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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 20/12/2017

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Jan 2018 \$ / R								
\$ / R 15/01/2018 Any day expiry	C	12.83 Buy	427	1,000	427,000.00	154.8200		66,108,140.00
\$ / R 15/01/2018 Any day expiry	C	12.83 Sell	427	1,000	427,000.00	154.8200		66,108,140.00
\$ / R 15/01/2018 Any day expiry	C	12.83 Buy	427	1,000	427,000.00	154.8200		66,108,140.00
\$ / R 15/01/2018 Any day expiry	P	12.72 Sell	427	1,000	427,000.00	155.0700		66,214,890.00
\$ / R 15/01/2018 Any day expiry	P	12.72 Buy	427	1,000	427,000.00	155.0700		66,214,890.00
\$ / R 15/01/2018 Any day expiry	P	12.72 Sell	427	1,000	427,000.00	155.0700		66,214,890.00
	Total Futures		0		0.00			0.00
	Total Options		2,562		2,562,000			396,969,090.00
	Total \$ / R Any day expiry		2,562		2,562,000.00			396,969,090.00

Jan 2018 \$ / R

\$ / R 31/01/2018	Any day expiry	Buy	70	1,000	70,000.00	12.8025	896,175.00
\$ / R 31/01/2018	Any day expiry	Sell	70	1,000	70,000.00	12.8025	896,175.00
\$ / R 31/01/2018	Any day expiry	Sell	2,915	1,000	2,915,000.00	12.8320	37,405,280.00
\$ / R 31/01/2018	Any day expiry	Buy	2,915	1,000	2,915,000.00	12.8320	37,405,280.00
Total Futures			5,970		5,970,000.00		76,602,910.00
Total Options							
Total \$ / R Any day expiry			5,970		5,970,000.00		76,602,910.00

Jan 2018 € / R

€ / R 31/01/2018	Any day expiry	Sell	2,617	1,000	2,617,000.00	15.2558	39,924,428.60
€ / R 31/01/2018	Any day expiry	Buy	2,617	1,000	2,617,000.00	15.2558	39,924,428.60
Total Futures			5,234		5,234,000.00		79,848,857.20
Total Options							
Total € / R Any day expiry			5,234		5,234,000.00		79,848,857.20

Feb 2018 \$ / R

\$ / R 28/02/2018	Any day expiry	Buy	23	1,000	23,000.00	12.8900	296,470.00
\$ / R 28/02/2018	Any day expiry	Buy	100	1,000	100,000.00	12.8900	1,289,000.00
\$ / R 28/02/2018	Any day expiry	Buy	103	1,000	103,000.00	12.8900	1,327,670.00
\$ / R 28/02/2018	Any day expiry	Buy	145	1,000	145,000.00	12.8900	1,869,050.00
\$ / R 28/02/2018	Any day expiry	Buy	187	1,000	187,000.00	12.8900	2,410,430.00
\$ / R 28/02/2018	Any day expiry	Buy	571	1,000	571,000.00	12.8900	7,360,190.00
\$ / R 28/02/2018	Any day expiry	Buy	798	1,000	798,000.00	12.8900	10,286,220.00
\$ / R 28/02/2018	Any day expiry	Buy	916	1,000	916,000.00	12.8900	11,807,240.00
\$ / R 28/02/2018	Any day expiry	Buy	1,465	1,000	1,465,000.00	12.8900	18,883,850.00
\$ / R 28/02/2018	Any day expiry	Buy	1,515	1,000	1,515,000.00	12.8900	19,528,350.00
\$ / R 28/02/2018	Any day expiry	Buy	1,715	1,000	1,715,000.00	12.8900	22,106,350.00
\$ / R 28/02/2018	Any day expiry	Buy	2,178	1,000	2,178,000.00	12.8900	28,074,420.00
\$ / R 28/02/2018	Any day expiry	Sell	9,716	1,000	9,716,000.00	12.8900	125,239,240.00
Total Futures			19,432		19,432,000.00		250,478,480.00
Total Options							
Total \$ / R Any day expiry			19,432		19,432,000.00		250,478,480.00

Feb 2018 € / R

€ / R 28/02/2018	Any day expiry	Buy	14	1,000	14,000.00	15.3555	214,977.00
€ / R 28/02/2018	Any day expiry	Buy	65	1,000	65,000.00	15.3555	998,107.50
€ / R 28/02/2018	Any day expiry	Buy	67	1,000	67,000.00	15.3555	1,028,818.50

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
€ / R 28/02/2018 Any day expiry		Buy	96	1,000	96,000.00	15.3555		1,474,128.00
€ / R 28/02/2018 Any day expiry		Buy	122	1,000	122,000.00	15.3555		1,873,371.00
€ / R 28/02/2018 Any day expiry		Buy	374	1,000	374,000.00	15.3555		5,742,957.00
€ / R 28/02/2018 Any day expiry		Buy	522	1,000	522,000.00	15.3555		8,015,571.00
€ / R 28/02/2018 Any day expiry		Buy	600	1,000	600,000.00	15.3555		9,213,300.00
€ / R 28/02/2018 Any day expiry		Buy	959	1,000	959,000.00	15.3555		14,725,924.50
€ / R 28/02/2018 Any day expiry		Buy	992	1,000	992,000.00	15.3555		15,232,656.00
€ / R 28/02/2018 Any day expiry		Buy	1,123	1,000	1,123,000.00	15.3555		17,244,226.50
€ / R 28/02/2018 Any day expiry		Buy	1,427	1,000	1,427,000.00	15.3555		21,912,298.50
€ / R 28/02/2018 Any day expiry		Sell	6,361	1,000	6,361,000.00	15.3555		97,676,335.50
Total Futures			12,722		12,722,000.00			195,352,671.00
Total Options								
Total € / R Any day expiry			12,722		12,722,000.00			195,352,671.00

Mar 2018 \$ / R

\$ / R 19/03/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	12.8226		12,822.60
\$ / R 19/03/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	12.8320		12,832.00
\$ / R 19/03/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	12.8722		12,872.20
\$ / R 19/03/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	12.9152		12,915.20
\$ / R 19/03/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	12.8320		12,832.00
\$ / R 19/03/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	12.9152		12,915.20
\$ / R 19/03/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	12.9285		12,928.50
\$ / R 19/03/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	12.8614		12,861.40
\$ / R 19/03/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	12.8722		12,872.20
\$ / R 19/03/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	12.8226		12,822.60
\$ / R 19/03/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	12.8226		12,822.60
\$ / R 19/03/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	12.8226		12,822.60
\$ / R 19/03/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	12.9285		12,928.50
\$ / R 19/03/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	12.8614		12,861.40
\$ / R 19/03/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	12.8430		25,686.00
\$ / R 19/03/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	12.8604		25,720.80
\$ / R 19/03/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	12.8382		25,676.40
\$ / R 19/03/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	12.9500		25,900.00
\$ / R 19/03/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	12.8382		25,676.40
\$ / R 19/03/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	12.8722		25,744.40
\$ / R 19/03/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	12.8587		25,717.40
\$ / R 19/03/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	12.8795		25,759.00

