Public Disclosure Form



	Other types	Hedging of Delta 1 products created	Purchase	36,000	\$211,995.1600	\$5.8800	\$5.8800
	of securities	as a result of wholly unsolicited					
	(e.g. equity	client-driven orders					
	swaps)						
	Other types	Hedging of Delta 1 products created	Sale	4,500	\$25,971.1900	\$5.7800	\$5.7800
	of securities	as a result of wholly unsolicited					
	(e.g. equity	client-driven orders					
	swaps)						
	Other types	Hedging of Delta 1 products created	Sale	1,500	\$8,761.3700	\$5.9400	\$5.7900
	of securities	as a result of wholly unsolicited					
	(e.g. equity	client-driven orders					
	swaps)						

Other types of securities





Other types of securities

Hedging of Delta 1 products created

(e.g. equity swaps)





Note:

J.P. Morgan Securities PLC is a Class (5) associate connected with the Offeree company.

Dealings were made for its own account.

J.P. Morgan Securities PLC is ultimately owned by JPMorgan Chase & Co..