

	Other types of	Hedging of Delta 1 products	Purchase	87,500	\$509,571.1700	\$5.8800	\$5.6000
	securities (e.g.	created as a result of wholly					
	equity swaps)	unsolicited client-driven orders					
	Other types of	Hedging of Delta 1 products	Sale	1,000	\$5,725.9500	\$5.7400	\$5.7300
	securities (e.g.	created as a result of wholly					
	equity swaps)	unsolicited client-driven orders					
	Other types of	Hedging of Delta 1 products	Sale	31,500	\$181,534.3600	\$5.7800	\$5.7600
	securities (e.g.	created as a result of wholly					
	equity swaps)	unsolicited client-driven orders					
	Other types of	Hedging of Delta 1 products	Sale	31,500	\$181,534.3600	\$5.7800	\$5.7600
	securities (e.g.	created as a result of wholly					
	equity swaps)	unsolicited client-driven orders					
	Other types of	Hedging of Delta 1 products	Sale	4,500	\$25,821.2100	\$5.8800	\$5.7300
	securities (e.g.	created as a result of wholly					
	equity swaps)	unsolicited client-driven orders					
	Other types of	Hedging of Delta 1 products	Purchase	4,500	\$26,404.8800	\$5.9300	\$5.7700
	securities (e.g.	created as a result of wholly					
	equity swaps)	unsolicited client-driven orders					
1 1	Other types of	Hedging of Delta 1 products	Purchase	11,500	\$66,347.9000	\$5.7600	\$5.7600
	securities (e.g.	created as a result of wholly					
	equity swaps)	unsolicited client-driven orders					



Other types of	Hedging of Delta 1 products	Purchase	1,500	\$8,916.1500	\$5.9400	\$5.9400
securities (e.g.	created as a result of wholly					
equity swaps)	unsolicited client-driven orders					

End

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..