
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 36)*

T-Mobile US, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

(CUSIP Number)

**Dr. Axel Lutzner, VP DT Legal
Deutsche Telekom AG, Friedrich-Ebert-Allee 140
Bonn, 2M, 53113
49-228-181-0**

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

10/28/2026

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. ☐

The information required on the remainder of this cover page shall not be deemed to be “filed” for the purpose of Section 18 of the Securities Exchange Act of 1934 (“Act”) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13D

CUSIP No.

Name of reporting person

1

Deutsche Telekom AG

2

Check the appropriate box if a member of a Group (See Instructions)

	☐ (a)
	☒ (b)
3	SEC use only
	Source of funds (See Instructions)
4	OO
	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
5	☐
	Citizenship or place of organization
6	GERMANY
	Sole Voting Power
7	592,065,875.00
Number of	Shared Voting Power
Shares	
Beneficially	8 0.00
Owned by	Sole Dispositive Power
Each	9 582,065,875.00
Reporting	Shared Dispositive Power
Person	
With:	10 0.00
	Aggregate amount beneficially owned by each reporting person
11	592,065,875.00
	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
12	☐
	Percent of class represented by amount in Row (11)
13	55.9 %
	Type of Reporting Person (See Instructions)
14	CO

SCHEDULE 13D

CUSIP No.

	Name of reporting person
1	Deutsche Telekom Holding B.V.
	Check the appropriate box if a member of a Group (See Instructions)
2	☐ (a)
	☒ (b)
3	SEC use only
	Source of funds (See Instructions)
4	OO
	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
5	☐
	Citizenship or place of organization
6	NETHERLANDS
Number of	7 Sole Voting Power

Shares	
Beneficially	592,065,875.00
Owned by	Shared Voting Power
Each	8
Reporting	0.00
Person	Sole Dispositive Power
With:	9
	582,065,875.00
	Shared Dispositive Power
	10
	0.00
	Aggregate amount beneficially owned by each reporting person
11	592,065,875.00
	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
12	☐
	Percent of class represented by amount in Row (11)
13	55.9 %
	Type of Reporting Person (See Instructions)
14	CO

SCHEDULE 13D

CUSIP No.

	Name of reporting person
1	T-Mobile Global Holding GmbH
	Check the appropriate box if a member of a Group (See Instructions)
2	☐ (a)
	☒ (b)
3	SEC use only
	Source of funds (See Instructions)
4	OO
	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
5	☐
	Citizenship or place of organization
6	GERMANY
	Sole Voting Power
7	592,065,875.00
Number of	Shared Voting Power
Shares	8
Beneficially	0.00
Owned by	Sole Dispositive Power
Each	9
Reporting	582,065,875.00
Person	Shared Dispositive Power
With:	10
	0.00
11	Aggregate amount beneficially owned by each reporting person

	592,065,875.00
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
	☐
13	Percent of class represented by amount in Row (11)
	55.9 %
14	Type of Reporting Person (See Instructions)
	CO

SCHEDULE 13D

CUSIP No.

1	Name of reporting person
	T-Mobile Global Zwischenholding GmbH
	Check the appropriate box if a member of a Group (See Instructions)
2	☐ (a)
	☒ (b)
3	SEC use only
4	Source of funds (See Instructions)
	OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
	☐
6	Citizenship or place of organization
	GERMANY
	Sole Voting Power
7	592,065,875.00
Number of	Shared Voting Power
Shares	
Beneficially	8 0.00
Owned by	
Each	Sole Dispositive Power
Reporting	9 582,065,875.00
Person	
With:	Shared Dispositive Power
	10 0.00
	Aggregate amount beneficially owned by each reporting person
11	592,065,875.00
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
	☐
13	Percent of class represented by amount in Row (11)
	55.9 %
14	Type of Reporting Person (See Instructions)
	CO

SCHEDULE 13D

Item 1. Security and Issuer

Title of Class of Securities:

- (a) Common Stock
- Name of Issuer:
- (b) T-Mobile US, Inc.
- Address of Issuer's Principal Executive Offices:
- (c) 12920 SE 38th Street, Bellevue, WASHINGTON , 98006.

