may have a material adverse effect on our business, reputation, financial condition, cash flows and operating results.

In addition to the August 2021 cyberattack, we have experienced other unrelated immaterial incidents involving unauthorized access to certain Confidential Information. Typically, these incidents have involved attempts to commit fraud by taking control of a customer’s phone line, often by using compromised credentials. In other cases, the incidents have involved unauthorized access to certain of our customers’ private information, including credit card information, financial data, social security numbers or passwords, and to certain of our intellectual property.

Our procedures and safeguards to prevent unauthorized access to Confidential Information and to defend against cyberattacks seeking to disrupt our operations must be continually evaluated and enhanced to address the ever-evolving threat landscape and changing cybersecurity regulations. These preventative actions require the investment of significant resources and management

time and attention. Additionally, we do not have control of the cybersecurity systems, breach prevention, and response protocols of our third-party providers. While T-Mobile may have contractual rights to assess the effectiveness of many of our providers' systems and protocols, we do not have the means to know or assess the effectiveness of all of our providers' systems and controls at all times. We cannot provide any assurances that actions taken by us, or our third-party providers, will adequately repel a significant cyberattack or prevent or substantially mitigate the impacts of cybersecurity breaches or misuses of Confidential Information, unauthorized access to our networks or systems or exploits against third-party environments, or that we, or our third-party providers, will be able to effectively identify, investigate, and remediate such incidents in a timely manner or at all. We expect to continue to be the target of cyberattacks, given the nature of our business, and we expect the same with respect to our third-party providers. Our inability to protect Confidential Information or to prevent operational disruptions from future cyberattacks may have a material adverse effect on our business, reputation, financial condition, cash flows, and operating results.

Risks Related to Our Indebtedness

Our substantial level of indebtedness could adversely affect our business flexibility, ability to service our debt, and increase our borrowing costs.

We have, and we expect that we will continue to have, a substantial amount of debt. Our substantial level of indebtedness could have the effect of, among other things, reducing our flexibility in responding to changing business, economic, market and industry conditions and increasing the amount of cash required to service our debt. In addition, this level of indebtedness may also reduce funds available for capital expenditures, any board-approved share repurchases and other activities. Those impacts may put us at a competitive disadvantage relative to other companies with lower debt levels. Further, we may need to incur substantial additional indebtedness in the future, subject to the restrictions contained in our debt instruments, if any, which could increase the risks associated with our capital structure.

Our ability to service our substantial debt obligations will depend on future performance, which will be affected by business, economic, market and industry conditions and other factors, including our ability to achieve the expected benefits of the Transactions. There is no guarantee that we will be able to generate sufficient cash flow to service our debt obligations when due. If we are unable to meet such obligations or fail to comply with the financial and other restrictive covenants contained in the agreements governing such debt obligations, we may be required to refinance all or part of our debt, sell important strategic assets at unfavorable prices or make additional borrowings. We may not be able to, at any given time, refinance our debt, sell assets or make additional borrowings on commercially reasonable terms or at all, which could have a material adverse effect on our business, financial condition and operating results.

Changes in credit market conditions could adversely affect our ability to raise debt favorably.

Instability in the global financial markets, inflation, policies of various governmental and regulatory agencies, including changes in monetary policy and interest rates, and other general economic conditions could lead to volatility in the credit and equity markets. This volatility could limit our access to the capital markets, leading to higher borrowing costs or, in some cases, the inability to obtain financing on terms that are acceptable to us or at all.

In addition, any hedging agreements we have and may continue to enter into to limit our exposure to interest rate increases or foreign currency fluctuations may not offer complete protection from these risks or may be unsuccessful, and consequently may effectively increase the interest rate we pay on our debt or the exchange rate with respect to any debt we may incur in a foreign currency, and any portion not subject to such hedging agreements would have full exposure to interest rate increases or foreign currency fluctuations, as applicable. If any financial institutions that are parties to our hedging agreements were to default on their payment obligations to us, declare bankruptcy or become insolvent, we would be unhedged against the underlying exposures. Any posting of collateral by us under our hedging agreements and the modification or termination of any of our hedging agreements could negatively impact our liquidity or other financial metrics. Any of these risks could have a material adverse effect on our business, financial condition and operating results.

