GOLD MINING ANALYSTS' RANKING

	Weighted by brokerage	i i	% of	AUM	% of	Unweighted	% of		Weighted by brokerage	% of	AUM	% of	Unweighted	% of
		A	votes	weighted	votes		votes			votes	weighted	votes		votes
1	Adrian Hammond	Standard Bank SBG Securities	26,14%	1	24,00%	1	21,41%	1	Standard Bank SBG Securities	25.05%	2	22.74%	1	20.80%
2	Johann Steyn	Citigroup Global Markets	22,53%	2	23,69%	2	17,08%	2	Citigroup Global Markets	22.33%	1	23.44%	2	16.78%
3	Derryn Maade	HSBC Securities	12,95%	3	13,31%	4	9,57%	3	HSBC Securities	13.26%	3	13.60%	4	9.93%
4	Leon Esterhuizen & Arnold van Graan	Nedgroup Securities	8,98%	4	9,51%	6	8,20%	4	Nedgroup Securities	9.19%	4	9.72%	6	8.51%
5	Patrick Mann	Deutsche Securities	7,11%	6	6,28%	5	8,66%	5	Deutsche Securities	7.28%	6	6.42%	5	8.98%
6	Steven Friedman	Renaissance Capital	6,51%	n/a	6,09%	3	10,02%	6	RMB Morgan Stanley	7.03%	5	7.75%	n/a	7.09%
n/a	Christopher Nicholson	RMB Morgan Stanley	6,02%	5	6,72%	n/a	6,38%	n/a	a Renaissance Capital	6.66%	n/a	6.23%	3	10.40%
Numb	per of analysts who received one or more votes 17	<u> </u>						Num	mber of teams who received one or more votes 13					
PL	.ATINUM & PRECIOUS MET	FALS												

FIRMS' RANKING

FIRMS' RANKING

Number of teams who received one or more votes 12

ANALYSTS' RANKING

ANA	ALYSTS' RANKING							FIF	RMS' RANKING					
	Weighted by brokerage		% of	AUM	% of	Unweighted	% of	1	Weighted by brokerage	% of	AUM	% of	Unweighted	% of
			votes	weighted	votes		votes			votes	weighted	votes		votes
1	Emma Townshend	HSBC Securities	17.38%	2	15.92%	3	12.37%	1	HSBC Securities	17.42%	2	15.97%	3	12.29%
2	Johann Steyn	Citigroup Global Markets	15.62%	1	18.51%	4	11.97%	2	Citigroup Global Markets	15.96%	1	19.00%	3	12.29%
3	Christopher Nicholson	RMB Morgan Stanley	12.21%	3	13.15%	2	12.78%	3	RMB Morgan Stanley	12.92%	3	13.79%	1	13.33%
4	Patrick Mann	Deutsche Securities	11.06%	4	11.44%	1	13.59%	4	Deutsche Securities	10.17%	4	10.71%	2	12.92%
5	Gerhard Engelbrecht	Macquarie	9.57%	5	10.26%	n/a	7.91%	5	Vunani Securities	9.49%	6	8.05%	6	9.58%
6	Steven Friedman	Renaissance Capital	9.19%	n/a	6.90%	5	11.76%	6	Macquarie	9.27%	5	9.98%	n/a	7.50%
n/a	Hurbey Geldenhuys	Vunani Securities	8.75%	6	7.55%	6	8.32%	n/a	a Renaissance Capital	8.54%	n/a	6.17%	5	11.04%
Numi	per of analysts who received one or more votes 13							Nun	mber of teams who received one or more votes 12					

GENERAL MINING ANALYSTS' RANKING

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	Weighted by brokerage		% of	AUM	% of	Unweighted	% of		Weighted by brokerage	% of	AUM	% of	Unweighted	% of
			votes	weighted	votes		votes			votes	weighted	votes		votes
1	Kieran Daly	UBS SA	18,63%	1	18,07%	3	15,94%	1	UBS SA	19.37%	1	18.65%	2	16.86%
2	Johann Pretorius	Renaissance Capital	17,38%	2	17,62%	1	18,98%	2	Renaissance Capital	16.07%	3	16.23%	1	18.04%
3	Tim Clark & Thabang Thlaku	Standard Bank SBG Securities	16,24%	4	16,22%	2	17,27%	3	Citigroup Global Markets	15.75%	2	16.87%	4	13.33%
4	James Bennett & Heath Jansen	Citigroup Global Markets	15,57%	3	16,55%	4	12,90%	4	Standard Bank SBG Securities	15.70%	4	15.95%	3	16.47%
5	Brian Morgan, Menno Sanderse & David	RMB Morgan Stanley	11,83%	5	11,56%	5	10,82%	5	RMB Morgan Stanley	11.02%	5	10.65%	5	10.59%
	Prowse													
6	David Pleming, Derryn Maade & Emma	HSBC Securities	4,67%	6	5,61%	n/a	3,42%	6	Macquarie	4.58%	n/a	4.15%	n/a	4.12%
	Townshend							ı						
n/a	Rene Kleyweg, Anna Mulholland & Grant	Deutsche Securities	2,13%	n/a	2,24%	6	4,93%	n/a	a HSBC Securities	4.42%	6	5.35%	n/a	3.33%
	Sporre													
Numbe	er of analysts who received one or more votes 20							Nur	mber of teams who received one or more votes 15					

