SYNIVERSE HOLDINGS INC Form 10-K March 14, 2018

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-K

(Mark One)

x ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2017

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF $^{\rm 0}1934$

For the transition period from to COMMISSION FILE NUMBER 333-176382

SYNIVERSE HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Delaware 30-0041666

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

8125 Highwoods Palm Way

Tampa, Florida 33647

(Address of principal executive office)

(Zip code)

(813) 637-5000

(Registrant's telephone number, including area code)

Securities registered pursuant to section 12(b) of the Act: None Securities registered pursuant to section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes o No x

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes x No o

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 past 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 o No x

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulations S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (\S 229.405 of this chapter) is not contained herein, and will not be contained, to the best of Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. x

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

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Large accelerated filer o Accelerated filer o Non-accelerated filer x

Smaller reporting company o

(Do not check if a smaller reporting company)

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

The aggregate market value of the common stock of the registrant held by non-affiliates of the registrant is \$0 as the registrant is a privately held corporation and its common stock is not publicly traded. The number of shares of common stock of the registrant outstanding at March 2, 2018 was 1,000.

Documents Incorporated by Reference

None

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GLOSSARY OF TERMS

Term Definition

2011 Plan 2011 Equity Incentive Plan

4G Fourth generation A2P Application to Peer

ASC Accounting Standards Codification ASU Accounting Standards Update

Carlyle Investment funds affiliated with The Carlyle Group

CDMA Code division multiple access

CNAM Caller name directory

EIS Enterprise & Intelligence Solutions

E.U. European Union

FASB Financial Accounting Standards Board FCC Federal Communications Commission

FCPA Foreign Corrupt Practices Act

GMAC Guideline merged and acquired company

GPC Guideline public company GSM Global system for mobiles

GSMA Global System for Mobile Communications Association

IASB International Accounting Standards Board

IPX Interworking packet exchange

LTE Long-term evolution
M2M Machine-to-machine
MNO Mobile network operator
MTS Mobile Transaction Services
MVNO Mobile virtual network operators

NOL Net operating loss

OFAC The Office of Foreign Assets Control of the U.S. Department of the Treasury

OTT Over-the-top provider

SEC Securities and Exchange Commission

SS7 Signaling System 7 U.S. United States of America

U.S. GAAP Accounting principles generally accepted in the United States

VIE Variable interest entity

VoIP Voice over IP VoLTE Voice over LTE

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SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

Certain of the statements in this Annual Report on Form 10-K, including, without limitation, those under the caption entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations," may constitute "forward-looking statements" for purposes of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Some of the forward-looking statements can be identified by the use of terms such as "believes," "expects," "may," "will," "should," "could," "seeks," "intends," "plans," "estimates," "anticipates" or other com and similar expressions. These forward-looking statements include all matters that are not related to present facts or current conditions or that are not historical facts. They appear in a number of places throughout this Annual Report on Form 10-K and include statements regarding our intentions, beliefs or current expectations concerning, among other things, our consolidated results of operations, financial condition, liquidity, prospects and growth strategies and the industries in which we operate and including, without limitation, statements relating to our future performance.

Forward-looking statements are subject to known and unknown risks and uncertainties, many of which are beyond our control and you should not place undue reliance on these forward looking statements. We caution you that forward-looking statements are not guarantees of future performance and that our actual consolidated results of operations, financial condition and liquidity, and industry development may differ materially from those made in or suggested by the forward-looking statements contained in this Annual Report on Form 10-K. In addition, even if our consolidated results of operations, financial condition and liquidity, and industry development are consistent with the forward-looking statements contained in this Annual Report on Form 10-K, those results or developments may not be indicative of results or developments in subsequent periods. A number of important factors could cause actual results to differ materially from those contained in or implied by the forward-looking statements, including the risks and uncertainties described under the heading "Risk Factors." Factors that could cause actual results to differ from those reflected in forward-looking statements relating to our operations and business include:

system failures or delays which could harm our reputation;

we do not control the networks over which many of our services are transmitted;

our reliance on third-party providers for communications software, hardware and infrastructure;

security breaches which could result in significant liabilities;

our ability to adapt quickly to technological and other changes;

our newly offered services may not perform as anticipated;

the loss of any of our significant customers;

the failure to achieve or sustain desired pricing levels;

consolidation among, or network buildouts by, customers could cause us to lose transaction volume and affect pricing;

the reduction of services by existing customers;

increased competition;

