

Primary Business Name: LUMINEX TRADING & ANALYTICS LLC**BD Number: 171752****BD - AMENDMENT****09/19/2019****BD - INDIRECT OWNERS**

Ownership Codes: NA - less than 5% B - 10% but less than 25% D - 50% but less than 75%
A - 5% but less than 10% C - 25% but less than 50% E - 75% or more

Full Legal Name	DE/FE/I	Entity in Which Interest is Owned	Status	Date Acquired	Own. Code	Control Person	PR CRD # (or SSN, IRS Tax #, Emp. ID)
FMR LLC	DE	FMR SAKURA HOLDINGS, INC.	OWNER	03/2018	E	Y	N 04-3532603