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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 16/01/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Jan 2019 \$ / R								
\$ / R 16/01/2019 Any day expiry		Buy	20	1,000	20,000.00	13.7096		274,192.00
\$ / R 16/01/2019 Any day expiry		Sell	20	1,000	20,000.00	13.7096		274,192.00
		Total Futures	40		40,000.00			548,384.00
		Total Options						
		Total \$ / R Any day expiry	40		40,000.00			548,384.00
Mar 2019 \$ / R								
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.8190		13,819.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.8000		13,800.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.7640		13,764.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.8463		13,846.30

\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8050	13,805.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8100	13,810.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8001	13,800.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8000	13,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.7640	13,764.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.7600	13,760.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.7762	13,776.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8100	13,810.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.7720	13,772.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.7720	13,772.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8421	13,842.10
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8203	13,820.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8197	13,819.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8463	13,846.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8439	13,843.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8430	13,843.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8414	13,841.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.7590	13,759.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8001	13,800.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.7720	13,772.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.7720	13,772.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8050	13,805.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8100	13,810.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.8279	27,655.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.8116	27,623.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.7960	27,592.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.8430	27,686.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.7945	27,589.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.7960	27,592.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8116	27,623.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8418	27,683.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8000	27,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8437	27,687.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8437	27,687.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.7616	27,523.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.7616	27,523.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.8000	27,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.7945	27,589.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8430	27,686.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8279	27,655.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8101	27,620.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.8131	41,439.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.8131	41,439.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.8000	41,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.8437	41,531.10