\$ / R 19/03/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	12.8780	25,756.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	12.8430	25,686.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	12.8795	25,759.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	12.8587	25,717.40
\$ / R 19/03/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	12.9500	25,900.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	12.8750	25,750.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	12.8604	25,720.80
\$ / R 19/03/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	12.8801	25,760.20
\$ / R 19/03/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	12.8722	25,744.40
\$ / R 19/03/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	12.8750	25,750.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	12.8801	25,760.20
\$ / R 19/03/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	12.8900	38,670.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	12.8457	38,537.10
\$ / R 19/03/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	12.8695	38,608.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	12.9186	38,755.80
\$ / R 19/03/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	12.8457	38,537.10
\$ / R 19/03/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	12.8695	38,608.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	12.9186	38,755.80
\$ / R 19/03/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	12.8900	38,670.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	12.8590	51,436.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	12.8500	51,400.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	12.9606	51,842.40
\$ / R 19/03/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	12.8774	51,509.60
\$ / R 19/03/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	12.9043	51,617.20
\$ / R 19/03/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	12.8774	51,509.60
\$ / R 19/03/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	12.9606	51,842.40
\$ / R 19/03/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	12.8590	51,436.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	12.8500	51,400.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	12.9043	51,617.20
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8101	64,050.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8546	64,273.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8564	64,282.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8519	64,259.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8635	64,317.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8972	64,486.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8101	64,050.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8680	64,340.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8701	64,350.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8055	64,027.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.9116	64,558.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8519	64,259.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8680	64,340.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8620	64,310.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8555	64,277.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8546	64,273.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.9300		64,650.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8701		64,350.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8972		64,486.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.9116		64,558.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8564		64,282.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8055		64,027.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8635		64,317.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8620		64,310.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.8635		64,317.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.9300		64,650.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8555		64,277.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.8635		64,317.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	12.8000		76,800.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	12.8000		76,800.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	12.8491		89,943.70
\$ / R 19/03/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	12.8491		89,943.70
\$ / R 19/03/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	12.8760		103,008.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	12.8320		115,488.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	12.8320		115,488.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	12.8635		115,771.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	12.8635		115,771.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	12.8627		128,627.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	12.8500		128,500.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	12.8600		128,600.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	12.8500		128,500.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	12.8200		128,200.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	12.9619		129,619.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	12.8775		128,775.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	12.8627		128,627.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	12.9114		129,114.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	12.8592		128,592.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	12.8813		128,813.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	12.8745		128,745.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	12.8753		128,753.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	12.9114		129,114.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	12.8200		128,200.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	12.8600		128,600.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	12.8592		128,592.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	12.9619		129,619.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	12.9398		168,217.40

\$ / R 19/03/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	12.9398	168,217.40
\$ / R 19/03/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	12.8750	167,375.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	12.8750	167,375.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	12.8000	179,200.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	14	1,000	14,000.00	12.8000	179,200.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	12.8055	192,082.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	12.8055	192,082.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	12.8483	192,724.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	12.8483	192,724.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	12.9619	259,238.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	12.8500	257,000.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	12.8800	257,600.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	12.8588	257,176.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	12.8572	257,144.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	12.9619	259,238.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	12.9094	258,188.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	12.9398	258,796.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	12.9010	258,020.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	12.8822	257,644.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	12.8807	257,614.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	12.8642	257,284.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	12.9010	258,020.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	12.9094	258,188.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	12.8588	257,176.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	12.9000	258,000.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	12.8800	257,600.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	12.8500	257,000.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	12.8572	257,144.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	12.9238	323,095.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	12.9238	323,095.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	12.8437	321,092.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	12.8792	321,980.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	12.8437	321,092.50
\$ / R 19/03/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	12.8792	321,980.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	12.9098	387,294.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	12.9098	387,294.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	12.9374	388,122.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	12.9015	516,060.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	12.9015	516,060.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	12.8748	643,740.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	12.9384	646,920.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	12.8402	642,010.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	12.8000	640,000.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	12.9285	646,425.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	12.8402	642,010.00

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 19/03/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	12.9285		646,425.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	12.8000		640,000.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	55	1,000	55,000.00	12.9098		710,039.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	58	1,000	58,000.00	12.9328		750,102.40
\$ / R 19/03/2018	Foreign Exchange Future		Sell	60	1,000	60,000.00	12.9176		775,056.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	60	1,000	60,000.00	12.9176		775,056.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	60	1,000	60,000.00	12.8628		771,768.00
\$ / R 19/03/2018	Foreign Exchange Future		Sell	60	1,000	60,000.00	12.8628		771,768.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	65	1,000	65,000.00	12.9098		839,137.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	71	1,000	71,000.00	12.8755		914,160.50
\$ / R 19/03/2018	Foreign Exchange Future		Sell	71	1,000	71,000.00	12.7971		908,594.10
\$ / R 19/03/2018	Foreign Exchange Future		Buy	77	1,000	77,000.00	12.8995		993,261.50
\$ / R 19/03/2018	Foreign Exchange Future		Sell	77	1,000	77,000.00	12.8995		993,261.50
\$ / R 19/03/2018	Foreign Exchange Future		Buy	78	1,000	78,000.00	12.8993		1,006,145.40
\$ / R 19/03/2018	Foreign Exchange Future		Sell	78	1,000	78,000.00	12.8993		1,006,145.40
\$ / R 19/03/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	12.9260		1,292,600.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	12.9260		1,292,600.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	12.8788		1,287,880.00
\$ / R 19/03/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	12.8788		1,287,880.00
\$ / R 19/03/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	12.8775		1,287,750.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	12.8775		1,287,750.00
\$ / R 19/03/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	12.8630		1,286,300.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	12.9098		1,290,980.00
\$ / R 19/03/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	12.8774		1,287,740.00
\$ / R 19/03/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	12.8738		1,287,380.00
\$ / R 19/03/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	12.8728		1,287,280.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	12.8630		1,286,300.00
\$ / R 19/03/2018	Foreign Exchange Future	C	13.72 Buy	100	1,000	100,000.00	154.4500		15,445,000.00
\$ / R 19/03/2018	Foreign Exchange Future	C	13.72 Sell	100	1,000	100,000.00	154.4500		15,445,000.00
\$ / R 19/03/2018	Foreign Exchange Future	C	13.72 Buy	100	1,000	100,000.00	154.4500		15,445,000.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	103	1,000	103,000.00	12.9328		1,332,078.40
\$ / R 19/03/2018	Foreign Exchange Future		Sell	134	1,000	134,000.00	12.7971		1,714,811.40
\$ / R 19/03/2018	Foreign Exchange Future		Buy	134	1,000	134,000.00	12.8755		1,725,317.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	134	1,000	134,000.00	12.7971		1,714,811.40
\$ / R 19/03/2018	Foreign Exchange Future		Sell	134	1,000	134,000.00	12.8755		1,725,317.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	135	1,000	135,000.00	12.9098		1,742,823.00
\$ / R 19/03/2018	Foreign Exchange Future		Sell	150	1,000	150,000.00	12.8300		1,924,500.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	150	1,000	150,000.00	12.8300		1,924,500.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	170	1,000	170,000.00	12.9098		2,194,666.00
\$ / R 19/03/2018	Foreign Exchange Future		Buy	181	1,000	181,000.00	12.9328		2,340,836.80