our customers may develop in-house solutions and no longer use our services;

the success of our international expansion is

uncertain:

political instability in certain countries where we operate;

our compliance with anti-corruption laws and regulations;

our limited business in countries targeted by economic sanctions which could harm our reputation;

our compliance with domestic and international tax law;

our ability to receive and retain licenses or authorizations required to conduct our business internationally;

our ability to acquire and integrate complementary business and technologies;

unfavorable general economic conditions in the United States or in other major global markets;

additional costs and liabilities for maintaining privacy compliance;

our failure to generate the capital necessary to expand our operations and invest in new services;

changes in the regulatory landscape affecting us and our customers;

our ability to attract and retain key personnel;

failure to protect our intellectual property rights or claims by third parties that we infringe on or are in violation of their intellectual property rights;

fluctuation in currency exchange rates;

• impairment of our intangible assets or goodwill;

potential litigation;

our ability to achieve desired organic growth;

our ability to maintain effective internal controls over financial reporting;

the significant influence Carlyle has over corporate decisions;

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our ability to service our indebtedness.

These cautionary statements should not be construed by you to be exhaustive and are made only as of the date of this Annual Report on Form 10-K and we undertake no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Comparisons of results for current and any prior periods are not intended to express any future trends, or indications of future performance, unless expressed as such, and should only be viewed as historical data.

MARKET, RANKING AND INDUSTRY DATA

The data included herein regarding markets and ranking, including the size of certain markets and our position and the position of our competitors and customers within these markets, is based on independent industry publications, reports from government agencies or other published industry sources and our estimates are based on our management's knowledge and experience in the markets in which we operate. When we rank our customers by size, we base those rankings on the number of transactions processed and other market-specific factors. When we describe our market position, we base those descriptions on the number of subscribers serviced by our customers. Our estimates have been based on information obtained from our customers, suppliers, trade and business organizations and other contacts in the markets in which we operate. We believe these estimates to be accurate as of the date of this Annual Report on Form 10-K. However, this information may prove to be inaccurate because of the methods by which we obtain certain data for our estimates, because this information cannot always be verified with complete certainty due to limits on the availability and reliability of raw data, the voluntary nature of the data gathering process and other limitations and uncertainties inherent in a survey of market size. In addition, the provided market data is not a guarantee of future market characteristics because consumption patterns and consumer preferences can and do change. See also "Special Note Regarding Forward-Looking Statements."

OTHER DATA

Numerical figures included in this Annual Report on Form 10-K have been subject to rounding adjustments. Accordingly, numerical figures shown as totals in various tables may not be arithmetic aggregations of the figures that precede them.

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PART I

ITEM 1. BUSINESS

Overview

Syniverse is the leading global transaction processor that connects MNOs and enterprises in nearly 200 countries, enabling seamless mobile communications across disparate and rapidly evolving networks, devices and applications. We process transactions that include the authorization and delivery of end-user traffic, clearing of billing records and settlement of payments. We also offer a unique portfolio of intelligent policy and charging tools that enable our customers to use the real-time data generated by these transactions to deliver customized services and choices to their end users. Our portfolio of mission-critical services enables our customers to connect to the mobile ecosystem, optimize their businesses and enhance and personalize the mobile experience for their end-users. We process over 4 billion billable transactions daily and settle approximately \$15 billion annually between our customers.

We are the leader in LTE roaming and interconnect, offering superior connectivity critical for delivering the advanced mobile experiences end-users have come to expect from 4G and other advanced mobile network technologies, including VoLTE. Our IPX network currently directly connects to nearly half of the global mobile population. We believe our global footprint and operational scale are unmatched in our industry. As a trusted partner with 30 years of experience and a history of innovation, we believe we are well positioned to solve the technical, operational and financial complexities of the mobile ecosystem.

Our diverse customer base includes a broad range of participants in the mobile ecosystem, including approximately 900 MNOs and 450 OTTs and enterprises. Our customers include 97 of the top 100 MNOs globally, such as Verizon Wireless, América Móvil, Vodafone, Telefónica, China Unicom and Reliance Communications; OTTs, including 3 of the 5 largest social networking sites in the U.S. and one of the largest social networking sites in China; and blue-chip enterprise customers, including the top 3 credit card networks worldwide and a multinational hotel brand.

