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**CURRENCY DERIVATIVES** 

**CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER** 

DATE: 17/04/2019

Johannesburg Stock Exchange

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Registration number: 2005/022939/06

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Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount	
May 2019 \$ / R									
\$ / R 07/05/2019 Any day expiry		Sell	1,500	1,000	1,500,000.00	14.0080			21,012,000.00
\$ / R 07/05/2019 Any day expiry		Buy	1,500	1,000	1,500,000.00	14.0080			21,012,000.00
\$ / R 07/05/2019 Any day expiry		Sell	2,000	1,000	2,000,000.00	14.0080			28,016,000.00
\$ / R 07/05/2019 Any day expiry		Sell	2,000	1,000	2,000,000.00	14.0080			28,016,000.00
\$ / R 07/05/2019 Any day expiry		Sell	3,000	1,000	3,000,000.00	14.0080			42,024,000.00
\$ / R 07/05/2019 Any day expiry		Buy	3,000	1,000	3,000,000.00	14.0080			42,024,000.00
\$ / R 07/05/2019 Any day expiry		Buy	3,500	1,000	3,500,000.00	14.0080			49,028,000.00
\$ / R 07/05/2019 Any day expiry		Sell	3,500	1,000	3,500,000.00	14.0080			49,028,000.00
\$ / R 07/05/2019 Any day expiry		Buy	4,000	1,000	4,000,000.00	14.0080			56,032,000.00
\$ / R 07/05/2019 Any day expiry		Buy	38,000	1,000	38,000,000.00	14.0080			532,304,000.00
\$ / R 07/05/2019 Any day expiry		Sell	38,000	1,000	38,000,000.00	14.0080			532,304,000.00

10

10

10

10

Buy Sell

Sell

Buy

\$ / R 14/06/2019 Foreign Exchange Future

1.000

1,000

1,000

1.000

10.000.00

10,000.00

10,000.00

10.000.00

14.0440

14.0440

14.0484

14.0484

140,440.00

140,440.00

140,484.00

140.484.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount	
\$ / R 14/06/2019 Foreign Exchange Future		Buy	12	1,000	12,000.00	14.0300			168,360.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	12	1,000	12,000.00	14.0300			168,360.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	13	1,000	13,000.00	14.0351			182,456.30
\$ / R 14/06/2019 Foreign Exchange Future		Buy	13	1,000	13,000.00	14.0663			182,861.90
\$ / R 14/06/2019 Foreign Exchange Future		Buy	13	1,000	13,000.00	14.0589			182,765.70
\$ / R 14/06/2019 Foreign Exchange Future		Buy	13	1,000	13,000.00	14.0593			182,770.90
\$ / R 14/06/2019 Foreign Exchange Future		Sell	14	1,000	14,000.00	14.0575			196,805.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	14	1,000	14,000.00	14.0575			196,805.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	14.0237			280,474.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	14.0508			281,016.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	14.0738			281,476.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	14.0227			280,454.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	14.0738			281,476.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	14.0227			280,454.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	14.0425			280,850.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	21	1,000	21,000.00	14.0540			295,134.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	21	1,000	21,000.00	14.0540			295,134.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	24	1,000	24,000.00	14.0507			337,216.80
\$ / R 14/06/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.0622			351,555.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.0625			351,562.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.0625			351,562.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.0625			351,562.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.0450			351,125.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.0425			351,062.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.0450			351,125.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	26	1,000	26,000.00	14.0301			364,782.60
\$ / R 14/06/2019 Foreign Exchange Future		Buy	30	1,000	30,000.00	14.0600			421,800.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	38	1,000	38,000.00	14.0603			534,291.40
\$ / R 14/06/2019 Foreign Exchange Future		Buy	40	1,000	40,000.00	14.0600			562,400.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	41	1,000	41,000.00	14.0299			575,225.90
\$ / R 14/06/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	14.0323			701,615.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.0323			701,615.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	69	1,000	69,000.00	14.0480			969,312.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	77	1,000	77,000.00	14.0504			1,081,880.80
\$ / R 14/06/2019 Foreign Exchange Future		Buy	77	1,000	77,000.00	14.0301			1,080,317.70
\$ / R 14/06/2019 Foreign Exchange Future		Buy	80	1,000	80,000.00	14.0625			1,125,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	80	1,000	80,000.00	14.0625			1,125,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	14.0720			1,407,200.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	14.0395			1,403,950.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	14.0401			1,404,010.00