\$ / R 19/03/2018	Foreign Exchange Future	Sell	194	1,000	194,000.00	12.8410	2,491,154.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	194	1,000	194,000.00	12.8410	2,491,154.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	12.9515	2,590,300.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	12.8300	2,566,000.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	12.8300	2,566,000.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	216	1,000	216,000.00	12.7971	2,764,173.60
\$ / R 19/03/2018	Foreign Exchange Future	Buy	216	1,000	216,000.00	12.8755	2,781,108.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	222	1,000	222,000.00	12.9328	2,871,081.60
\$ / R 19/03/2018	Foreign Exchange Future	Buy	227	1,000	227,000.00	12.9328	2,935,745.60
\$ / R 19/03/2018	Foreign Exchange Future	Sell	232	1,000	232,000.00	12.8993	2,992,637.60
\$ / R 19/03/2018	Foreign Exchange Future	Buy	232	1,000	232,000.00	12.8993	2,992,637.60
\$ / R 19/03/2018	Foreign Exchange Future	Buy	280	1,000	280,000.00	12.9098	3,614,744.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	292	1,000	292,000.00	12.8977	3,766,128.40
\$ / R 19/03/2018	Foreign Exchange Future	Sell	292	1,000	292,000.00	12.8977	3,766,128.40
\$ / R 19/03/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	12.9235	3,877,050.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	12.9235	3,877,050.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	12.9175	3,875,250.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	310	1,000	310,000.00	12.9098	4,002,038.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	313	1,000	313,000.00	12.9328	4,047,966.40
\$ / R 19/03/2018	Foreign Exchange Future	Buy	315	1,000	315,000.00	12.8164	4,037,166.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	12.8669	4,503,415.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	353	1,000	353,000.00	13.0245	4,597,648.50
\$ / R 19/03/2018	Foreign Exchange Future	Buy	365	1,000	365,000.00	12.9098	4,712,077.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	367	1,000	367,000.00	12.8910	4,730,997.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	367	1,000	367,000.00	12.8910	4,730,997.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	382	1,000	382,000.00	12.8969	4,926,615.80
\$ / R 19/03/2018	Foreign Exchange Future	Sell	382	1,000	382,000.00	12.8969	4,926,615.80
\$ / R 19/03/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	12.8070	5,122,800.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	12.8070	5,122,800.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	12.8130	5,125,200.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	403	1,000	403,000.00	12.9328	5,211,918.40
\$ / R 19/03/2018	Foreign Exchange Future	Buy	450	1,000	450,000.00	12.8692	5,791,140.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	460	1,000	460,000.00	12.9098	5,938,508.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	470	1,000	470,000.00	12.8307	6,030,429.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	480	1,000	480,000.00	12.8900	6,187,200.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	484	1,000	484,000.00	13.0245	6,303,858.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	12.8675	6,433,750.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	12.8675	6,433,750.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	12.8675	6,433,750.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	12.9022	6,451,100.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	12.8988	6,449,400.00
\$ / R 19/03/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	12.8400	6,420,000.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	12.8675	6,433,750.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	12.8771	6,438,550.00
\$ / R 19/03/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	12.9048	6,452,400.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 19/03/2018		Buy	500	1,000	500,000.00	12.8884		6,444,200.00
\$ / R 19/03/2018		Sell	500	1,000	500,000.00	12.9041		6,452,050.00
\$ / R 19/03/2018		Sell	500	1,000	500,000.00	12.8771		6,438,550.00
\$ / R 19/03/2018		Sell	500	1,000	500,000.00	12.8881		6,444,050.00
\$ / R 19/03/2018		Sell	500	1,000	500,000.00	12.9602		6,480,100.00
\$ / R 19/03/2018		Sell	500	1,000	500,000.00	12.9313		6,465,650.00
\$ / R 19/03/2018		Buy	519	1,000	519,000.00	13.0245		6,759,715.50
\$ / R 19/03/2018		Sell	605	1,000	605,000.00	12.7971		7,742,245.50
\$ / R 19/03/2018		Buy	605	1,000	605,000.00	12.8755		7,789,677.50
\$ / R 19/03/2018		Buy	800	1,000	800,000.00	12.8675		10,294,000.00
\$ / R 19/03/2018		Buy	800	1,000	800,000.00	12.8675		10,294,000.00
\$ / R 19/03/2018		Sell	800	1,000	800,000.00	12.8675		10,294,000.00
\$ / R 19/03/2018		Sell	800	1,000	800,000.00	12.8675		10,294,000.00
\$ / R 19/03/2018		Buy	818	1,000	818,000.00	13.0245		10,654,041.00
\$ / R 19/03/2018		Buy	900	1,000	900,000.00	12.8675		11,580,750.00
\$ / R 19/03/2018		Sell	900	1,000	900,000.00	12.8675		11,580,750.00
\$ / R 19/03/2018		Sell	900	1,000	900,000.00	12.9300		11,637,000.00
\$ / R 19/03/2018		Buy	900	1,000	900,000.00	12.9300		11,637,000.00
\$ / R 19/03/2018		Buy	1,000	1,000	1,000,000.00	12.8546		12,854,600.00
\$ / R 19/03/2018		Buy	1,000	1,000	1,000,000.00	12.8752		12,875,200.00
\$ / R 19/03/2018		Sell	1,000	1,000	1,000,000.00	12.8892		12,889,200.00
\$ / R 19/03/2018		Sell	1,000	1,000	1,000,000.00	12.9629		12,962,900.00
\$ / R 19/03/2018		Sell	1,009	1,000	1,009,000.00	12.7971		12,912,273.90
\$ / R 19/03/2018		Buy	1,009	1,000	1,009,000.00	12.8755		12,991,379.50
\$ / R 19/03/2018		Buy	1,133	1,000	1,133,000.00	12.8755		14,587,941.50
\$ / R 19/03/2018		Sell	1,133	1,000	1,133,000.00	12.7971		14,499,114.30
\$ / R 19/03/2018		Sell	1,249	1,000	1,249,000.00	12.7971		15,983,577.90
\$ / R 19/03/2018		Buy	1,249	1,000	1,249,000.00	12.8755		16,081,499.50
\$ / R 19/03/2018		Buy	1,326	1,000	1,326,000.00	13.0245		17,270,487.00
\$ / R 19/03/2018		Buy	1,500	1,000	1,500,000.00	13.0245		19,536,750.00
\$ / R 19/03/2018		Buy	1,500	1,000	1,500,000.00	12.8007		19,201,050.00
\$ / R 19/03/2018		Sell	1,500	1,000	1,500,000.00	12.8006		19,200,900.00
\$ / R 19/03/2018		Buy	1,821	1,000	1,821,000.00	12.9252		23,536,789.20
\$ / R 19/03/2018		Sell	1,821	1,000	1,821,000.00	12.9252		23,536,789.20
\$ / R 19/03/2018		Sell	1,946	1,000	1,946,000.00	12.7971		24,903,156.60
\$ / R 19/03/2018		Buy	1,946	1,000	1,946,000.00	12.8755		25,055,723.00
\$ / R 19/03/2018		Sell	2,000	1,000	2,000,000.00	12.9098		25,819,600.00
\$ / R 19/03/2018		Buy	2,000	1,000	2,000,000.00	12.9065		25,813,000.00
\$ / R 19/03/2018		Sell	2,000	1,000	2,000,000.00	12.9015		25,803,000.00
\$ / R 19/03/2018	C	13.35 Buy	2,000	1,000	2,000,000.00	208.0800		416,160,000.00