The agreements governing our indebtedness and other financings include restrictive covenants that limit our operating flexibility.

The agreements governing our indebtedness and other financings impose operating and financial restrictions. These restrictions, subject in certain cases to customary baskets, exceptions and maintenance and incurrence-based financial tests, together with our debt service obligations, may limit our ability to engage in transactions and pursue strategic business opportunities. These restrictions could limit our ability to obtain debt financing, refinance or pay principal on our outstanding indebtedness,

complete acquisitions for cash or indebtedness or react to business, economic, market and industry conditions and other changes in our operating environment or the economy. Any future indebtedness that we incur may contain similar or more restrictive covenants. Any failure to comply with the restrictions of our debt agreements may result in an event of default under these agreements, which in turn may result in defaults or acceleration of obligations under these and other agreements, giving our lenders the right to terminate the commitments they had made or the right to require us to repay all amounts then outstanding plus any interest, fees, penalties or premiums. An event of default may also compel us to sell certain assets securing indebtedness under certain of these agreements.

Credit rating downgrades and/or inability to access debt markets could adversely affect our business, cash flows, financial condition and operating results.

Credit ratings impact the cost and availability of future borrowings and, as a result, cost of capital. Our current ratings reflect each rating agency's opinion of our financial strength, operating performance and ability to meet our debt obligations. Our capital structure and business model are reliant on continued access to debt markets. Each rating agency reviews our ratings periodically, and there can be no assurance that such ratings will be maintained in the future. A downgrade in our corporate rating and/or our issued debt ratings could impact our ability to access debt markets and adversely affect our business, cash flows, financial condition and operating results.

Risks Related to Legal and Regulatory Matters

Unfavorable outcomes of legal proceedings may adversely affect our business, reputation, financial condition, cash flows and operating results.

We and our affiliates are involved in various disputes, governmental and/or regulatory inspections, investigations and proceedings, mass arbitrations and litigation matters. Such legal proceedings can be complex, costly, and highly disruptive to our business operations by diverting the attention and energy of management and other key personnel.

In connection with the Transactions, we became subject to a number of legal proceedings, including a putative shareholder class action and derivative lawsuit and a putative antitrust class action. For more information, see “– Contingencies and Litigation – Litigation and Regulatory Matters” in [Note 14 – Commitments and Contingencies](#) of the Notes to the Condensed Consolidated Financial Statements. It is possible that stockholders of T-Mobile and/or Sprint may file additional putative class action lawsuits or shareholder derivative actions against the Company and the legacy T-Mobile board of directors and/or the legacy Sprint board of directors. Among other remedies, these stockholders could seek damages. The outcome of any litigation is uncertain and any such potential lawsuits could result in substantial costs and may be costly and distracting to management.

Additionally, on April 1, 2020, in connection with the closing of the Merger, we assumed the contingencies and litigation matters of Sprint. Those matters include a wide variety of disputes, claims, government agency investigations and enforcement actions and other proceedings. Unfavorable resolution of these matters could require making additional reimbursements and paying additional fines and penalties.

On February 28, 2020, we received a Notice of Apparent Liability for Forfeiture and Admonishment from the FCC, which proposed a penalty against us for allegedly violating Section 222 of the Communications Act and the FCC's regulations governing the privacy of customer information. We recorded an accrual for an estimated payment amount as of March 31, 2020, which was included in Accounts payable and accrued liabilities on our Consolidated Balance Sheets.

