

## RESTRICTED OCC CLEARING NUMBERS

OCC Clearing Number	Clearing Member Contact Information	Restriction Effective Date	MIAX Options	MIAX PEARL	MIAX Emerald
017	Interactive Brokers LLC ibclearingops@interactivebrokers.com	07/18/19	X	X	X
534	Interactive Brokers LLC ibclearingops@interactivebrokers.com	07/18/19	X	X	X
519	Merrill Lynch Professional Clearing Corp. Mark Morrison, 646.743.1241 dg.mlpro_exchange_agreements@baml.com	07/08/19	X	X	X
540	Merrill Lynch Professional Clearing Corp. Mark Morrison, 646.743.1241 dg.mlpro_exchange_agreements@baml.com	07/08/19	X	X	X
551	Merrill Lynch Professional Clearing Corp. Mark Morrison, 646.743.1241 dg.mlpro_exchange_agreements@baml.com	07/08/19	X	X	X
552	Merrill Lynch Professional Clearing Corp. Mark Morrison, 646.743.1241 dg.mlpro_exchange_agreements@baml.com	07/08/19	X	X	X
598	Merrill Lynch Professional Clearing Corp. Mark Morrison, 646.743.1241 dg.mlpro_exchange_agreements@baml.com	07/08/19	X	X	X
443	Pershing, LLC Phil Muscarella, 321.249.4611 pmuscarella@pershing.com	07/08/19	X	X	X