\$ / R 19/03/2018	Foreign Exchange Future	C	13.35	Sell	2,000	1,000	2,000,000.00	208.0800	416,160,000.00
\$ / R 19/03/2018	Foreign Exchange Future	P	12.70	Sell	2,000	1,000	2,000,000.00	276.3000	552,600,000.00
\$ / R 19/03/2018	Foreign Exchange Future	P	12.00	Buy	2,000	1,000	2,000,000.00	87.3700	174,740,000.00
\$ / R 19/03/2018	Foreign Exchange Future	P	12.00	Sell	2,000	1,000	2,000,000.00	87.3700	174,740,000.00
\$ / R 19/03/2018	Foreign Exchange Future	P	12.70	Sell	2,000	1,000	2,000,000.00	291.3000	582,600,000.00
\$ / R 19/03/2018	Foreign Exchange Future	P	12.70	Buy	2,000	1,000	2,000,000.00	291.3000	582,600,000.00
\$ / R 19/03/2018	Foreign Exchange Future			Buy	2,051	1,000	2,051,000.00	12.9328	26,525,172.80
\$ / R 19/03/2018	Foreign Exchange Future			Sell	2,545	1,000	2,545,000.00	12.8755	32,768,147.50
\$ / R 19/03/2018	Foreign Exchange Future			Buy	2,545	1,000	2,545,000.00	12.7971	32,568,619.50
\$ / R 19/03/2018	Foreign Exchange Future			Sell	3,150	1,000	3,150,000.00	12.8614	40,513,410.00
\$ / R 19/03/2018	Foreign Exchange Future			Buy	3,150	1,000	3,150,000.00	12.8664	40,529,160.00
\$ / R 19/03/2018	Foreign Exchange Future			Sell	3,500	1,000	3,500,000.00	12.8775	45,071,250.00
\$ / R 19/03/2018	Foreign Exchange Future			Buy	3,500	1,000	3,500,000.00	12.9156	45,204,600.00
\$ / R 19/03/2018	Foreign Exchange Future			Sell	3,818	1,000	3,818,000.00	12.8755	49,158,659.00
\$ / R 19/03/2018	Foreign Exchange Future			Buy	3,818	1,000	3,818,000.00	12.7971	48,859,327.80
\$ / R 19/03/2018	Foreign Exchange Future			Sell	4,700	1,000	4,700,000.00	12.8757	60,515,790.00
\$ / R 19/03/2018	Foreign Exchange Future			Buy	4,700	1,000	4,700,000.00	12.8807	60,539,290.00
\$ / R 19/03/2018	Foreign Exchange Future			Sell	5,000	1,000	5,000,000.00	13.0245	65,122,500.00
\$ / R 19/03/2018	Foreign Exchange Future			Buy	5,500	1,000	5,500,000.00	12.9705	71,337,750.00
\$ / R 19/03/2018	Foreign Exchange Future			Sell	5,500	1,000	5,500,000.00	12.9705	71,337,750.00
\$ / R 19/03/2018	Foreign Exchange Future			Buy	5,731	1,000	5,731,000.00	12.9328	74,117,876.80
\$ / R 19/03/2018	Foreign Exchange Future			Buy	6,500	1,000	6,500,000.00	12.8675	83,638,750.00
\$ / R 19/03/2018	Foreign Exchange Future			Sell	6,500	1,000	6,500,000.00	12.8675	83,638,750.00
\$ / R 19/03/2018	Foreign Exchange Future			Sell	9,289	1,000	9,289,000.00	12.9328	120,132,779.20
\$ / R 19/03/2018	Foreign Exchange Future	C	15.50	Buy	40,000	1,000	40,000,000.00	26.0500	1,042,000,000.00
\$ / R 19/03/2018	Foreign Exchange Future	C	15.50	Sell	40,000	1,000	40,000,000.00	26.0500	1,042,000,000.00
\$ / R 19/03/2018	Foreign Exchange Future	C	15.50	Sell	40,000	1,000	40,000,000.00	21.0500	842,000,000.00
\$ / R 19/03/2018	Foreign Exchange Future			Sell	86,000	1,000	86,000,000.00	12.8755	1,107,293,000.00
\$ / R 19/03/2018	Foreign Exchange Future			Buy	86,000	1,000	86,000,000.00	12.8755	1,107,293,000.00
Total Futures					317,275		317,275,000.00		4,088,076,686.00
Total Options					134,300		134,300,000		5,871,935,000.00
Total \$ / R Foreign Exchange Future					451,575		451,575,000.00		9,960,011,686.00