As a result of the August 2021 cyberattack, we are subject to numerous lawsuits, including consolidated class action lawsuits seeking unspecified monetary damages, mass consumer arbitrations, a shareholder derivative lawsuit and inquiries by various government agencies, law enforcement and other governmental authorities, and we may be subject to further regulatory inquiries and private litigation. We are cooperating fully with regulators and vigorously defending against the class actions and other lawsuits. On July 22, 2022, we entered into an agreement to settle the consolidated class action lawsuit. On July 26, 2022, we received preliminary approval of the proposed settlement, which remains subject to final court approval. Final court approval of the terms of the settlement is expected as early as January 2023 but could be delayed by appeals or other proceedings. If approved by the court, under the terms of the proposed settlement, we would pay an aggregate of \$350 million to fund claims submitted by class members, the legal fees of plaintiffs' counsel and the costs of administering the settlement. We would also commit to an aggregate incremental spend of \$150 million for data security and related technology in 2022 and 2023. In connection with the proposed class action settlement and other settlements of separate consumer claims that have been previously completed or are currently pending, we recorded a total pre-tax charge of approximately \$400 million in the second quarter of 2022. In light of the inherent uncertainties involved in such matters and based on the information currently available

to us, we believe it is reasonably possible that we could incur additional losses associated with these proceedings and inquiries, and we will continue to evaluate information as it becomes known and will record an estimate for losses at the time or times when it is both probable that a loss has been incurred and the amount of the loss is reasonably estimable. Ongoing legal and other costs related to these proceedings and inquiries, as well as any potential future proceedings and inquiries related to the August 2021 cyberattack, may be substantial, and losses associated with any adverse judgments, settlements, penalties or other resolutions of such proceedings and inquiries could be significant and have a material adverse impact on our business, reputation, financial condition, cash flows and operating results.

We, along with equipment manufacturers and other carriers, are subject to current and potential future lawsuits alleging adverse health effects arising from the use of wireless handsets or from wireless transmission equipment such as cell towers. In addition, the FCC has from time to time gathered data regarding wireless device emissions, and its assessment of the risks associated with using wireless devices may evolve based on its findings. Any of these allegations or changes in risk assessments could result in customers purchasing fewer devices and wireless services, could result in significant legal and regulatory liability, and could have a material adverse effect on our business, reputation, financial condition, cash flows and operating results.

The assessment of the outcome of legal proceedings, including our potential liability, if any, is a highly subjective process that requires judgments about future events that are not within our control. The amounts ultimately received or paid upon settlement or pursuant to final judgment, order or decree may differ materially from amounts accrued in our financial statements. In addition, litigation or similar proceedings could impose restraints on our current or future manner of doing business. Such potential outcomes including judgments, awards, settlements or orders could have a material adverse effect on our business, reputation, financial condition, cash flows and operating results.

Risks Related to Ownership of Our Common Stock

We cannot guarantee that our 2022 Stock Repurchase Program will be fully consummated or that our 2022 Stock Repurchase Program will enhance long-term stockholder value.

Our Board of Directors has authorized our 2022 Stock Repurchase Program for up to \$14.0 billion of the Company's common stock through September 30, 2023, including up to \$3.0 billion through 2022, with \$669 million spent by the Company on share repurchases as of September 30, 2022. Any share repurchases will depend upon, among other factors, our cash balances and potential future capital requirements, our results of operations and financial condition, our ability to access capital markets, our priorities for the use of cash for other purposes, the price of our common stock, and other factors that we may deem relevant.

The existence of the 2022 Stock Repurchase Program could cause our stock price, in certain cases, to be higher or lower than it otherwise would be and could potentially reduce the market liquidity or have other unintended consequences for our stock. We can provide no assurance that we will repurchase shares of our common stock at favorable prices, if at all. Although the program is intended to enhance long-term stockholder value, there is no assurance it will do so.