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.8437		41,531.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.8000		41,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.7616		55,046.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.7590		55,036.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.8361		55,344.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.8361		55,344.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8103		69,051.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8200		69,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8300		69,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7862		68,931.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7779		68,889.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8100		69,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8355		69,177.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8204		69,102.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7772		68,886.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7779		68,889.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8300		69,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8100		69,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7490		68,745.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8204		69,102.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7772		68,886.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8355		69,177.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8200		69,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7490		68,745.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.7616		96,331.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.7807		96,464.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.7703		110,162.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.8300		110,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.8101		110,480.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.7703		110,162.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.8300		110,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7634		137,634.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8279		138,279.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8189		138,189.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7755		137,755.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7600		137,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8100		138,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7900		137,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8200		138,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8116		138,116.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8116	138,116.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7755	137,755.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8215	138,215.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8101	138,101.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8437	138,437.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7750	137,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8279	138,279.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8189	138,189.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7850	137,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8215	138,215.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	13	1,000	13,000.00	13.7824	179,171.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.8250	207,375.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.7500	206,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.7790	206,685.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.7936	206,904.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.7767	206,650.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.8198	207,297.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.7936	206,904.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.7767	206,650.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.8198	207,297.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	16	1,000	16,000.00	13.8301	221,281.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	18	1,000	18,000.00	13.8301	248,941.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	19	1,000	19,000.00	13.8100	262,390.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.7770	275,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.7770	275,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.8275	276,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.7909	275,818.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	24	1,000	24,000.00	13.8315	331,956.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	24	1,000	24,000.00	13.8315	331,956.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8027	345,067.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8286	345,715.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.7786	344,465.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8027	345,067.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.7700	344,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8520	346,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.7490	343,725.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.7700	344,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8520	346,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.7490	343,725.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.7786	344,465.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.7625	344,062.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	26	1,000	26,000.00	13.8325	359,645.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	26	1,000	26,000.00	13.8325	359,645.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.7284	411,852.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8092	414,276.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.7692		413,076.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.7692		413,076.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.7284		411,852.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8350		415,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8375		415,125.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	37	1,000	37,000.00	13.7616		509,179.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	13.8211		552,844.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	13.8211		552,844.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	47	1,000	47,000.00	13.8037		648,773.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	47	1,000	47,000.00	13.8037		648,773.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	49	1,000	49,000.00	13.8100		676,690.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8032		690,160.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7778		688,890.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8286		691,430.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7200		686,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7616		688,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8122		690,610.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8122		690,610.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8100		690,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8102		690,510.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8300		691,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8200		691,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7200		686,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7677		688,385.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7500		687,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8032		690,160.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	51	1,000	51,000.00	13.8387		705,773.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	51	1,000	51,000.00	13.8387		705,773.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	61	1,000	61,000.00	13.8387		844,160.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	71	1,000	71,000.00	13.8140		980,794.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	75	1,000	75,000.00	13.8286		1,037,145.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	75	1,000	75,000.00	13.8055		1,035,412.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	75	1,000	75,000.00	13.8055		1,035,412.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	85	1,000	85,000.00	13.7541		1,169,098.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	86	1,000	86,000.00	13.8301		1,189,388.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	90	1,000	90,000.00	13.8300		1,244,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8183		1,381,830.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8286		1,382,860.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.7957		1,379,570.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8300		1,383,000.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8250	1,382,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8300	1,383,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8300	1,383,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	101	1,000	101,000.00	13.8387	1,397,708.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	102	1,000	102,000.00	13.7616	1,403,683.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	13.8192	1,727,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	13.7882	1,723,525.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.7882	1,723,525.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	126	1,000	126,000.00	13.8387	1,743,676.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	126	1,000	126,000.00	13.8387	1,743,676.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	140	1,000	140,000.00	13.7938	1,931,132.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	140	1,000	140,000.00	13.8297	1,936,158.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	148	1,000	148,000.00	13.7945	2,041,586.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	148	1,000	148,000.00	13.7954	2,041,719.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	148	1,000	148,000.00	13.7945	2,041,586.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	148	1,000	148,000.00	13.7954	2,041,719.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	196	1,000	196,000.00	13.8387	2,712,385.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	199	1,000	199,000.00	13.7550	2,737,245.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.7750	2,755,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.8409	2,768,180.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.8399	2,767,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.8394	2,767,880.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.7750	2,755,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	219	1,000	219,000.00	13.8069	3,023,711.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	219	1,000	219,000.00	13.8069	3,023,711.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	240	1,000	240,000.00	13.8248	3,317,952.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8160	3,454,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8286	3,457,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8048	3,451,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8205	3,455,125.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8297	3,457,425.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7601	3,440,025.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8205	3,455,125.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7601	3,440,025.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8297	3,457,425.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8048	3,451,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8200	3,455,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8160	3,454,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8200	3,455,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	261	1,000	261,000.00	13.8100	3,604,410.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	280	1,000	280,000.00	13.7598	3,852,744.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	280	1,000	280,000.00	13.7768	3,857,504.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	280	1,000	280,000.00	13.7700	3,855,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	280	1,000	280,000.00	13.8031	3,864,868.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	280	1,000	280,000.00	13.7261	3,843,308.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.8520		4,155,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.7966		4,138,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.7650		4,129,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	346	1,000	346,000.00	13.8100		4,778,260.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	346	1,000	346,000.00	13.8100		4,778,260.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	365	1,000	365,000.00	13.8140		5,042,110.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	13.7895		5,515,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	435	1,000	435,000.00	13.8100		6,007,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	479	1,000	479,000.00	13.8140		6,616,906.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8010		6,900,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8175		6,908,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8175		6,908,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8010		6,900,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	560	1,000	560,000.00	13.7899		7,722,344.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	13.8243		8,294,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	696	1,000	696,000.00	13.8387		9,631,735.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	710	1,000	710,000.00	13.8100		9,805,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	713	1,000	713,000.00	13.8100		9,846,530.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	750	1,000	750,000.00	13.7783		10,333,725.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	800	1,000	800,000.00	13.8223		11,057,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	802	1,000	802,000.00	13.8222		11,085,404.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	853	1,000	853,000.00	13.8100		11,779,930.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.7809		13,780,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.7755		13,775,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.7492		13,749,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.7755		13,775,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.7809		13,780,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.7492		13,749,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,414	1,000	1,414,000.00	13.8387		19,567,921.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,682	1,000	1,682,000.00	13.8100		23,228,420.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,874	1,000	1,874,000.00	13.8387		25,933,723.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	13.8850		27,770,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	13.8850		27,770,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,025	1,000	2,025,000.00	13.8820		28,111,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,025	1,000	2,025,000.00	13.8820		28,111,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	13.8152		41,445,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	13.8152		41,445,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	13.8575		41,572,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	13.8575		41,572,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	13.8152		41,445,600.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,942	1,000	3,942,000.00	13.8140	54,454,788.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4,000	1,000	4,000,000.00	13.8360	55,344,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,000	1,000	4,000,000.00	13.8360	55,344,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,000	1,000	4,000,000.00	13.8360	55,344,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,121	1,000	4,121,000.00	13.9500	57,487,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4,121	1,000	4,121,000.00	13.7475	56,653,447.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4,121	1,000	4,121,000.00	13.9500	57,487,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,121	1,000	4,121,000.00	13.7475	56,653,447.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4,654	1,000	4,654,000.00	13.8100	64,271,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	13.7637	68,818,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	13.7637	68,818,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7,000	1,000	7,000,000.00	13.7874	96,511,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7,000	1,000	7,000,000.00	13.7824	96,476,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7,000	1,000	7,000,000.00	13.7874	96,511,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15,000	1,000	15,000,000.00	13.8283	207,424,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15,000	1,000	15,000,000.00	13.8283	207,424,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	45,280	1,000	45,280,000.00	13.8140	625,497,920.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50,137	1,000	50,137,000.00	13.8140	692,592,518.00
Total Futures			251,710		251,710,000.00		3,477,724,207.20
Total Options							
Total \$ / R Foreign Exchange Future			251,710		251,710,000.00		3,477,724,207.20

