

Delta 1	Unwinding of Delta 1 products from	Purchase	220,000	\$255,500.3000	\$1.1614	\$1.1614
products	wholly unsolicited client-driven orders					
Delta 1	Creation of Delta 1 products from	Sale	44,000	\$50,600.0000	\$1.1500	\$1.1500
products	wholly unsolicited client-driven orders					
Delta 1	Creation of Delta 1 products from	Sale	24,000	\$27,567.5040	\$1.1486	·
products	wholly unsolicited client-driven orders					



Goldman Sachs (Asia) L.L.C. on behalf of The Goldman Sachs Group, Inc. and affiliates is ultimately owned by The Goldman Sachs Group, Inc. For items 3 to 23, the "Purchase/Sale" column represents the direction of counterparty exposure on the Delta 1 product.