Number of analysts who received one or more votes 13

OI	L& GAS AND CHEMICALS												
ANA	Lysts' ranking							FIRMS' RANKING					
	Weighted by brokerage		% of	AUM	% of	Unweighted	% of	Weighted by brokerage	% of	AUM	% of	Unweighted	% of
			votes	weighted	votes		votes		votes	weighted	votes		votes
1	Gerhard Engelbrecht	Macquarie	28.06%	1	28.19%	1 2	25.00%	1 Macquarie	27.26%	1	27.26%	1	23.53%
2	Alex Comer & Ross Krige	JPMorgan	22,14%	2	22,79%	2 2	22,07%	2 JPMorgan	19.81%	2	20.24%	2	19.91%
3	Johann Steyn	Citigroup Global Markets	13.72%	3	14.99%	4 1	10.36%	3 Citigroup Global Markets	14.60%	3	15.94%	4	10.41%
4	Christopher Nicholson	RMB Morgan Stanley	10.87%	5	10.50%	3 1	11.49%	4 RMB Morgan Stanley	12.25%	4	11.76%	3	12.44%
5	Adrian Hammond	Standard Bank SBG Securities	10.47%	4	11.24%	4 1	10.36%	5 Standard Bank SBG Securities	9.67%	5	10.37%	5	9.73%
6	Sriharsha Pappu	HSBC Securities	4.89%	n/a	3.26%	n/a	3.83%	6 HSBC Securities	4.92%	n/a	3.23%	n/a	3.39%
n/a	Steven Friedman	Renaissance Capital	3.98%	6	3.38%	n/a	5.18%	n/a Deutsche Securities	2.64%	n/a	2.28%	6	6.33%
n/a	3	Deutsche Securities	2.56%	n/a	2.21%	6	6.31%						
	Kalkapersad		;	;								;	

FC	RESTRY & PAPER													
ANA	LYSTS' RANKING							FIR/	MS' RANKING					
	Weighted by brokerage		% of	AUM		Unweighted	% of		Weighted by brokerage	% of			Unweighted	
			votes	weighted			votes			votes				votes
1		RMB Morgan Stanley	24.30%	. 1	24.75%		22.90%	l	RMB Morgan Stanley	22.17%	1	22.40%	1	21.7070
2	· ·	Avior Capital Markets	20.19%	2	18.05%		18.59%	2	Avior Capital Markets	18.14%	3	15.86%	2:	16.86%
3	Lars Kjellberg	Credit Suisse Securities	15.54%	. 3	16.19%	5	11.11%	3	Credit Suisse Securities	15.29%	2	15.93%	4	11.24%
4	Matthias Pfeifenberger	Deutsche Securities	9.19%	. 5	8.63%	3	11.79%	4	Deutsche Securities	9.29%	4	8.71%	3	11.94%
5	Ross Krige	JPMorgan	8.95%	4	9.62%	4	11.56%	5	JPMorgan	8.42%	5	8.37%	5	10.54%
6	Johann Pretorius & Kabelo Moshesha	Renaissance Capital	5.56%	6	6.44%	6	6.80%	6	UBS SA	7.43%	6	8.17%	6	9.37%
Numb	er of analysts who received one or more votes 16							Numb	ber of teams who received one or more votes 13					
INI	DUSTRIAL METALS													
	LYSTS' RANKING							FIR!	MS' RANKING					
7	Weighted by brokerage		% of	AUM	% of	Unweighted	% of		Weighted by brokerage	% of	AUM	% of	Unweighted	% of
	3 3 3		votes	weighted	votes	,	votes		· · ·	votes	weighted	votes	J	votes
1	Brian Morgan	RMB Morgan Stanley	18.53%	2	16.67%	2	15.66%	1	RMB Morgan Stanley	18.88%	2	16.77%	1	16.01%
2	Tim Clark & Thabang Thlaku	Standard Bank SBG Securities	16.22%	3	15.35%	1	16.14%	2	Standard Bank SBG Securities	15.94%	3	15.14%	2	15.52%
3	James Bennett	Citigroup Global Markets	14.71%	1	17.90%	4	13.98%	3	Citigroup Global Markets	13.89%	1	16.85%	4	13.05%
4	Johann Pretorius & Kabelo Moshesha	Renaissance Capital	12.62%	5	10.19%	3	15.18%	4	Renaissance Capital	11.98%	5	9.32%	3	14.53%
5	Kieran Daly	UBS SA	10.31%	4	10.88%	5	12.53%	5	UBS SA	9.77%	4	10.56%	5	11.58%
6	Andrew Snowdowne	Investec Securities	5.77%	n/a	7.02%	n/a	2.41%	6	Investec Securities	5.88%	n/a	7.07%	n/a	2.46%
n/a	David Pleming, Derryn Maade &	HSBC Securities	5.41%	6	7.18%	n/a	3.37%	n/a	HSBC Securities	5.51%	6	7.22%	n/a	3.45%
	Emma Townshend													
n/a	Rene Kleyweg	Deutsche Securities	2.96%	n/a	2.70%	6	4.10%	n/a	Deutsche Securities	3.09%	n/a	2.80%	6	4.43%
Numb	er of analysts who received one or more votes 17							Numb	ber of teams who received one or more votes 17					
	COURSES CHALL S MED	WILL MADIZET OAD Z		NUEC .										
	SOURCES SMALL & MED	JUM MARKET CAP (COMP	ANIES										
ANA	LYSTS' RANKING				0/ 6		0/ 6	FIR/	MS' RANKING			0/ 6		٠, ،
	Weighted by brokerage		% of votes			Unweighted	% of votes		Weighted by brokerage	% of	AUM weighted		Unweighted	% of votes
1	James Oberholzer	Macquarie	15.91%	7	14.57%			1	Standard Bank SBG Securities	16.62%	1		1	18.08%
2	Tim Clark, Adrian Hammond.	Standard Bank SBG Securities	15.84%	1	15.06%		17.21%	2	Macquarie Macquarie	13.93%	2	13.04%	3	11.58%
2	Thabang Thlaku & Leroy Mnguni	Standard Dank SDO Securities	15.0476	1	13.0076	1	17.2170	_	Macquarie	13.3376	۷	13.0476	J	11.5076
3	Johann Pretorius. Steven Friedman &	Renaissance Capital	11.28%	. 3	11.58%	2	16.12%	3	Renaissance Capital	10.66%	4	11.18%	2	15.54%
5	Kabelo Moshesha	nenaissance capital	11.20/0	3	11.50 /6	2	10.12 /0		Nonaissance Capital	10.0076	7	11.10/0	2	13.37/0
4		Avior Capital Markets	10.12%	. 4	11.17%	4	6.56%	4	Avior Capital Markets	10.43%	3	11.69%	5	6.78%
	Boitshepo Seruwe	Two Supitar Markets	10,12 /0	7	11.17 70	7	0.5070		7 Wier Supitari Marieto	10.4570	3	11.0570	3	0.7070
5		Prescient Securities	8.97%	. 5	9.23%	n/a	5.46%	5	Prescient Securities	9.24%	5	9.65%	n/a	5.65%
6	James Bennett & Johann Steyn	Citigroup Global Markets	7.74%	6	7.45%		6.56%	6	RMB Morgan Stanley	7.53%	6	7.28%	6	6.21%
n/a		Vunani Securities	5.42%	n/a			6.01%	n/a	3 3	6.18%	n/a	5.84%	1	7.34%
	er of analysts who received one or more votes 21	vurianii Jecuniies	J.42 /0	11/4	5.2076	0	0.01/6	, · ·	ber of teams who received one or more votes 17	0.1076	II/a	J.0 4 /6	4	7.54/0