Page 3 of 7 2019/04/17, 06:38:02PM

\$ / R 14/06/2019 Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0632	1,406,320.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	110	1,000	110,000.00	14.0403	1,544,433.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	150	1,000	150,000.00	14.0854	2,112,810.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	150	1,000	150,000.00	14.0854	2,112,810.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	168	1,000	168,000.00	14.0664	2,363,155.20
\$ / R 14/06/2019 Foreign Exchange Future	Buy	200	1,000	200,000.00	14.0710	2,814,200.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	200	1,000	200,000.00	14.0435	2,808,700.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	200	1,000	200,000.00	14.0831	2,816,620.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	200	1,000	200,000.00	14.0831	2,816,620.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	200	1,000	200,000.00	14.0781	2,815,620.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	200	1,000	200,000.00	14.0909	2,818,180.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	216	1,000	216,000.00	14.0896	3,043,353.60
\$ / R 14/06/2019 Foreign Exchange Future	Sell	225	1,000	225,000.00	14.0904	3,170,340.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	225	1,000	225,000.00	14.0904	3,170,340.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	260	1,000	260,000.00	14.0434	3,651,284.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	300	1,000	300,000.00	14.0736	4,222,080.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	300	1,000	300,000.00	14.0476	4,214,280.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	300	1,000	300,000.00	14.1231	4,236,930.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	300	1,000	300,000.00	14.0736	4,222,080.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	300	1,000	300,000.00	14.1231	4,236,930.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	300	1,000	300,000.00	14.0423	4,212,690.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	300	1,000	300,000.00	14.0423	4,212,690.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	330	1,000	330,000.00	14.0291	4,629,603.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	350	1,000	350,000.00	14.0650	4,922,750.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	350	1,000	350,000.00	14.0650	4,922,750.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	409	1,000	409,000.00	14.0399	5,742,319.10
\$ / R 14/06/2019 Foreign Exchange Future	Buy	409	1,000	409,000.00	14.0399	5,742,319.10
\$ / R 14/06/2019 Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0638	7,031,900.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0481	7,024,050.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0638	7,031,900.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0327	7,016,350.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0327	7,016,350.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0594	7,029,700.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0394	7,029,700.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0594	7,029,700.00
\$ / R 14/06/2019 Foreign Exchange Future						
	Sell	500	1,000	500,000.00	14.0904 14.0482	7,045,200.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	500 500	1,000 1,000	500,000.00 500,000.00	14.0462	7,024,100.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy		,	*		7,021,400.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0538	7,026,900.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0904	7,045,200.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	686	1,000	686,000.00	14.0423	9,633,017.80
\$ / R 14/06/2019 Foreign Exchange Future	Buy	686	1,000	686,000.00	14.0423	9,633,017.80
\$ / R 14/06/2019 Foreign Exchange Future	Sell	700	1,000	700,000.00	14.1570	9,909,900.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	700	1,000	700,000.00	14.1570	9,909,900.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	728	1,000	728,000.00	14.0874	10,255,627.20