In addition, the 2022 Stock Repurchase Program does not obligate the Company to acquire any particular amount of common stock. The 2022 Stock Repurchase Program may be suspended or discontinued, or the amount to be spent by the Company to repurchase shares could be reduced, at any time at the Company's discretion. Any decision to reduce or discontinue repurchasing shares of our common stock pursuant to our 2022 Stock Repurchase Program could cause the market price for our common stock to decline and may negatively impact our reputation and investor confidence in us.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Issuer Purchases of Equity Securities

The table below provides information regarding our share repurchases during the three months ended September 30, 2022:

(in millions, except share and per share amounts)	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares that may yet be Purchased Under the Plans or Programs ⁽¹⁾
July 1, 2022 - July 31, 2022	—	—	—	—
August 1, 2022 - August 31, 2022	—	—	—	—
September 1, 2022 - September 30, 2022	4,892,315	\$ 136.65	4,892,315	\$ 13,331
Total	<u>4,892,315</u>		<u>4,892,315</u>	

- (1) On September 8, 2022, our Board of Directors authorized our 2022 Stock Repurchase Program for up to \$14.0 billion of our common stock through September 30, 2023. The amounts presented represent the remaining shares authorized for purchase under the 2022 Stock Repurchase Program as of the end of the period, of which approximately \$2.3 billion is available for the remainder of 2022.

See [Note 9 - Repurchases of Common Stock](#) in the Notes to the Condensed Consolidated Financial Statements for more information about our 2022 Stock Repurchase Program.

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

None.

Item 6. Exhibits

Exhibit No.	Exhibit Description	Incorporated by Reference			Filed Herein
		Form	Date of First Filing	Exhibit Number	
2.1*	Membership Interest Purchase Agreement, dated as of September 6, 2022, by and among Sprint LLC, Sprint Communications LLC, and Cogent Infrastructure, Inc.	8-K	9/7/2022	2.1	
4.1	Indenture, dated as of September 15, 2022 by and among T-Mobile USA, Inc., the Company and Deutsche Bank Trust Company Americas, as trustee.	8-K	9/15/2022	4.1	
4.2	First Supplemental Indenture, dated as of September 15, 2022, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.200% Senior Note due 2033.	8-K	9/15/2022	4.2	
4.3	Second Supplemental Indenture, dated as of September 15, 2022, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.650% Senior Note due 2053.	8-K	9/15/2022	4.3	
4.4	Third Supplemental Indenture, dated as of September 15, 2022, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.800% Senior Note due 2062.	8-K	9/15/2022	4.4	
10.1*	License Purchase Agreement, dated as of August 8, 2022, by and among T-Mobile USA, Inc., T-Mobile License LLC and Channel 51 License Co LLC.				X
10.2*	License Purchase Agreement, dated as of August 8, 2022, by and among T-Mobile USA, Inc., T-Mobile License LLC and LB License Co, LLC.				X
10.3*	Third Amendment and Collateral Release, dated as of August 22, 2022, to the Credit Agreement, dated as of April 1, 2020, among T-Mobile USA, Inc., Deutsche Bank AG New York Branch, as administrative agent, and each of the issuing banks and lenders party thereto.	8-K	8/22/2022	10.1	
22.1	Subsidiary Guarantors and Issuers of Guaranteed Securities.				X
31.1	Certifications of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.				X
31.2	Certifications of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.				X
32.1**	Certification of Chief Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				X
32.2**	Certification of Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				X
101.INS	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	XBRL Taxonomy Extension Schema Document.				X
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.				X
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.				X
101.LAB	XBRL Taxonomy Extension Label Linkbase Document.				X
101.PRE	XBRL Taxonomy Extension Presentation Linkbase.				X
104	Cover Page Interactive Data File (the cover page XBRL tags)				

* Schedules or similar attachments to this exhibit have been omitted pursuant to Item 601(a)(5) of Regulation S-K, and portions of this exhibit that are not material and that the registrant customarily and actually treats as private or confidential have been omitted pursuant to Item 601(b)(10)(iv) of Regulation S-K.

** Furnished herein.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

T-MOBILE US, INC.

October 27, 2022

/s/ Peter Osvaldik

Peter Osvaldik

Executive Vice President and Chief Financial Officer
(Principal Financial Officer and Authorized Signatory)