AUM

1: 27.30%

3:13.40%

4

6

AUM :

1

3 : 11.17%

4 : 10.67%

5 7.93%

6: 6.99%

n/a

weighted :

weighted

% of

votes :

27.72%

15.14%

13.61%

9.46%

8.73%

6.29%

% of

votes :

22.69%

19.63%

12.01%

11.18%

6.95%

6.40%

4.89%

% of Unweighted

% of Unweighted

votes

15.11%

7.49%

9.21%

7.30%

votes

22.47%

5.31%

2 : 20.66%

FIRMS' RANKING

Macquarie

JPMorgan

FIRMS' RANKING

UBS SA

HSBC Securities

Deutsche Securities

Renaissance Capital

Standard Bank SBG Securities

Citigroup Global Markets

Number of teams who received one or more votes 12

Weighted by brokerage

Renaissance Capital

Avior Capital Markets

RMB Morgan Stanley

Number of teams who received one or more votes 10

Weighted by brokerage

Standard Bank SBG Securities

% of

votes

22.25%

17.20%

11.70%

7.34% 5

% of

votes

20.52%

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7.28%

3 : 13.25% 2

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AUM

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votes:

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% of

votes :

25.46%

16.31%

12.24%

10.08%

7.58%

6.39%

% of Unweighted

% of Unweighted

votes

26.41%

14.79%

13.27%

12.70%

7.30%

9.08%

votes

25.68%

16.17%

11.77%

9.51%

6.43%

% of

votes 21.55%

16.63%

14.52%

11.24%

11.01%

7.26%

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votes

20.38%

11.70% 15.66%

8.30%

8.30%

8.11%

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CONSTRUCTION, BUILDING MATERIALS & MACHINERY

Macquarie

JPMorgan

UBS SA

HSBC Securities

Deutsche Securities

Renaissance Capital

Avior Capital Markets

Standard Bank SBG Securities

Citigroup Global Markets

Renaissance Capital

RMB Morgan Stanley

Avior Capital Markets

Standard Bank SBG Securities

ANALYSTS' RANKING

2

6

2

4

BANKS
ANALYSTS' RANKING

Weighted by brokerage

Marc Ter Mors & Luresha Chetty

Roy Campbell & Bradley Ablett

Rowan Goeller

Necessity Ngorima

Number of analysts who received one or more votes 11

Weighted by brokerage

Stephan Potgieter

Stefan Swanepoel

Vincent Anthonyrajah

Number of analysts who received one or more votes 13

Henry Hall

Ilan Stermer

n/a Harry Botha

Charles Russell

Brent Madel

Roelof Brand

GENERAL FINANCIAL ANALYSTS' RANKING

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ANA	LYSTS' RANKING							F	IRMS' RANKING					
	Weighted by brokerage	:	% of	AUM	% of	Unweighted	% of	i	Weighted by brokerage	% of	AUM	% of	Unweighted	% of
			votes	weighted	votes		votes			votes	weighted	votes		votes
1	Harry Botha	Avior Capital Markets	23.05%	1	22.67%	1	20.13%	1	Avior Capital Markets	24.51%	1	23.79%	1	22.17%
2	Stephan Potgieter	UBS SA	17.85%	2	17.85%	3	16.33%	2	UBS SA	17.37%	2	17.76%	3	15.18%
3	Bankole Ubogu & Stefan Swanepoel	Deutsche Securities	16.86%	3	17.68%	2	17.67%	3	Deutsche Securities	16.67%	3	17.17%	2	17.83%
4	Vincent Anthonyrajah & Magdel Neale	Standard Bank SBG Securities	15.12%	4	14.71%	4	14.09%	4	Standard Bank SBG Securities	14.08%	4	13.74%	4	12.53%
5	Henry Hall	HSBC Securities	7.86%	5	7.23%	n/a	4.47%	5	HSBC Securities	8.26%	5	7.54%	n/a	4.82%
6	llan Stermer & Francois du Toit	Renaissance Capital	4.80%	n/a	4.42%	5	6.94%	6	Renaissance Capital	5.04%	n/a	4.61%	5	7.47%
n/a	John Storey & Behrin Naidoo	JPMorgan	4.60%	6	5.55%	6	6.49%	n,	/a JPMorgan	4.83%	6	5.78%	6	6.99%