Mar 2018 \$ / R MAXI

\$ / R MAXI 19/03/2018	Foreign Exchange Future			Sell	20	100,000	2,000,000.00	12.9050	25,810,000.00
\$ / R MAXI 19/03/2018	Foreign Exchange Future			Buy	20	100,000	2,000,000.00	12.9050	25,810,000.00
Total Futures					40		4,000,000.00		51,620,000.00
Total Options									
Total \$ / R MAXI Foreign Exchange Future					40		4,000,000.00		51,620,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Mar 2018 £ / R								
£ / R 19/03/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	17.2500		34,500.00
£ / R 19/03/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	17.2500		34,500.00
£ / R 19/03/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	17.2500		34,500.00
£ / R 19/03/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	17.2500		34,500.00
£ / R 19/03/2018 Foreign Exchange Future		Buy	250	1,000	250,000.00	17.2850		4,321,250.00
£ / R 19/03/2018 Foreign Exchange Future		Buy	250	1,000	250,000.00	17.2921		4,323,025.00
£ / R 19/03/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	17.2885		8,644,250.00
£ / R 19/03/2018 Foreign Exchange Future		Sell	1,500	1,000	1,500,000.00	17.2305		25,845,750.00
£ / R 19/03/2018 Foreign Exchange Future		Buy	1,500	1,000	1,500,000.00	17.2305		25,845,750.00
		Total Futures	4,008		4,008,000.00			69,118,025.00
		Total Options						
		Total £ / R Foreign Exchange Future	4,008		4,008,000.00			69,118,025.00

Mar 2018 € / R								
€ / R 19/03/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	15.3250		30,650.00
€ / R 19/03/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	15.2875		30,575.00
€ / R 19/03/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	15.3302		30,660.40
€ / R 19/03/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	15.3463		30,692.60
€ / R 19/03/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.3463		30,692.60
€ / R 19/03/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.3250		30,650.00
€ / R 19/03/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.3302		30,660.40
€ / R 19/03/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.2875		30,575.00
€ / R 19/03/2018 Foreign Exchange Future		Sell	3	1,000	3,000.00	15.3489		46,046.70
€ / R 19/03/2018 Foreign Exchange Future		Buy	3	1,000	3,000.00	15.3489		46,046.70
€ / R 19/03/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	15.3467		76,733.50
€ / R 19/03/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	15.3258		76,629.00
€ / R 19/03/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	15.3258		76,629.00
€ / R 19/03/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	15.3467		76,733.50
€ / R 19/03/2018 Foreign Exchange Future		Buy	7	1,000	7,000.00	15.3213		107,249.10
€ / R 19/03/2018 Foreign Exchange Future		Buy	7	1,000	7,000.00	15.3363		107,354.10
€ / R 19/03/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.2800		152,800.00
€ / R 19/03/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.2800		152,800.00
€ / R 19/03/2018 Foreign Exchange Future		Sell	14	1,000	14,000.00	15.3213		214,498.20
€ / R 19/03/2018 Foreign Exchange Future		Sell	14	1,000	14,000.00	15.3363		214,708.20
€ / R 19/03/2018 Foreign Exchange Future		Buy	14	1,000	14,000.00	15.3213		214,498.20
€ / R 19/03/2018 Foreign Exchange Future		Buy	14	1,000	14,000.00	15.3363		214,708.20

€ / R 19/03/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.3294	229,941.00
€ / R 19/03/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.4167	231,250.50
€ / R 19/03/2018	Foreign Exchange Future	Buy	22	1,000	22,000.00	15.3213	337,068.60
€ / R 19/03/2018	Foreign Exchange Future	Buy	22	1,000	22,000.00	15.3363	337,398.60
€ / R 19/03/2018	Foreign Exchange Future	Sell	27	1,000	27,000.00	15.4167	416,250.90
€ / R 19/03/2018	Foreign Exchange Future	Buy	27	1,000	27,000.00	15.3294	413,893.80
€ / R 19/03/2018	Foreign Exchange Future	Buy	27	1,000	27,000.00	15.4167	416,250.90
€ / R 19/03/2018	Foreign Exchange Future	Sell	27	1,000	27,000.00	15.3294	413,893.80
€ / R 19/03/2018	Foreign Exchange Future	Buy	44	1,000	44,000.00	15.4167	678,334.80
€ / R 19/03/2018	Foreign Exchange Future	Sell	44	1,000	44,000.00	15.3294	674,493.60
€ / R 19/03/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.4665	773,325.00
€ / R 19/03/2018	Foreign Exchange Future	Buy	61	1,000	61,000.00	15.3363	935,514.30
€ / R 19/03/2018	Foreign Exchange Future	Buy	61	1,000	61,000.00	15.3213	934,599.30
€ / R 19/03/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.4022	1,540,220.00
€ / R 19/03/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.4300	1,543,000.00
€ / R 19/03/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.3922	1,539,220.00
€ / R 19/03/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.3922	1,539,220.00
€ / R 19/03/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.4300	1,543,000.00
€ / R 19/03/2018	Foreign Exchange Future	Buy	103	1,000	103,000.00	15.3363	1,579,638.90
€ / R 19/03/2018	Foreign Exchange Future	Buy	103	1,000	103,000.00	15.3213	1,578,093.90
€ / R 19/03/2018	Foreign Exchange Future	Buy	116	1,000	116,000.00	15.3213	1,777,270.80
€ / R 19/03/2018	Foreign Exchange Future	Buy	116	1,000	116,000.00	15.3363	1,779,010.80
€ / R 19/03/2018	Foreign Exchange Future	Sell	124	1,000	124,000.00	15.3294	1,900,845.60
€ / R 19/03/2018	Foreign Exchange Future	Buy	124	1,000	124,000.00	15.4167	1,911,670.80
€ / R 19/03/2018	Foreign Exchange Future	Buy	128	1,000	128,000.00	15.3213	1,961,126.40
€ / R 19/03/2018	Foreign Exchange Future	Buy	128	1,000	128,000.00	15.3363	1,963,046.40
€ / R 19/03/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	15.2936	2,294,040.00
€ / R 19/03/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	15.2936	2,294,040.00
€ / R 19/03/2018	Foreign Exchange Future	Buy	199	1,000	199,000.00	15.3213	3,048,938.70
€ / R 19/03/2018	Foreign Exchange Future	Buy	199	1,000	199,000.00	15.3363	3,051,923.70
€ / R 19/03/2018	Foreign Exchange Future	Buy	207	1,000	207,000.00	15.4167	3,191,256.90
€ / R 19/03/2018	Foreign Exchange Future	Sell	207	1,000	207,000.00	15.3294	3,173,185.80
€ / R 19/03/2018	Foreign Exchange Future	Buy	231	1,000	231,000.00	15.4167	3,561,257.70
€ / R 19/03/2018	Foreign Exchange Future	Sell	231	1,000	231,000.00	15.3294	3,541,091.40
€ / R 19/03/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.4300	3,857,500.00
€ / R 19/03/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.4300	3,857,500.00
€ / R 19/03/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.4300	3,857,500.00
€ / R 19/03/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.4300	3,857,500.00
€ / R 19/03/2018	Foreign Exchange Future	Sell	255	1,000	255,000.00	15.3294	3,908,997.00
€ / R 19/03/2018	Foreign Exchange Future	Buy	255	1,000	255,000.00	15.4167	3,931,258.50
€ / R 19/03/2018	Foreign Exchange Future	Buy	397	1,000	397,000.00	15.4167	6,120,429.90
€ / R 19/03/2018	Foreign Exchange Future	Sell	397	1,000	397,000.00	15.3294	6,085,771.80
€ / R 19/03/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.3765	7,688,250.00
€ / R 19/03/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.3665	7,683,250.00
€ / R 19/03/2018	Foreign Exchange Future	Sell	636	1,000	636,000.00	15.3213	9,744,346.80