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount	
\$ / R 14/06/2019 Foreign Exchange Future		Sell	734	1,000	734,000.00	14.0874			10,340,151.60
\$ / R 14/06/2019 Foreign Exchange Future		Sell	734	1,000	734,000.00	14.0824			10,336,481.60
\$ / R 14/06/2019 Foreign Exchange Future		Sell	800	1,000	800,000.00	14.0874			11,269,920.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	800	1,000	800,000.00	14.0659			11,252,720.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	800	1,000	800,000.00	14.0874			11,269,920.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0725			14,072,500.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.0725			14,072,500.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	1,069	1,000	1,069,000.00	14.0480			15,017,312.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	1,130	1,000	1,130,000.00	14.0552			15,882,376.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	1,300	1,000	1,300,000.00	14.0743			18,296,590.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	1,300	1,000	1,300,000.00	14.0803			18,304,390.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	1,300	1,000	1,300,000.00	14.0803			18,304,390.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	1,412	1,000	1,412,000.00	14.0625			19,856,250.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	1,412	1,000	1,412,000.00	14.0625			19,856,250.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.1270			28,254,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.1270			28,254,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	14.0725			35,181,250.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	14.0725			35,181,250.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	14.0442			42,132,600.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	14.0442			42,132,600.00
Tot	al Futures		48,149		48,149,000.00				677,518,422.00
Tot	al Options								
Total \$ / R Foreign Exchar	nge Future		48,149		48,149,000.00				677,518,422.00
Jun 2019 £/R									
£ / R 14/06/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	18.3700			18,370.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	18.3600			18,360.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	18.4091			18,409.10
£ / R 14/06/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	18.4091			18,409.10
£ / R 14/06/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	18.3700			18,370.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	18.3600			18,360.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	18.3908			55,172.40
£ / R 14/06/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	18.3908			55,172.40
£ / R 14/06/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	18.4090			55,227.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	18.4090			55,227.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	9	1,000	9,000.00	18.3908			165,517.20
				,					