Numb	er of analysts who received one or more votes 13							Nu	umber of teams who received one or more votes 13					

INSURANCE

ANA	ALYSTS' RANKING							FIRMS' RANKING					
	Weighted by brokerage		% of	AUM	% of	Unweighted	% of	Weighted by brokerage	% of	AUM	% of	Unweighted	% of
			votes	weighted	votes		votes		votes	weighted	votes		votes
1	Michael Christelis	UBS SA	29.36%	1	28.50%	1	27.25%	1 UBS SA	30.03%	1	29.76%	1	27.82%
2	Francois du Toit	Renaissance Capital	24.71%	2	24.90%	2	24.25%	2 Renaissance Capital	25.94%	2	26.37%	2	25.56%
3	Larissa van Deventer	Deutsche Securities	16.57%	3	16.21%	3	16.95%	3 Nedgroup Securities	13.80%	3	15.50%	4	10.53%
4	Grant Davids	Nedgroup Securities	13.86%	4	15.49%	4	10.52%	4 Deutsche Securities	11.93%	4	9.87%	3	14.54%
5	John Storey & Behrin Naidoo	JPMorgan	6.01%	5	6.14%	5	7.73%	5 JPMorgan	6.10%	5	6.17%	5	8.52%
6	Risto Ketola & Magdel Neale	Standard Bank SBG Securities	5.66%	6	4.84%	6	6.65%	6 Standard Bank SBG Securities	5.96%	6	5.32%	6	6.52%
Numb	per of analysts who received one or more votes 10							Number of teams who received one or more votes 11					

BEVERAGES ANALYSTS' RANKING

	Weighted by brokerage		% of	AUM	% of	Unweighted	% of	f Weighted by brokerage	% of	AUM	% of	Unweighted	% of
			votes	weighted	votes		votes	6	votes	weighted	votes		votes
1	Rey Wium	Standard Bank SBG Securities	24.17%	1	24.84%	1	23.29%	1 Standard Bank SBG Securities	22.18%	1	23.10%	1	22.55%
2	Tristan van Strien	Deutsche Securities	17.84%	2	16.65%	2	16.88%	2 Deutsche Securities	18.75%	2	18.27%	2	17.87%
3	Nik Oliver	UBS SA	15.05%	3	14.46%	3	15.17%	3 UBS SA	15.55%	3	15.05%	3	15.53%
4	Andrea Pistacchi & Adam Spielman	Citigroup Global Markets	11.52%	4	11.26%	4	9.83%	4 Citigroup Global Markets	10.86%	4	10.40%	4	8.94%
5	Vikhyat Sharma, Olivier Nicolai & Richard	RMB Morgan Stanley	5.47%	n/a	4.07%	5	8.55%	5 RMB Morgan Stanley	5.60%	n/a	4.27%	5	8.72%
	Taylor												
6	Anthony Bucalo & Carlos Laboy	HSBC Securities	4.85%	6	4.51%	6	5.56%	6 JPMorgan	5.03%	6	4.71%	6	5.53%
n/a	Brian Sudano	Legae Securities	3.19%	5	4.76%	n/a	2.56%						
Numb	er of analysts who received one or more votes 18							Number of teams who received one or more votes 16					
4													

FIRMS' RANKING

FOOD PRODUCERS ANALYSTS' RANKING

-	<u> </u>													
ANA	ALYSTS' RANKING							FI	RMS' RANKING					
	Weighted by brokerage	A I	% of	AUM	% of	Unweighted	% of	f	Weighted by brokerage	% of	AUM	% of	Unweighted	% of
		4	votes	weighted	votes		votes	3		votes	weighted	votes		votes
1	Vikhyat Sharma	RMB Morgan Stanley	28.65%	1	28.44%	1	25.42%	1	RMB Morgan Stanley	28.08%	1	27.12%	1	24.42%
2	Robyn Collins	Renaissance Capital	16.08%	2	15.88%	4	12.43%	2	Avior Capital Markets	15.48%	2	14.67%	3	14.53%
3	Jiten Bechoo	Avior Capital Markets	13.75%	5	12.44%	3	12.99%	3	Renaissance Capital	14.58%	4	14.47%	5	12.42%
4	Sumil Seeraj	Standard Bank SBG Securities	13.34%	4	13.09%	5	12.24%	4	Standard Bank SBG Securities	14.18%	2	14.67%	4	13.26%
5	Caron Bramwell	Deutsche Securities	12.05%	3	13.86%	2	15.58%	5	Deutsche Securities	11.98%	5	12.99%	2	15.58%
6	Kgosi Rahube	Citigroup Global Markets	4.24%	6	3.73%	n/a	3.90%	6	Citigroup Global Markets	4.07%	n/a	3.57%	n/a	4.21%
n/a	Stephen Carrott & Dino Constantinou	JPMorgan	3.46%	n/a	3.08%	6	6.49%	n/	/a JPMorgan	3.33%	n/a	3.50%	6	4.84%
Numb	per of analysts who received one or more votes 14	A 7						Nu	ımber of teams who received one or more votes 14					