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
€ / R 19/03/2018 Foreign Exchange Future		Sell	636	1,000	636,000.00	15.3363		9,753,886.80
€ / R 19/03/2018 Foreign Exchange Future		Sell	650	1,000	650,000.00	15.3163		9,955,595.00
€ / R 19/03/2018 Foreign Exchange Future		Sell	650	1,000	650,000.00	15.3313		9,965,345.00
€ / R 19/03/2018 Foreign Exchange Future		Sell	1,273	1,000	1,273,000.00	15.4167		19,625,459.10
€ / R 19/03/2018 Foreign Exchange Future		Buy	1,273	1,000	1,273,000.00	15.3294		19,514,326.20
€ / R 19/03/2018 Foreign Exchange Future		Sell	1,300	1,000	1,300,000.00	15.4117		20,035,210.00
€ / R 19/03/2018 Foreign Exchange Future		Buy	1,300	1,000	1,300,000.00	15.3244		19,921,720.00
€ / R 19/03/2018 Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	15.2950		76,475,000.00
€ / R 19/03/2018 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	15.2950		76,475,000.00
		Total Futures	24,612		24,612,000.00			377,439,749.40
		Total Options						
		Total € / R Foreign Exchange Future	24,612		24,612,000.00			377,439,749.40
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Mar 2018 AU\$ / R								
AU\$ / R 19/03/2018 Foreign Exchange Future		Sell	7,766	1,000	7,766,000.00	9.8474		76,474,908.40
AU\$ / R 19/03/2018 Foreign Exchange Future		Buy	7,766	1,000	7,766,000.00	9.8474		76,474,908.40
		Total Futures	15,532		15,532,000.00			152,949,816.80
		Total Options						
		Total AU\$ / R Foreign Exchange Future	15,532		15,532,000.00			152,949,816.80
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Jun 2018 \$ / R								
\$ / R 18/06/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	12.9943		12,994.30
\$ / R 18/06/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	12.9943		12,994.30
\$ / R 18/06/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	13.0321		26,064.20
\$ / R 18/06/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	13.0321		26,064.20
\$ / R 18/06/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	12.9818		64,909.00
\$ / R 18/06/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	12.9818		64,909.00
\$ / R 18/06/2018 Foreign Exchange Future		Sell	31	1,000	31,000.00	12.9936		402,801.60
\$ / R 18/06/2018 Foreign Exchange Future		Buy	31	1,000	31,000.00	12.9936		402,801.60
\$ / R 18/06/2018 Foreign Exchange Future	C	16.92 Buy	37	1,000	37,000.00	52.2900		1,934,730.00
\$ / R 18/06/2018 Foreign Exchange Future	P	13.75 Sell	37	1,000	37,000.00	1020.2600		37,749,620.00
\$ / R 18/06/2018 Foreign Exchange Future	P	12.25 Buy	37	1,000	37,000.00	207.0000		7,659,000.00
\$ / R 18/06/2018 Foreign Exchange Future		Sell	60	1,000	60,000.00	13.0550		783,300.00
\$ / R 18/06/2018 Foreign Exchange Future		Buy	60	1,000	60,000.00	13.0550		783,300.00
\$ / R 18/06/2018 Foreign Exchange Future	C	16.92 Buy	73	1,000	73,000.00	52.2900		3,817,170.00