The mobile experience is a critical and pervasive component of modern life and has become increasingly complex. Mobile devices have evolved from basic cellular phones to include smartphones, tablets, wearables and other connected devices that people now use to conduct an expanding set of activities in real-time, such as streaming videos, posting social media updates, working and shopping. As a result, today's mobile experience requires seamless and ubiquitous connectivity and coordination between MNOs, OTTs and enterprises across disparate and rapidly evolving networks, devices and applications. The failure to integrate any of these elements can disrupt service, resulting in frustrated end-users, erosion of our customers' brands and loss of revenue by our customers. Our proprietary services bridge these technological and operational complexities.

Syniverse provides approximately 60 mission-critical services to manage the real-time exchange of information and traffic across the mobile ecosystem, enhance our customers' brands and provide valuable intelligence about end-users. Our customers demand, and we deliver, high quality service as evidenced by our over 99.999% network availability. Our comprehensive suite of Mobile Transaction Services and Enterprise & Intelligence Solutions includes the services described below.

Mobile Transaction Services: Transaction-based services that are designed to support the long-term success of our MNO customers. Through Mobile Transaction Services, we:

Clear, process and exchange end-user billing records.

Process and settle payments between participants in the mobile ecosystem.

Activate, authenticate and authorize end-user mobile activities.

M anage the worldwide routing and delivery of text (SMS), multimedia (MMS) and next generation messaging.

Provide data transport services over our global IP data network regardless of technology protocol.

Provide intelligent policy and charging tools that enable our customers to use real-time data for improved end-user experience.

Provide risk management tools to prevent fraudulent activity on operator networks and identify problem areas in the end to end billing cycle.

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Enterprise & Intelligence Solutions: Services that bridge OTTs and enterprises with MNOs and incorporate our real-time intelligence capabilities to enable all of our customers to serve their end-users. Through Enterprise & Intelligence Solutions, we:

Connect enterprises to the mobile ecosystem to allow them to reliably reach and interact with their customers and employees via mobile devices.

Bridge OTTs to the mobile ecosystem allowing OTT end-users to seamlessly interact with traditional mobile end-users.

Enable enterprises to rapidly execute and optimize their mobile communications initiatives.

Provide data analytics and business intelligence solutions designed to measure, enhance and secure the end-user experience for our enterprise customers.

Provide solutions to enable MNOs to measure and manage the subscriber experience across networks.

We derive revenues primarily from transaction-based and monthly recurring fees paid to us by our customers for various types of mobile services. A majority of our revenues were generated by transaction-based fees. These fees are based upon the number of records or transactions processed or the size of data records processed or both, and includes tier-based pricing and additional fees for volume above an agreed-upon threshold. Monthly recurring fees are based upon contractual provisions that require set, predictable payments each month. Due to the nature of our services, any single end-user call, data session or message often generates multiple transactions and payments from multiple customers. We have long-standing customer relationships, with an average tenure of 19 years among our top 10 customers and have maintained a customer contract renewal rate of 95% or higher over the past ten years. Our transaction-based and monthly recurring fee revenue model coupled with our long-term contracts and customer relationships provides us with a highly predictable and recurring revenue stream, with approximately 90% of our annual revenue for each of the last eight years earned under contracts in place at the beginning of the year. Our scalable infrastructure provides significant operating leverage, allowing us to benefit from volume growth and rapidly scale our services across customers, markets, and geographies with relatively low marginal costs. Our efficient management of capital expenditures and low working capital needs lead to significant free cash flow that we may use to repay indebtedness, make acquisitions and fund future growth in the business.

Our principal executive offices are located at 8125 Highwoods Palm Way, Tampa, Florida 33647. Our telephone number is +1 (813) 637-5000, and our website is www.syniverse.com. The information on or linked to our website is not part of this Annual Report on Form 10-K, nor is such content incorporated by reference herein.

Business Information

Syniverse provides mission-critical technology and business services that enable the seamless provision of the mobile experience to end-users regardless of network, device or application. Our comprehensive suite of services includes Mobile Transaction Services and Enterprise & Intelligence Solutions.

Revenues by service offerings were as follows:

	Year Ended December 31,		
(in thousands)	2017	2016	2015
Mobile Transaction Services	\$634,364	\$649,948	\$731,496
Enterprise & Intelligence Solutions	159,148	131,944	129,979
Revenues	\$793,512	\$781,892	\$861,475

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Revenues by geographic region, based on the "bill to" location on the invoice, were as follows:

Year Ended
December 31,
(in thousands) 2017 2016 2015
North America \$464,436 \$