Item 1 This Amendment No. 36 (this "Amendment No. 36") to the Schedule 13D filed with the U.S. Securities and Exchange Commission (the "Commission") on May 10, 2013 (as amended and supplemented from time to time, this "Schedule 13D"), is being filed by Deutsche Telekom AG, a stock corporation (Aktiengesellschaft) organized under the laws of the Federal Republic of Germany ("Deutsche Telekom"), T-Mobile Global Zwischenholding GmbH, a limited liability company (Gesellschaft mit beschränkter Haftung) organized under the laws of the Federal Republic of Germany and a direct wholly owned subsidiary of Deutsche Telekom ("T-Mobile Global"), T-Mobile Global Holding GmbH, a limited liability company (Gesellschaft mit beschränkter Haftung) organized under the laws of the Federal Republic of Germany and a direct wholly owned subsidiary of T-Mobile Global ("T-Mobile Holding"), and Deutsche Telekom Holding B.V., a limited liability company (besloten vennootschap met beperkte aansprakelijkheid) organized under the laws of the Netherlands and a direct wholly owned subsidiary of T-Mobile Holding ("DT Holding" and, together with Deutsche Telekom, T-Mobile Global and T-Mobile Holding, the "Reporting Persons", and each, a "Reporting Person"), pursuant to Section 13(d) of the Exchange Act, and Rule 13d-2(a) thereunder, with respect to the shares of common stock, par value \$0.00001 per share (the "Common Stock"), of T-Mobile US, Inc., a Delaware corporation (the "Issuer" or "T-Mobile"). This Amendment No. 36 is being filed to update this Schedule 13D to reflect the decrease in the total amount of Common Stock outstanding as a result of a series of Common Stock repurchases by the Issuer, which has increased the percent of Common Stock owned by the Reporting Persons. Except as set forth below, all Items of this Schedule 13D, as amended prior to the date hereof, are materially unchanged. Capitalized terms used in this Amendment No. 36 and not otherwise defined shall have the respective meanings assigned to such terms in this Schedule 13D. Deutsche Telekom disclaims beneficial ownership in any Common Stock held by Delaware Project 6 L.L.C., Delaware Project 9 L.L.C. and Signal Bright LLC ("Signal Bright"), each a wholly-owned subsidiary of SoftBank Group Corp. ("SoftBank"), if such Common Stock is not subject to the Proxy.

Item 2. Identity and Background

- (a) This Item 2 is hereby amended and supplemented as follows: The information set forth in Schedules A-1, A-3 and A-4 of this Schedule 13D (filed herewith as Exhibits 70, 71 and 72, respectively) is hereby incorporated by reference.
- (b) Same as (a) above.
- (c) Same as (a) above.
- (d) Same as (a) above.
- (e) Same as (a) above.
- (f) Same as (a) above.

Item 5. Interest in Securities of the Issuer

This Item 5 is hereby amended and supplemented as follows: The information contained in the cover pages of this Schedule 13D is incorporated herein by reference. As of the date hereof, the Reporting Persons beneficially own, in aggregate, 592,065,875 shares of Common Stock consisting of (i) 582,065,875 shares of Common Stock held by DT Holding and (ii) 10,000,000 shares of Common Stock held by Signal Bright and subject to the Proxy (of which 10,000,000 of such shares of Common Stock are subject to call options granted by Signal Bright to Deutsche Telekom), representing 55.9% of the shares of the Common Stock outstanding as of October 23, 2026, as reported by the Issuer in its Quarterly Report on Form 10-Q filed with the Commission on October 28, 2026. The number of shares of Common Stock held by Signal Bright is based solely on the information provided by SoftBank. In addition, Dr. Frank Appel, Chairman of Deutsche Telekom's supervisory board, and Dr. Thomas Dohmke and Natalie Knight, members of Deutsche Telekom's supervisory board, beneficially own 190 shares, 25 shares and 1,600 shares of Common Stock, respectively, which in each case represents less than 0.01% of the shares of Common Stock issued and outstanding as of October 23, 2026, as reported by the Issuer in its Quarterly Report on Form 10-Q filed with the Commission on October 28, 2026. To the best knowledge of the Reporting Persons, each of Dr. Frank Appel, Dr. Thomas Dohmke and Natalie Knight has the sole power to vote or direct the vote or dispose or direct the disposition of all of the shares of Common Stock beneficially owned by such person.

- (a) Same as (a) above.
- (b) Except as previously reported on this Schedule 13D, to the best knowledge of the Reporting Persons, none of the Reporting Persons has effected any transaction in Common Stock in the 60 days preceding the date hereof.
- (c)

Item 7. Material to be Filed as Exhibits.

Exhibit 70 - Schedule A-1: Directors and Executive Officers of T-Mobile Global Holding GmbH Exhibit 71 -

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Deutsche Telekom AG

Signature: /s/ Christoph Appel
Name/Title: Christoph Appel / Attorney-in-fact
Date: 10/29/2026

Deutsche Telekom Holding B.V.