\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	73	1,000	73,000.00	1020.2600	74,478,980.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Buy	73	1,000	73,000.00	207.0000	15,111,000.00
\$ / R 18/06/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	13.0239	1,302,390.00
\$ / R 18/06/2018	Foreign Exchange Future			Buy	100	1,000	100,000.00	13.0239	1,302,390.00
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Buy	107	1,000	107,000.00	52.2900	5,595,030.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	107	1,000	107,000.00	1020.2600	109,167,820.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Buy	107	1,000	107,000.00	207.0000	22,149,000.00
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Buy	109	1,000	109,000.00	52.2900	5,699,610.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	109	1,000	109,000.00	1020.2600	111,208,340.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Buy	109	1,000	109,000.00	207.0000	22,563,000.00
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Buy	114	1,000	114,000.00	52.2900	5,961,060.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	114	1,000	114,000.00	1020.2600	116,309,640.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Buy	114	1,000	114,000.00	207.0000	23,598,000.00
\$ / R 18/06/2018	Foreign Exchange Future			Buy	122	1,000	122,000.00	13.0431	1,591,258.20
\$ / R 18/06/2018	Foreign Exchange Future			Sell	122	1,000	122,000.00	13.0431	1,591,258.20
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Buy	201	1,000	201,000.00	52.2900	10,510,290.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	201	1,000	201,000.00	1020.2600	205,072,260.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Buy	201	1,000	201,000.00	207.0000	41,607,000.00
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Buy	233	1,000	233,000.00	52.2900	12,183,570.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	233	1,000	233,000.00	1020.2600	237,720,580.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Buy	233	1,000	233,000.00	207.0000	48,231,000.00
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Buy	361	1,000	361,000.00	52.2900	18,876,690.00
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Buy	361	1,000	361,000.00	52.2900	18,876,690.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	361	1,000	361,000.00	1020.2600	368,313,860.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	361	1,000	361,000.00	1020.2600	368,313,860.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Buy	361	1,000	361,000.00	207.0000	74,727,000.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Buy	361	1,000	361,000.00	207.0000	74,727,000.00
\$ / R 18/06/2018	Foreign Exchange Future			Sell	367	1,000	367,000.00	13.0675	4,795,772.50
\$ / R 18/06/2018	Foreign Exchange Future			Buy	367	1,000	367,000.00	13.0675	4,795,772.50
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Buy	390	1,000	390,000.00	52.2900	20,393,100.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	390	1,000	390,000.00	1020.2600	397,901,400.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Buy	390	1,000	390,000.00	207.0000	80,730,000.00
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Buy	429	1,000	429,000.00	52.2900	22,432,410.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	429	1,000	429,000.00	1020.2600	437,691,540.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Buy	429	1,000	429,000.00	207.0000	88,803,000.00
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Sell	2,415	1,000	2,415,000.00	52.2900	126,280,350.00
\$ / R 18/06/2018	Foreign Exchange Future	C	16.92	Sell	2,415	1,000	2,415,000.00	23.2900	56,245,350.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Sell	2,415	1,000	2,415,000.00	207.0000	499,905,000.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Buy	2,415	1,000	2,415,000.00	1020.2600	2,463,927,900.00
\$ / R 18/06/2018	Foreign Exchange Future	P	13.75	Buy	2,415	1,000	2,415,000.00	1022.2600	2,468,757,900.00
\$ / R 18/06/2018	Foreign Exchange Future	P	12.25	Sell	2,415	1,000	2,415,000.00	205.0000	495,075,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			1,376		1,376,000.00			17,958,979.60
Total Options			21,735		21,735,000			9,200,304,750.00
Total \$ / R Foreign Exchange Future			23,111		23,111,000.00			9,218,263,729.60
Jun 2018 £ / R								
£ / R 18/06/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	17.6450		8,822,500.00
£ / R 18/06/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	17.6452		8,822,600.00
£ / R 18/06/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	17.6450		8,822,500.00
£ / R 18/06/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	17.6452		8,822,600.00
Total Futures			2,000		2,000,000.00			35,290,200.00
Total Options								
Total £ / R Foreign Exchange Future			2,000		2,000,000.00			35,290,200.00
Jun 2018 € / R								
€ / R 18/06/2018 Foreign Exchange Future	C	20.55 Buy	28	1,000	28,000.00	4.7100		131,880.00
€ / R 18/06/2018 Foreign Exchange Future	P	13.75 Buy	28	1,000	28,000.00	78.8700		2,208,360.00
€ / R 18/06/2018 Foreign Exchange Future	P	15.25 Sell	28	1,000	28,000.00	418.4500		11,716,600.00
€ / R 18/06/2018 Foreign Exchange Future	C	20.55 Buy	56	1,000	56,000.00	4.7100		263,760.00
€ / R 18/06/2018 Foreign Exchange Future	P	15.25 Sell	56	1,000	56,000.00	418.4500		23,433,200.00
€ / R 18/06/2018 Foreign Exchange Future	P	13.75 Buy	56	1,000	56,000.00	78.8700		4,416,720.00
€ / R 18/06/2018 Foreign Exchange Future	C	20.55 Buy	174	1,000	174,000.00	4.7100		819,540.00
€ / R 18/06/2018 Foreign Exchange Future	P	15.25 Sell	174	1,000	174,000.00	418.4500		72,810,300.00
€ / R 18/06/2018 Foreign Exchange Future	P	13.75 Buy	174	1,000	174,000.00	78.8700		13,723,380.00
€ / R 18/06/2018 Foreign Exchange Future	C	20.55 Buy	177	1,000	177,000.00	4.7100		833,670.00
€ / R 18/06/2018 Foreign Exchange Future	P	15.25 Sell	177	1,000	177,000.00	418.4500		74,065,650.00
€ / R 18/06/2018 Foreign Exchange Future	P	13.75 Buy	177	1,000	177,000.00	78.8700		13,959,990.00
€ / R 18/06/2018 Foreign Exchange Future	C	20.55 Buy	186	1,000	186,000.00	4.7100		876,060.00
€ / R 18/06/2018 Foreign Exchange Future	P	15.25 Sell	186	1,000	186,000.00	418.4500		77,831,700.00
€ / R 18/06/2018 Foreign Exchange Future	P	13.75 Buy	186	1,000	186,000.00	78.8700		14,669,820.00
€ / R 18/06/2018 Foreign Exchange Future	C	20.55 Buy	277	1,000	277,000.00	4.7100		1,304,670.00
€ / R 18/06/2018 Foreign Exchange Future	P	13.75 Buy	277	1,000	277,000.00	78.8700		21,846,990.00
€ / R 18/06/2018 Foreign Exchange Future	P	15.25 Sell	277	1,000	277,000.00	418.4500		115,910,650.00
€ / R 18/06/2018 Foreign Exchange Future	C	20.55 Buy	325	1,000	325,000.00	4.7100		1,530,750.00
€ / R 18/06/2018 Foreign Exchange Future	P	13.75 Buy	325	1,000	325,000.00	78.8700		25,632,750.00
€ / R 18/06/2018 Foreign Exchange Future	P	15.25 Sell	325	1,000	325,000.00	418.4500		135,996,250.00

€ / R 18/06/2018	Foreign Exchange Future	C	20.55	Buy	377	1,000	377,000.00	4.7100	1,775,670.00
€ / R 18/06/2018	Foreign Exchange Future	P	13.75	Buy	377	1,000	377,000.00	78.8700	29,733,990.00
€ / R 18/06/2018	Foreign Exchange Future	P	15.25	Sell	377	1,000	377,000.00	418.4500	157,755,650.00
€ / R 18/06/2018	Foreign Exchange Future	C	20.55	Buy	585	1,000	585,000.00	4.7100	2,755,350.00
€ / R 18/06/2018	Foreign Exchange Future	P	13.75	Buy	585	1,000	585,000.00	78.8700	46,138,950.00
€ / R 18/06/2018	Foreign Exchange Future	P	15.25	Sell	585	1,000	585,000.00	418.4500	244,793,250.00
€ / R 18/06/2018	Foreign Exchange Future	C	20.55	Buy	632	1,000	632,000.00	4.7100	2,976,720.00
€ / R 18/06/2018	Foreign Exchange Future	P	13.75	Buy	632	1,000	632,000.00	78.8700	49,845,840.00
€ / R 18/06/2018	Foreign Exchange Future	P	15.25	Sell	632	1,000	632,000.00	418.4500	264,460,400.00
€ / R 18/06/2018	Foreign Exchange Future	C	20.55	Buy	695	1,000	695,000.00	4.7100	3,273,450.00
€ / R 18/06/2018	Foreign Exchange Future	P	15.25	Sell	695	1,000	695,000.00	418.4500	290,822,750.00
€ / R 18/06/2018	Foreign Exchange Future	P	13.75	Buy	695	1,000	695,000.00	78.8700	54,814,650.00
€ / R 18/06/2018	Foreign Exchange Future	C	20.55	Sell	3,512	1,000	3,512,000.00	2.7100	9,517,520.00
€ / R 18/06/2018	Foreign Exchange Future	C	20.55	Sell	3,512	1,000	3,512,000.00	4.7100	16,541,520.00
€ / R 18/06/2018	Foreign Exchange Future	P	15.25	Buy	3,512	1,000	3,512,000.00	420.4500	1,476,620,400.00
€ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	3,512	1,000	3,512,000.00	76.8700	269,967,440.00
€ / R 18/06/2018	Foreign Exchange Future	P	15.25	Buy	3,512	1,000	3,512,000.00	418.4500	1,469,596,400.00
€ / R 18/06/2018	Foreign Exchange Future	P	13.75	Sell	3,512	1,000	3,512,000.00	78.8700	276,991,440.00
Total Futures					0		0.00		0.00
Total Options					31,608		31,608,000		5,282,364,080.00
Total € / R Foreign Exchange Future					31,608		31,608,000.00		5,282,364,080.00

