EXHIBIT 4A

No changes from Exhibit 5 to SR-NYSENAT-2020-03

All text is new

New York Stock Exchange LLC NYSE American LLC NYSE Arca, Inc. NYSE Chicago, Inc. NYSE National, Inc.

Wireless Connectivity Fees and Charges

Last Updated: •, 2020

General Note

A market participant that incurs fees from the New York Stock Exchange LLC, NYSE American LLC, NYSE Arca, Inc., NYSE Chicago, Inc. or NYSE National, Inc. (collectively, the "Affiliate SROs") for a particular service pursuant to this Fee Schedule shall not be subject to fees for the same service charged by the other Affiliate SROs.

A. Wireless Connectivity

The following fees are subject to a 30-day testing period, during which the monthly charge per connection is waived.

Type of Service	Description	Amount of Charge
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	10 Mb Circuit	charge plus monthly charge
Secaucus access center		per connection of \$9,000
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	50 Mb Circuit	charge plus monthly charge
Secaucus access center		per connection of \$13,500
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	100 Mb Circuit	charge plus monthly charge
Secaucus access center		per connection of \$23,000
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	200 Mb Circuit	charge plus monthly charge
Secaucus access center		per connection of \$44,000
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	10 Mb Circuit	charge plus monthly charge
Carteret access center		per connection of \$10,000

Type of Service	Description	Amount of Charge
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	50 Mb Circuit	charge plus monthly charge
Carteret access center		per connection of \$15,000
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	100 Mb Circuit	charge plus monthly charge
Carteret access center		per connection of \$25,000
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	200 Mb Circuit	charge plus monthly charge
Carteret access center		per connection of \$45,000
Wireless Connections		\$15,000 initial charge for both connections plus monthly charge for both connections of
between (a) Mahwah Data		
Center and Carteret access	50 Mb Circuits	
center and (b) Mahwah Data	50 WID Circuits	
Center and Secaucus Data		\$22,000
Center		
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	1 Mb Circuit	charge plus monthly charge
Markham access center		per connection of \$6,000
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	5 Mb Circuit	charge plus monthly charge
Markham access center		per connection of \$15,500
Wireless Connection between		\$10,000 per connection initial
Mahwah Data Center and	10 Mb Circuit	charge plus monthly charge
Markham access center		per connection of \$23,000