Mar 2019 £ / R							
£ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	17.7948	17,794.80
£ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.7948	17,794.80
£ / R 18/03/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	17.8000	106,800.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	17.8000	106,800.00
Total Futures			14		14,000.00		249,189.60
Total Options							
Total £ / R Foreign Exchange Future			14		14,000.00		249,189.60

Mar 2019 € / R							
€ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.8200	31,640.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.8200	31,640.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.8364	79,182.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.8364	79,182.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.8364	79,182.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.8364	79,182.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.8200	94,920.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	15.8200	94,920.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
€ / R 18/03/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.7953		157,953.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.7953		157,953.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	15	1,000	15,000.00	15.8380		237,570.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	15	1,000	15,000.00	15.8380		237,570.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	17	1,000	17,000.00	15.8139		268,836.30
€ / R 18/03/2019 Foreign Exchange Future		Buy	17	1,000	17,000.00	15.8139		268,836.30
€ / R 18/03/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	15.8268		316,536.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	15.8396		395,990.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	25	1,000	25,000.00	15.8396		395,990.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	30	1,000	30,000.00	15.8314		474,942.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	30	1,000	30,000.00	15.8314		474,942.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	30	1,000	30,000.00	15.8266		474,798.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	47	1,000	47,000.00	15.8278		743,906.60
€ / R 18/03/2019 Foreign Exchange Future		Buy	47	1,000	47,000.00	15.8278		743,906.60
€ / R 18/03/2019 Foreign Exchange Future		Sell	50	1,000	50,000.00	15.7983		789,915.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	15.7983		789,915.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	71	1,000	71,000.00	15.8885		1,128,083.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	71	1,000	71,000.00	15.8885		1,128,083.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	192	1,000	192,000.00	15.8642		3,045,926.40
€ / R 18/03/2019 Foreign Exchange Future		Buy	192	1,000	192,000.00	15.8642		3,045,926.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	192	1,000	192,000.00	15.8542		3,044,006.40
Total Futures			1,192		1,192,000.00			18,891,434.00
Total Options								
Total € / R Foreign Exchange Future			1,192		1,192,000.00			18,891,434.00

Mar 2019 QUANTO £ / \$

QUANTO £ / \$ 18/03/2019 Foreign Exchange Future		Buy	100	10,000	1,000,000.00	1.2916		1,291,600.00
QUANTO £ / \$ 18/03/2019 Foreign Exchange Future		Buy	100	10,000	1,000,000.00	1.2917		1,291,700.00
QUANTO £ / \$ 18/03/2019 Foreign Exchange Future		Sell	100	10,000	1,000,000.00	1.2916		1,291,600.00
QUANTO £ / \$ 18/03/2019 Foreign Exchange Future		Sell	100	10,000	1,000,000.00	1.2917		1,291,700.00
Total Futures			400		4,000,000.00			5,166,600.00
Total Options								
Total QUANTO £ / \$ Foreign Exchange Future			400		4,000,000.00			5,166,600.00

Apr 2019 \$ / R

\$ / R 30/04/2019	Any day expiry	Sell	672	1,000	672,000.00	13.8865	9,331,728.00
\$ / R 30/04/2019	Any day expiry	Buy	672	1,000	672,000.00	13.8865	9,331,728.00
		Total Futures	1,344		1,344,000.00		18,663,456.00
		Total Options					
Total \$ / R Any day expiry			1,344		1,344,000.00		18,663,456.00

May 2019 \$ / R							
\$ / R 31/05/2019	Any day expiry	Sell	440	1,000	440,000.00	13.9414	6,134,216.00
\$ / R 31/05/2019	Any day expiry	Buy	440	1,000	440,000.00	13.9414	6,134,216.00
		Total Futures	880		880,000.00		12,268,432.00
		Total Options					
Total \$ / R Any day expiry			880		880,000.00		12,268,432.00