Signature: /s/ Christoph Appel
Name/Title: Christoph Appel / Attorney-in-fact
Date: 10/29/2026

T-Mobile Global Holding GmbH

Signature: /s/ Christoph Appel
Name/Title: Christoph Appel / Attorney-in-fact
Date: 10/29/2026

T-Mobile Global Zwischenholding GmbH

Signature: /s/ Christoph Appel
Name/Title: Christoph Appel / Attorney-in-fact
Date: 10/29/2026

SCHEDULE A-1

Schedule A-1 is amended and restated as follows:

Directors and Executive Officers of T-Mobile Global Holding GmbH

The following table sets forth the names, business addresses and present principal occupation of each director and executive officer of T-Mobile Global Holding GmbH. Unless otherwise noted, each of the persons listed below is principally employed by T-Mobile Global Holding GmbH and is a citizen of the Federal Republic of Germany. During the last five years, to the best of each Reporting Person's knowledge, no person on Schedule A-1 has been (a) convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or (b) a party to a civil proceeding of a judicial or administrative body of competent jurisdiction as a result of which proceeding such person is or was subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

Board of Management

<u>Name</u>	<u>Business Address</u>	<u>Present Principal Occupation</u>
Dr. Frank Schmidt	Friedrich-Ebert-Allee 140 Bonn, Germany 53113	VP Public Affairs Municipalities at GPRA, Deutsche Telekom AG
Dr. Joachim Schuhmacher	Friedrich-Ebert-Allee 140 Bonn, Germany 53113	Vice President Investment Controlling, Deutsche Telekom AG
Michaela Klitsch	Friedrich-Ebert-Allee 140 Bonn, Germany 53113	Exec. Program Manager STI Operations, Deutsche Telekom AG

SCHEDULE A-3

Schedule A-3 is amended and restated as follows:

Directors and Executive Officers of Deutsche Telekom AG

The following tables I and II set forth the names, business addresses and present principal occupation of each director and executive officer of Deutsche Telekom AG. Unless otherwise noted, each of the persons listed below is principally employed by Deutsche Telekom AG and is a citizen of the Federal Republic of Germany. During the last five years, to the best of each Reporting Person's knowledge, no person on this table has been (a) convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or (b) a party to a civil proceeding of a judicial or administrative body of competent jurisdiction as a result of which proceeding such person is or was subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

I. Board of Management

Name	Business Address	Present Principal Occupation
Timotheus Höttges	Friedrich-Ebert-Allee 140 Bonn, Germany 53113	Chairman of the Board
Dr. Feri Abolhassan Pur-Moghaddam	Friedrich-Ebert-Allee 140 Bonn, Germany 53113	Board Member for T-Systems
Birgit Bohle	Friedrich-Ebert-Allee 140 Bonn, Germany 53113	Board Member for Human Resources and Legal Affairs, Labor Director
Rodrigo Diehl [†]	Landgrabenweg 149 Bonn, Germany 53227	Board Member for Germany
Dr. Christian P. Illek	Friedrich-Ebert-Allee 140 Bonn, Germany 53113	Board Member for Finance (CFO) & Board Member Product and Technology
Thorsten Langheim	Friedrich-Ebert-Allee 140 Bonn, Germany 53113	Board Member for USA and Group Development
Dominique Leroy *	Friedrich-Ebert-Allee 140 Bonn, Germany 53113	Board Member for Europe

