



3 October 2017

Public Disclosure Form

		Derivatives	Other types of products	Unsolicited client facilitation - Purchase	116,000	5 December 2018	\$5.2983	\$614,602.8000	0
		Derivatives	Other types of products	Unsolicited client facilitation - Sale	116,000	5 December 2018	\$5.2983	\$614,602.8000	0
		Derivatives	Other types of products	Unsolicited client facilitation					
				-a17n Tf1 0 0 1 3					



Public Disclosure Form

Dealings were made for its own account.

Morgan Stanley Capital Services LLC is ultimately owned by Morgan Stanley.