Jun 2019 \$ / R							
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.9500	41,850.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.9500	41,850.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9500	139,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9500	139,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9800	2,796,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9800	2,796,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9334	6,966,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9334	6,966,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	548	1,000	548,000.00	13.9275	7,632,270.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,719	1,000	1,719,000.00	13.9275	23,941,372.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2,267	1,000	2,267,000.00	13.9275	31,573,642.50
		Total Futures	5,960		5,960,000.00		83,035,385.00
		Total Options					
Total \$ / R Foreign Exchange Future			5,960		5,960,000.00		83,035,385.00

Jun 2019 € / R							
€ / R 14/06/2019	Foreign Exchange Future	Buy	32	1,000	32,000.00	16.1594	517,100.80
€ / R 14/06/2019	Foreign Exchange Future	Sell	32	1,000	32,000.00	16.1594	517,100.80
€ / R 14/06/2019	Foreign Exchange Future	Sell	42	1,000	42,000.00	16.1630	678,846.00
€ / R 14/06/2019	Foreign Exchange Future	Buy	42	1,000	42,000.00	16.1630	678,846.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			148		148,000.00			2,391,893.60
Total Options								
Total € / R Foreign Exchange Future			148		148,000.00			2,391,893.60
Jun 2019 \$ / R								
\$ / R 28/06/2019	Any day expiry	Sell	165	1,000	165,000.00	13.9904		2,308,416.00
\$ / R 28/06/2019	Any day expiry	Buy	165	1,000	165,000.00	13.9904		2,308,416.00
Total Futures			330		330,000.00			4,616,832.00
Total Options								
Total \$ / R Any day expiry			330		330,000.00			4,616,832.00
Sep 2019 \$ / R								
\$ / R 16/09/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0900		28,180.00
\$ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0897		70,448.50
\$ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1296		70,648.00
\$ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0840		70,420.00
\$ / R 16/09/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1296		70,648.00
\$ / R 16/09/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0897		70,448.50
\$ / R 16/09/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0840		70,420.00
\$ / R 16/09/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0897		70,448.50
\$ / R 16/09/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.0897		98,627.90
Total Futures			44		44,000.00			620,289.40
Total Options								
Total \$ / R Foreign Exchange Future			44		44,000.00			620,289.40
Sep 2019 € / R								
€ / R 16/09/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	16.4150		2,462,250.00
€ / R 16/09/2019	Foreign Exchange Future	Sell	1,150	1,000	1,150,000.00	16.4150		18,877,250.00
€ / R 16/09/2019	Foreign Exchange Future	Sell	3,200	1,000	3,200,000.00	16.4150		52,528,000.00
€ / R 16/09/2019	Foreign Exchange Future	Sell	8,000	1,000	8,000,000.00	16.4150		131,320,000.00
€ / R 16/09/2019	Foreign Exchange Future	Buy	12,500	1,000	12,500,000.00	16.4150		205,187,500.00

Total Futures			25,000		25,000,000.00		410,375,000.00
Total Options							
Total € / R Foreign Exchange Future			25,000		25,000,000.00		410,375,000.00
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Sep 2019 AU\$ / R							
AU\$ / R 16/09/2019 Foreign Exchange Future	Buy	10	1,000	10,000.00	10.1695		101,695.00
AU\$ / R 16/09/2019 Foreign Exchange Future	Buy	153	1,000	153,000.00	10.1695		1,555,933.50
AU\$ / R 16/09/2019 Foreign Exchange Future	Sell	163	1,000	163,000.00	10.1695		1,657,628.50
Total Futures		326		326,000.00			3,315,257.00
Total Options							
Total AU\$ / R Foreign Exchange Future		326		326,000.00			3,315,257.00
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Dec 2019 € / R							
€ / R 13/12/2019 Foreign Exchange Future	Sell	150	1,000	150,000.00	16.7340		2,510,100.00
€ / R 13/12/2019 Foreign Exchange Future	Sell	1,150	1,000	1,150,000.00	16.7340		19,244,100.00
€ / R 13/12/2019 Foreign Exchange Future	Sell	3,200	1,000	3,200,000.00	16.7340		53,548,800.00
€ / R 13/12/2019 Foreign Exchange Future	Sell	8,000	1,000	8,000,000.00	16.7340		133,872,000.00
€ / R 13/12/2019 Foreign Exchange Future	Buy	12,500	1,000	12,500,000.00	16.7340		209,175,000.00
Total Futures		25,000		25,000,000.00			418,350,000.00
Total Options							
Total € / R Foreign Exchange Future		25,000		25,000,000.00			418,350,000.00
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Total Futures			312,388		315,988,000.00		4 456 216 359.80
Total Options							
Grand Total for Currency Future Detailed Turnover			312,388		315,988,000.00		4 456 216 359.80