[†] = citizen of Argentina and Germany

* = citizen of Belgium

II. Supervisory Board

Name	Business Address	Present Principal Occupation
Dr. Frank Appel (Chairman)	Friedrich-Ebert-Allee 140, Bonn, Germany 53113	Former CEO Deutsche Post AG, Bonn
Odysseus D. Chatzidis *	Friedrich-Ebert-Allee 140 Bonn, Germany 53113	Chairman of the Deutsche Telekom European Works Council, Bonn
Eric Daum	Friedrich-Ebert-Allee 140, Bonn, Germany 53113	1st Deputy Chairman of the Group Works Council at Deutsche Telekom AG, Bonn
Dr. Thomas Dohmke	Bellevue, Washington, USA	Co-founder and CEO of Entire Inc., Bellevue, Washington, USA
Rachel Empey ⁱ	Scharderhohlweg 45, Königstein im Taunus, Germany 61462	Former Member of the Board of Management of Fresenius Management SE, Bad Homburg vor der Höhe
Constantin Greve	Friedrich-Ebert-Allee 140, Bonn, Germany 53113	Chairman of the Works Council of Deutsche Telekom AG, Bonn
Dr. Philipp Herzig	Konrad-Zuse-Ring 10, Potsdam, Germany 14469	Chief Technology Officer and member of the extended Board of Management of SAP SE, Walldorf
Natalie Knight ^o	29118 N 69th Place, Scottsdale, AZ 85266, Arizona, USA	Former Member of the Board of Directors of Stellantis N.V., Hoofddorp, Netherlands
Petra Steffi Kreusel	Flughafengeb. 234 HBK25, Frankfurt am Main, Germany 60549	Senior Vice President, Customer & Public Relations at Deutsche Telekom Geschäftskunden GmbH, Bonn, Group Representative for Digital Education and Schools at Deutsche Telekom AG, Bonn, Chairwoman of the Company Spokespersons' Committee at Deutsche Telekom Geschäftskunden GmbH, Bonn, Deputy Chairwoman of the Group Spokespersons' Committee of Deutsche Telekom AG, Bonn.
Harald Krüger	Schulstraße 43, Gräfelfing, Germany 82166	Managing Partner of KC&C GmbH, Gräfelfing, and former Chairman of the Management Board of Bayerische Motoren Werke Aktiengesellschaft, Munich
Kerstin Marx	Friedrich-Ebert-Allee 140, Bonn, Germany 53113	Chairwoman of the Group Works Council of Deutsche Telekom AG, Bonn

Name	Business Address	Present Principal Occupation
Dr. Reinhard Ploss	Hans-Durach-Str. 4, Unterhaching, Germany 82008	Chairman of the Supervisory Board of Knorr-Bremse AG, München and former Chairman of the Board of Management of Infineon Technologies AG, Neubiberg
Stefan Ramge**	Wilhelmstraße 97, Berlin, Germany 10117	Director-General responsible for Federal Holdings, Federal Real Estate, and Privatizations at the Federal Ministry of Finance, Berlin
Frank Sauerland	Paula-Thiede-Ufer 10, Berlin, Germany 10179	Head of Fundamental Collective Bargaining Policy, ICT, Federal Division A at the ver.di's Federal Executive Board, Berlin
Christoph Schmitz-Dethlefsen (Deputy Chairman)	Paula-Thiede-Ufer 10, Berlin, Germany 10179	Member of the federal executive board ver.di federal administration, Berlin
Susanne Schöttke	Hüxstr. 1, Lübeck, Germany 23552	Head of State District North ver.di, Lübeck
Nicole Seelemann-Wandtke	Kronshagener Weg 105, Kiel, Germany 24116	Member of the Works Council of the Consumer unit at Telekom Deutschland GmbH, Bonn
Margret Suckale	Hochfeldstraße 4b, Tegernsee, Germany 83684	Former member of the Board of Management of BASF SE, Ludwigshafen
Karin Topel	Querstraße 1, Leipzig, Germany 04103	Chairwoman of the Works Council at Deutsche Telekom Technik GmbH, Bonn, Technical Branch Office, Eastern District
Stefan B. Wintels	Palmengartenstrasse 5-9, Frankfurt am Main, Germany 60325	CEO KfW, Frankfurt am Main

* = citizen of Greece

ⁱ = citizen of the United Kingdom and Germany

^o = citizen of the United States of America

** citizen of Sweden and Germany

SCHEDULE A-4

Schedule A-4 is amended and restated as follows:

Directors and Executive Officers of Deutsche Telekom Holding B.V.

The following table sets forth the names, business addresses and present principal occupation of each director and executive officer of Deutsche Telekom Holding B.V. Unless otherwise noted, each of the persons listed below is principally employed by Deutsche Telekom Holding B.V. and is a citizen of the Federal Republic of Germany. During the last five years, to the best of each Reporting Person's knowledge, no person on this table has been (a) convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or (b) a party to a civil proceeding of a judicial or administrative body of competent jurisdiction as a result of which proceeding such person is or was subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

Name	Business Address	Present Principal Occupation
Dr. Raphael Kübler	Stationsplein 8K, 6221 BT Maastricht, the Netherlands	Managing Director
Frans Roose *	Stationsplein 8K, 6221 BT Maastricht, the Netherlands	Managing Director
Dr. Jan Willem Hesselink *	Stationsplein 8K, 6221 BT Maastricht, the Netherlands	Managing Director
Dr. Axel Lützner	Stationsplein 8K, 6221 BT Maastricht, the Netherlands	Managing Director

* = citizen of the Netherlands