Nullib	er or arranysts who received one or more votes 14	:						Number of teams who received one of more votes 14	: :	:	;		
HE	EALTH-CARE PROVIDERS 8	REPRESENTATION OF THE PROPERTY	LS										
ANA	LYSTS' RANKING							FIRMS' RANKING					
	Weighted by brokerage		% of			Unweighted	% of	Weighted by brokerage	% of			Unweighted	% of
			votes	weighted	votes		votes		votes	weighted	votes		votes
1	Alex Comer & Ross Krige	JPMorgan	28,68%	1	28,32%	1	25,79%	1 JPMorgan	28.90%	1	28.43%	1	25.92%
2	Avinash Kalkapersad	Deutsche Securities	19,31%	2	17,24%	2	18,45%	2 Deutsche Securities	19.67%	2	17.51%	2	19.01%
3	Mathew Menezes	Citigroup Global Markets	11,58%	3	11,02%	5	8,93%	3 Citigroup Global Markets	11.15%	4	10.35%	5	8.64%
4	Ada Li	Macquarie	8,60%	4	10,05%	3	9,52%	4 Macquarie	9.11%	3	10.54%	3	10.37%
5	Kane Slutzkin	UBS SA	6,18%	n/a	5,36%	4	9,13%	5 UBS SA	6.30%	6	5.56%	4	8.86%
6	Raj Sinha	HSBC Securities	5,74%	5	5,72%	n/a	4,76%	6 HSBC Securities	5.90%	5	5.81%	n/a	4.97%
n/a	Roy Campbell & Bradley Ablett	RMB Morgan Stanley	5,18%	6	5,48%	6	6,15%	n/a RMB Morgan Stanley	5.02%	n/a	5.50%	6	5.83%
Numb	or of analysts who received one or more votes. 17	:	1 1					Number of teams who received one or more votes 1/	: :	:			

LUXURY GOODS

	ACKI CCCC													
ANA	LYSTS' RANKING							FIR	rms' ranking					
	Weighted by brokerage		% of	AUM	% of	Unweighted	% of		Weighted by brokerage	% of	AUM	% of	Unweighted	% of
			votes	weighted	votes		votes			votes	weighted	votes		votes
1	Rey Wium	Standard Bank SBG Securities	28.56%	1	29.53%	1	25.21%	1	Standard Bank SBG Securities	29.36%	1	30.40%	1	26.48%
2	David Smith & Louise Singlehurst	RMB Morgan Stanley	16,84%	2	15,69%	2	19,42%	2	RMB Morgan Stanley	15.58%	2	14.71%	2	17.51%
3	Thomas Chauvet	Citigroup Global Markets	11.94%	3	12.47%	3	9.92%	3	Citigroup Global Markets	12.45%	3	12.92%	3	10.07%
4	Erwan Rambourg	HSBC Securities	9.04%	5	9.13%	6	7.23%	4	UBS SA	9.61%	4	10.89%	5	8.53%
5	Helen Brand	UBS SA	8.37%	4	9.49%	5	8.06%	5	HSBC Securities	6.49%	5	6.65%	n/a	5.69%
6	Melanie Flouquet	JPMorgan	5.52%	n/a	4.71%	4	8.47%	6	JPMorgan	5.73%	6	4.86%	4	8.97%
n/a	Daniele Gianera	Macquarie	4.41%	6	4.77%	n/a	4.34%	n/a	a Deutsche Securities	3.59%	n/a	3.08%	6	7.22%
Numbe	er of analysts who received one or more votes 16							Num	nber of teams who received one or more votes 14					
TO	BACCO													
ANA	LYSTS' RANKING							FIR	RMS' RANKING					
	Weighted by brokerage		% of	AUM	% of	Unweighted	% of		Weighted by brokerage	% of	AUM	% of	Unweighted	% of
			votes	weighted	votes		votes			votes	weighted	votes		votes
1	Rey Wium	Standard Bank SBG Securities	28.05%	1	28.21%	1	25.30%	1	Standard Bank SBG Securities	26.60%	1	26.07%	1	26.12%
2	Rupert Wilson	Noah Capital Markets	23.09%	2	23.81%	2	21.86%	2	Noah Capital Markets	20.64%	2	21.80%	2	20.98%
3	Adam Spielman	Citigroup Global Markets	14.89%	3	15.49%	4	10.73%	3	Citigroup Global Markets	14.80%	3	15.54%	5	10.94%