£ / R 14/06/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	18.3800	183,800.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	18.3800	183,800.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	17	1,000	17,000.00	18.3908	312,643.60
£ / R 14/06/2019 Foreign Exchange Future		Buy	17	1,000	17,000.00	18.3908	312,643.60
	Total Futures		90		90,000.00		1,654,998.60
	Total Options						
Total £ / R For	reign Exchange Future		90		90,000.00		1,654,998.60
Jun 2019   € / R							
€ / R 14/06/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.9750	159,750.00
€ / R 14/06/2019 Foreign Exchange Future		Buy	15	1,000	15,000.00	15.9488	239,232.00
€ / R 14/06/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	15.9950	319,900.00
€ / R 14/06/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	15.9950	319,900.00
€ / R 14/06/2019 Foreign Exchange Future		Sell	25	1,000	25,000.00	15.9592	398,980.00
	Total Futures		90		90,000.00		1,437,762.00
	Total Options						
Total 6 / P. For	sion Fraksina Fraksina		••		90,000.00		1,437,762.00
Iotal €/ K Foi	eign Exchange Future		90				1,437,702.00
iotal e/ K Foi	eign Exchange Future		90				• •
Sep 2019 \$ / R	eign Exchange Future		90				• •
	eign Exchange Future	Sell	125	1,000	125,000.00	14.2000	• •
Sep 2019 \$ / R	eign Exchange Future	Sell Buy		1,000 1,000		14.2000 14.2000	
Sep 2019 \$ / R \$ / R 16/09/2019 Foreign Exchange Future	eign Exchange Future  Total Futures		125	*	125,000.00		1,775,000.00
Sep 2019 \$ / R \$ / R 16/09/2019 Foreign Exchange Future			125 125	*	125,000.00 125,000.00		1,775,000.00 1,775,000.00
Sep 2019 \$ / R \$ / R 16/09/2019 Foreign Exchange Future \$ / R 16/09/2019 Foreign Exchange Future	Total Futures Total Options		125 125 <b>250</b>	*	125,000.00 125,000.00 <b>250,000.00</b>		1,775,000.00 1,775,000.00 <b>3,550,000.00</b>
Sep 2019 \$ / R \$ / R 16/09/2019 Foreign Exchange Future \$ / R 16/09/2019 Foreign Exchange Future	Total Futures		125 125	*	125,000.00 125,000.00		1,775,000.00 1,775,000.00
Sep 2019 \$ / R  \$ / R 16/09/2019 Foreign Exchange Future \$ / R 16/09/2019 Foreign Exchange Future  Total \$ / R Foreign Foreign Foreign Foreign Future	Total Futures Total Options		125 125 <b>250</b>	*	125,000.00 125,000.00 <b>250,000.00</b>		1,775,000.00 1,775,000.00 <b>3,550,000.00</b>
Sep 2019 \$ / R \$ / R 16/09/2019 Foreign Exchange Future \$ / R 16/09/2019 Foreign Exchange Future	Total Futures Total Options		125 125 <b>250</b>	*	125,000.00 125,000.00 <b>250,000.00</b>		1,775,000.00 1,775,000.00 <b>3,550,000.00</b>
Sep 2019 \$ / R  \$ / R 16/09/2019 Foreign Exchange Future \$ / R 16/09/2019 Foreign Exchange Future  Total \$ / R Foreign Foreign Foreign Foreign Future	Total Futures Total Options		125 125 <b>250</b>	*	125,000.00 125,000.00 <b>250,000.00</b>		1,775,000.00 1,775,000.00 <b>3,550,000.00</b>
Sep 2019 \$ / R  \$ / R 16/09/2019 Foreign Exchange Future \$ / R 16/09/2019 Foreign Exchange Future  Total \$ / R Foreign Foreign Exchange Future	Total Futures Total Options	Buy	125 125 <b>250</b>	1,000	125,000.00 125,000.00 <b>250,000.00</b> <b>250,000.00</b>	14.2000	1,775,000.00 1,775,000.00 3,550,000.00 3,550,000.00
Sep 2019 \$ / R  \$ / R 16/09/2019 Foreign Exchange Future \$ / R 16/09/2019 Foreign Exchange Future  Total \$ / R Foreign Foreign Exchange Future  Sep 2019 € / R  € / R 16/09/2019 Foreign Exchange Future	Total Futures Total Options	Buy	125 125 <b>250</b> <b>250</b>	1,000	125,000.00 125,000.00 <b>250,000.00</b> <b>250,000.00</b>	14.2000	1,775,000.00 1,775,000.00 3,550,000.00 3,550,000.00
Sep 2019 \$ / R  \$ / R 16/09/2019 Foreign Exchange Future \$ / R 16/09/2019 Foreign Exchange Future  Total \$ / R Foreign Exchange Future  Sep 2019 € / R  € / R 16/09/2019 Foreign Exchange Future € / R 16/09/2019 Foreign Exchange Future	Total Futures Total Options	Buy Buy Buy	125 125 <b>250</b> <b>250</b> 48 86	1,000 1,000 1,000	125,000.00 125,000.00 <b>250,000.00</b> <b>250,000.00</b> 48,000.00 86,000.00	14.2000 16.2810 16.2810	1,775,000.00 1,775,000.00 3,550,000.00 3,550,000.00
Sep 2019 \$ / R  \$ / R 16/09/2019 Foreign Exchange Future \$ / R 16/09/2019 Foreign Exchange Future  Total \$ / R Foreign Exchange Future  Sep 2019 € / R  € / R 16/09/2019 Foreign Exchange Future	Total Futures Total Options	Buy Buy Buy Buy	125 125 <b>250</b> <b>250</b> 48 86 105	1,000 1,000 1,000 1,000	125,000.00 125,000.00 <b>250,000.00</b> <b>250,000.00</b> 48,000.00 86,000.00 105,000.00	14.2000 16.2810 16.2810 16.2810	1,775,000.00 1,775,000.00 3,550,000.00 3,550,000.00 781,488.00 1,400,166.00 1,709,505.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount	
	Total Futures		2,024		2,024,000.00				32,952,744.00
	Total Options								
Total € / R Foreigr	n Exchange Future		2,024		2,024,000.00				32,952,744.00
Total Futures			150,603		150,603,000.00				2 117 913 926.60
Total Options									
Grand Total for Currency Future Detailed Tur	nover		150,603		150,603,000.00				2 117 913 926.60