Jun 2018 AU\$ / R

AU\$ / R 18/06/2018	Foreign Exchange Future			Buy	9	1,000	9,000.00	9.9524	89,571.60
AU\$ / R 18/06/2018	Foreign Exchange Future			Sell	9	1,000	9,000.00	9.9524	89,571.60
Total Futures					18		18,000.00		179,143.20
Total Options									
Total AU\$ / R Foreign Exchange Future					18		18,000.00		179,143.20

Sep 2018 \$ / R

\$ / R 17/09/2018	Foreign Exchange Future			Sell	10	1,000	10,000.00	13.2000	132,000.00
\$ / R 17/09/2018	Foreign Exchange Future			Sell	10	1,000	10,000.00	13.1500	131,500.00
\$ / R 17/09/2018	Foreign Exchange Future			Buy	10	1,000	10,000.00	13.2000	132,000.00
\$ / R 17/09/2018	Foreign Exchange Future			Buy	10	1,000	10,000.00	13.1500	131,500.00
\$ / R 17/09/2018	Foreign Exchange Future	C	17.02	Buy	545	1,000	545,000.00	123.1200	67,100,400.00
\$ / R 17/09/2018	Foreign Exchange Future	C	17.02	Sell	545	1,000	545,000.00	123.1200	67,100,400.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			40		40,000.00			527,000.00
Total Options			1,090		1,090,000			134,200,800.00
Total \$ / R Foreign Exchange Future			1,130		1,130,000.00			134,727,800.00

Sep 2018 € / R

€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	17	1,000	17,000.00	10.2500		174,250.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	17	1,000	17,000.00	206.9000		3,517,300.00
€ / R 17/09/2018 Foreign Exchange Future	P	16.00 Sell	17	1,000	17,000.00	820.3700		13,946,290.00
€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	33	1,000	33,000.00	10.2500		338,250.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	33	1,000	33,000.00	206.9000		6,827,700.00
€ / R 17/09/2018 Foreign Exchange Future	P	16.00 Sell	33	1,000	33,000.00	820.3700		27,072,210.00
€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	165	1,000	165,000.00	10.2500		1,691,250.00
€ / R 17/09/2018 Foreign Exchange Future	P	16.00 Sell	165	1,000	165,000.00	820.3700		135,361,050.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	165	1,000	165,000.00	206.9000		34,138,500.00
€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	182	1,000	182,000.00	10.2500		1,865,500.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	182	1,000	182,000.00	206.9000		37,655,800.00
€ / R 17/09/2018 Foreign Exchange Future	P	16.00 Sell	182	1,000	182,000.00	820.3700		149,307,340.00
€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	267	1,000	267,000.00	10.2500		2,736,750.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	267	1,000	267,000.00	206.9000		55,242,300.00
€ / R 17/09/2018 Foreign Exchange Future	P	16.00 Sell	267	1,000	267,000.00	820.3700		219,038,790.00
€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	287	1,000	287,000.00	10.2500		2,941,750.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	287	1,000	287,000.00	206.9000		59,380,300.00
€ / R 17/09/2018 Foreign Exchange Future	P	16.00 Sell	287	1,000	287,000.00	820.3700		235,446,190.00
€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	501	1,000	501,000.00	10.2500		5,135,250.00
€ / R 17/09/2018 Foreign Exchange Future	P	16.00 Sell	501	1,000	501,000.00	820.3700		411,005,370.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	501	1,000	501,000.00	206.9000		103,656,900.00
€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	580	1,000	580,000.00	10.2500		5,945,000.00
€ / R 17/09/2018 Foreign Exchange Future	P	16.00 Sell	580	1,000	580,000.00	820.3700		475,814,600.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	580	1,000	580,000.00	206.9000		120,002,000.00
€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	658	1,000	658,000.00	10.2500		6,744,500.00
€ / R 17/09/2018 Foreign Exchange Future	P	16.00 Sell	658	1,000	658,000.00	820.3700		539,803,460.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	658	1,000	658,000.00	206.9000		136,140,200.00
€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	715	1,000	715,000.00	10.2500		7,328,750.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	715	1,000	715,000.00	206.9000		147,933,500.00
€ / R 17/09/2018 Foreign Exchange Future	P	16.00 Sell	715	1,000	715,000.00	820.3700		586,564,550.00
€ / R 17/09/2018 Foreign Exchange Future	C	21.63 Buy	907	1,000	907,000.00	10.2500		9,296,750.00
€ / R 17/09/2018 Foreign Exchange Future	P	14.25 Buy	907	1,000	907,000.00	206.9000		187,658,300.00

€ / R 17/09/2018	Foreign Exchange Future	P	16.00	Sell	907	1,000	907,000.00	820.3700	744,075,590.00
€ / R 17/09/2018	Foreign Exchange Future	C	21.63	Sell	4,312	1,000	4,312,000.00	8.2500	35,574,000.00
€ / R 17/09/2018	Foreign Exchange Future	C	21.63	Sell	4,312	1,000	4,312,000.00	10.2500	44,198,000.00
€ / R 17/09/2018	Foreign Exchange Future	P	16.00	Buy	4,312	1,000	4,312,000.00	822.3700	3,546,059,440.00
€ / R 17/09/2018	Foreign Exchange Future	P	14.25	Sell	4,312	1,000	4,312,000.00	204.9000	883,528,800.00
€ / R 17/09/2018	Foreign Exchange Future	P	16.00	Buy	4,312	1,000	4,312,000.00	820.3700	3,537,435,440.00
€ / R 17/09/2018	Foreign Exchange Future	P	14.25	Sell	4,312	1,000	4,312,000.00	206.9000	892,152,800.00

Total Futures					0		0.00		0.00
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Total Options					38,808		38,808,000		13,412,734,720.00
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Total € / R Foreign Exchange Future					38,808		38,808,000.00		13,412,734,720.00
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Total Futures					408,259		412,219,000.00		5 395 442 518.20
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Total Options					230,103		230,103,000.00		34 298 508 440.00
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Grand Total for Currency Future Detailed Turnover					638,362		642,322,000.00		39 693 950 958.20
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