	Weighted by brokerage	:	% of	AUM	% of	Unweighted	% of	ı	Weighted by brokerage	% of	AUM	% of	Unweighted	% of
			votes	weighted	votes		votes			votes	weighted	votes		votes
1	Rey Wium	Standard Bank SBG Securities	28.05%	1	28.21%	1	25.30%	1	Standard Bank SBG Securities	26.60%	1	26.07%	1	26.12%
2	Rupert Wilson	Noah Capital Markets	23.09%	2	23.81%	2	21.86%	2	Noah Capital Markets	20.64%	2	21.80%	2	20.98%
3	Adam Spielman	Citigroup Global Markets	14.89%	3	15.49%	4	10.73%	3	Citigroup Global Markets	14.80%	3	15.54%	5	10.94%
4	David Smith & Matthew Grainger	RMB Morgan Stanley	14,11%	4	13,80%	3	14,37%	4	RMB Morgan Stanley	13.51%	4	13.89%	3	12.50%
5	Nik Oliver	UBS SA	8.87%	5	8.62%	5	10.32%	5	UBS SA	11.61%	5	10.80%	3	12.50%
6	Gerry Gallagher	Deutsche Securities	3.85%	6	4.04%	6	6.07%	6	Deutsche Securities	3.38%	n/a	3.51%	6	5.13%
								n/a	a JPMorgan	3.26%	6	3.58%	n/a	4.69%
Numb	er of analysts who received one or more votes 11							Nun	mber of teams who received one or more votes 11					

GENERAL RETAILERS ANALYSTS' RANKING

	weignted by brokerage	:	; % OT ;	AUM:	% OI :	Unweighted :	% OT		weighted by brokerage	; % OT ;	AUM :	% OT :	Unweighted :	% O T
			votes	weighted	votes		votes			votes	weighted	votes		votes
1	Sean Holmes	Deutsche Securities	26.14%	1	27.00%	1	22.80%	1	. Deutsche Securities	26.57%	1	27.48%	1	23.76%
2	Jeanine Womersley	HSBC Securities	14.85%	2	15.39%	5	10.48%	2	! HSBC Securities	13.13%	2	13.48%	6	10.27%
3	Rod Salmon & Thaule Masemola	Absa Capital	12.66%	5	9.31%	2	12.98%	3	Primaresearch	12.21%	3	12.38%	2	11.98%
4	Shamil Ismail	Primaresearch	10.76%	3	11.39%	3	11.15%	4	Absa Capital	11.40%	6	8.25%	3	11.41%
5	Kaeleen Brown	Standard Bank SBG Securities	10.27%	4	9.53%	5	10.48%	5	Standard Bank SBG Securities	10.49%	4	9.36%	4	11.22%
6	Stephen Carrott & Dino Constantinou	JPMorgan	9.10%	6	8.76%	4	10.65%	6	5 JPMorgan	9.58%	5	8.95%	5	10.46%
Numb	er of analysts who received one or more votes 14							N	lumber of teams who received one or more votes 15					

FIRMS' RANKING

FIRMS' RANKING

HOUSEHOLD GOODS RETAILERS ANALYSTS' RANKING

	Weighted by brokerage		% of	AUM	% of	Unweighted	% of		Weighted by brokerage	% of	AUM	% of	Unweighted	% of
			votes	weighted	votes		votes			votes	weighted	votes		votes
1	Eckhard Goedeke	Standard Bank SBG Securities	24.81%	1	24.34%	1	22.86%	1	Standard Bank SBG Securities	25.68%	1	24.94%	1	24.12%
2	Stephen Carrott & Dino Constantinou	JPMorgan	13.54%	2	12.36%	2	15.16%	2	Deutsche Securities	14.26%	2	12.16%	2	13.58%
3	Charlie Muirsands	Deutsche Securities	13.21%	3	11.15%	3	12.53%	3	RMB Morgan Stanley	11.42%	4	10.51%	2	13.58%
4	Vikhyat Sharma	RMB Morgan Stanley	9.39%	5	8.97%	4	12.09%	4	JPMorgan	11.22%	3	10.59%	2	13.58%
5	Mark Hodgson	Avior Capital Markets	8.55%	4	9.34%	5	9.67%	5	Avior Capital Markets	7.23%	5	8.00%	5	8.43%
6	Rod Salmon & Thaule Masemola	Absa Capital	5.96%	6	5.43%	6	6.37%	6	Absa Capital	6.55%	n/a	6.04%	6	6.09%
n/a	Neil Venter	Investec Securities	4,73%	6	6,25%	n/a	3,08%	n/a	a Investec Securities	4.93%	6	6.51%	n/a	3.28%
Numb	er of analysts who received one or more votes 14							Num	nber of teams who received one or more votes 14					

HOTELS, TRAVEL & LEISURE ANALYSTS' RANKING

	,	<u>* </u>												
ANALYSTS' RANKING								F	FIRMS' RANKING					
	Weighted by brokerage	Ä	% of	AUM	% of	Unweighted	% of		Weighted by brokerage	% of	AUM	% of	Unweighted :	% of
			votes	weighted	votes		votes			votes	weighted	votes		votes
1	De Wet Schutte	Avior Capital Markets	28.93%	1	27.47%	1	30.73%	1	. Avior Capital Markets	29.28%	1	27.74%	1	30.89%
2	Cheree Dyers	Prescient Securities	21.67%	2	21.42%	3	15.62%	2	Prescient Securities	21.43%	2	21.10%	3	15.44%
3	Michele Olivier & Nkgopoleng Moloi	RMB Morgan Stanley	21,20%	3	20,61%	2	20,40%	3	RMB Morgan Stanley	21.09%	3	20.13%	2	19.75%
4	Kgosi Rahube	Citigroup Global Markets	11.53%	5	9.45%	4	11.84%	4	Citigroup Global Markets	11.81%	5	9.55%	4	11.90%
5	Jasmine Lin	Primaresearch	8.60%	4	11.52%	5	11.08%	5	Primaresearch	9.35%	4	12.23%	5	11.65%
6	Des Mayers	Afrifocus Securities	2.93%	n/a	2.66%	n/a	2.52%	6	Afrifocus Securities	3.96%	6	5.22%	n/a	2.78%
6	Sue Nyathi	Afrifocus Securities	2.93%	6	4.14%	n/a	2.02%							
n/a	Gavin Bantam	Standard Bank SBG Securities	1.73%	n/a	2.22%	6	4.03%							
Number of analysts who received one or more votes 11								N	lumber of teams who received one or more votes 9					

DIVERSIFIED INDUSTRIALS

ANA	LYSTS' RANKING
	Weighted by brokerage
1	Brent Madel
2	Nick Webster
3	Rowan Goeller

Roy Campbell & Bradley Ablett

Number of analysts who received one or more votes 17

Weighted by brokerage

INVESTMENT COMPANIES

Richard Tessendorf, Atiyyah Vawda & De

COMPUTING & ELECTRONICS

Willie Venter, Muneer Ahmed & Stephen

John Kim

n/a Kwame Antwi

ANALYSTS' RANKING

Rey Wium

Wet Schutte Johann Scholtz

Henry Hall

David Smith

n/a Ilan Stermer

ANALYSTS' RANKING

Roelof Brand

Irnest Kaplan

Mike Gresty

Heath

MEDIA ANALYSTS' RANKING

Chris Grundberg

Necessity Ngorima

Stephan Potgieter

Number of analysts who received one or more votes 17

Weighted by brokerage

Jonathan Kennedy-Good

Number of analysts who received one or more votes 10

Weighted by brokerage

David Smith & Ed HillWood

Jonathan Kennedy-Good

David Ferguson

Chris Grundbera

Ziyad Joosub

Huang

ANALYSTS' RANKING

n/a

John Kim

Richard Tessendorf & Kevin Mattison

Zintle Gantsho, George Brits & Wendy

TELECOMMUNICATIONS

Weighted by brokerage

Jonathan Kennedy-Good

Number of analysts who received one or more votes 20

Maddy Singh & Ed Hill-Wood

Chris Grundbera

John Paul Davids

Mike Gresty

John Kim

Ceri Moodie

Renaissance Capital **HSBC** Securities Macquarie RMB Morgan Stanley

Deutsche Securities

Research **UBS SA**

Ceri Moodie Investment

Standard Bank SBG Securities

: Avior Capital Markets

BPI Capital Africa

HSBC Securities

RMB Morgan Stanley

Renaissance Capital

Avior Capital Markets

Vunani Securities

Prescient Securities

Standard Bank SBG Securities

Citigroup Global Markets

Avior Capital Markets

Renaissance Capital

RMB Morgan Stanley

Deutsche Securities

HSBC Securities

Standard Bank SBG Securities

Standard Bank SBG Securities

RMB Morgan Stanley

Deutsche Securities

Citigroup Global Markets

UBS SA

Macquarie

UBS SA

JPMorgan

UBS SA

JPMorgan

UBS SA

votes : 13.66% 13.40% 10.32%

% of

916%

8.90%

850%

% of

votes :

33.16%

23.42%

7.61%

7.54%

5.94%

4.54%

4.34%

407%

% of

votes

28.77%

25.96%

13.70%

6.25%

4.41%

% of

votes:

19.27%

17,84%

14,77%

12,14%

7.75%

6.33%

6.10%

4,73%

% of

votes

2703%

18.31%

15.44%

13.27%

10.67%

5.20%

AUM :

5 9.22%

4 995%

6 8.90%

n/a

AUM :

2 21.22%

3 8.88%

4 7.80%

5 6.92%

6 5.42%

n/a

n/a

AUM

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5 4.65%

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AUM

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5 8.04%

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n/a

AUM

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4 13.28%

6 5.13%

weighted

weighted

weighted

weighted

weighted

% of

votes

13.64%

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14.69%

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votes

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votes

29.29%

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4,18%

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votes

26.73%

18.87%

9.55%

% of Unweighted

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% of : Unweighted :

Unweighted

FIRMS' RANKING

Weighted by brokerage

Renaissance Capital

RMB Morgan Stanley

Deutsche Securities

Number of teams who received one or more votes 15

Weighted by brokerage

Avior Capital Markets

JPMorgan

UBS SA

FIRMS' RANKING

UBS SA

FIRMS' RANKING

BPI Capital Africa

HSBC Securities

Renaissance Capital

RMB Morgan Stanley

Number of teams who received one or more votes 12

Weighted by brokerage

Avior Capital Markets

Prescient Securities

Standard Bank SBG Securities

Citigroup Global Markets

Number of teams who received one or more votes 10

Weighted by brokerage

Avior Capital Markets

RMB Morgan Stanley

Renaissance Capital

Deutsche Securities

Standard Bank SBG Securities

Number of teams who received one or more votes 14

Weighted by brokerage

Standard Bank SBG Securities

Citigroup Global Markets

RMB Morgan Stanley

Deutsche Securities

Number of teams who received one or more votes 18

UBS SA

FIRMS' RANKING

UBS SA

JPMorgan

Vunani Securities

Standard Bank SBG Securities

Ceri Moodie Investment

Standard Bank SBG Securities

HSBC Securities

Macquarie

Research

UBS SA

FIRMS' RANKING

% of

votes

13.15%

9.44%

10.37%

10 19% n/a

% of

votes

30.00%

27,95%

3.08%

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% of

votes

27.56%

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votes

18.11%

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votes

25.54%

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4 6.92%

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n/a :

5 6.15%

6 5.38% n/a

2 23.58%

3 15.06%

5 10.51%

4 10.80%

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2: 14,20%

3: 13,79%

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n/a : 5.35%

> 6 6,38%

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Unweighted

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n/a : 5.37% 6 % of Unweighted

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votes

13.91%

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votes

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votes

29.89%

23.12%

15.36%

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4.46%

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14.51% 14.39%

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AUM :

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votes

13.26%

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votes

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27.92%

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12.01%

16.23%

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7.14%

% of

votes

18.44%

14.67%

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votes

25.05%

18.16%

12.73%

7.93%

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4 12.11%

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n/a :

2 11.89%

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3: 10.72%

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votes:

13.87%

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votes

29.72%

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votes:

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votes :

2703%

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AUM :

4:

5 969%

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AUM :

2 21.03%

4 9.12%

5 8.04%

6 5.74%

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AUM :

weighted :

weighted

weighted

FINANCIAL AND INDUSTRIAL SMALL & MEDIUM MARKET CAP COMPANIES ANALYSTS' RANKING Weighted by brokerage % of AUM : % of Unweighted % of votes: weighted: votes votes Rowan Goeller Macquarie 12.66% 1 8.74% 4 Sumil Seerai, Eckhard Goedeke, Marc Standard Bank SBG Securities: 11.68% 3: 9.26% 3: 9.25% Ter Mors, Vincent Anthonyrajah & Magdel Neale Anthony Clark 9.38% 9.64% 10.03% Vunani Securities 1 Bankole Ubogu & Stefan Swanepoel Deutsche Securities 7.87% 6.85%

4.59%

% of

votes

29.74%

24.19%

15.61%

10.53%

3.70%

3 49%

3.39%

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votes:

23.85%

15.94%

5.93%

4.87%

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3.95%

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3 43%

2.24%

% of :

votes:

26.59%

23.33%

18 92%

10.28%

6.36%

5.87%

2.94%

n/a : 3.09%

AUM :

3: 17.98%

4: 10.28%

n/a

AUM:

1

weighted:

5: 523%

weighted:

Renaissance Capital

Prescient Securities

Avior Capital Markets

Avior Capital Markets

Deutsche Securities

Nedgroup Securities

BofA Merrill Lynch

Standard Bank SBG Securities

Macquarie

JPMorgan

Exotix Partners

Exotix Partners

Argaam Capital

Exotix Partners

Argaam Capital

Renaissance Capital

Standard Bank SBG Securities:

Citigroup Global Markets

Rand Merchant Bank

Absa Capital

JPMorgan

Exotix Partners

Standard Bank SBG Securities

African Alliance Securities

Citigroup Global Markets

Muyiwa Oni, James Starke, Anne Kahure Standard Bank SBG Securities

Gareth Visser, Craig Metherell & De Wet : Avior Capital Markets

 9.38%
 2
 9.64%
 1
 10.03%
 3

 7.87%
 4
 6.85%
 1
 10.03%
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 6.30%
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 6.48%
 n/a
 5.66%
 6

% of : Unweighted :

% of Unweighted

votes

27.57%

23.32%

4.08%

4.14%

votes

23.31%

13.20%

5.34%

5.34%

7.02%

6.74%

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votes

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18 32%

4.19%

n/a : 3.51%

n/a

AUM:

1 26.86%

4: 10.71%

n/a:

5 7.45%

6 5.12%

weighted:

6: 5.62%

5 7.71% n/a

1 31.00%

2

3: 14.94%

4

n/a

5 : 3.87%

1:

2 11.98%

4 5.39%

n/a 2.99%

5

3 : 8.38%

n/a

n/a

% of Unweighted

5:

FIRMS' RANKING

Macquarie

Vunani Securities

Primaresearch

n/a

% of

votes

21.03%

10.52%

3.87%

1.85% 6

% of

votes

4.19%

4.19%

2.40%

3.59%

4.19%

% of

votes

24.24%

19.70%

18 18%

17.42%

4.55%

4.55%

4.55% n/a UBS SA

6

20.36%

FIRMS' RANKING

Renaissance Capital

Prescient Securities

Avior Capital Markets

Deutsche Securities

lumber of teams who received one or more votes

Weighted by brokerage

Avior Capital Markets

Deutsche Securities

RMB Morgan Stanley

Number of teams who received one or more votes 14

Weighted by brokerage

Renaissance Capital

Avior Capital Markets

African Alliance Securities

Number of teams who received one or more votes 13

Weighted by brokerage

Renaissance Capital

Citigroup Global Markets

Rand Merchant Bank

Number of teams who received one or more votes 13

Exotix Partners

Absa Capital

Standard Bank SBG Securities

Exotix Partners

Arqaam Capital

FIRMS' RANKING

Standard Bank SBG Securities

BofA Merrill Lynch

Standard Bank SBG Securities

Macquarie

JPMorgan

FIRMS' RANKING

Weighted by brokerage

Standard Bank SBG Securities

AUM:

3: 10.16%

6: 7.36%

2:

5:

n/a: 6.36%

AUM:

5 : 5.67%

n/a

AUM:

weighted:

weighted:

weighted:

% of

votes:

12 44%

12.44%

9.33%

8.72%

8.52%

771%

7.64%

6.36%

% of

votes:

30.12%

23.67%

15.31%

11.83%

3.53%

2 80%

2.58%

% of :

votes:

24.05%

22.94%

15.21%

11 29%

11.17%

9.57%

% of

votes :

25.56%

22.67%

18 65%

8.36%

7.72%

6.27%

2.25%

% of : Unweighted :

votes

13.26%

9.30%

10.70%

8.22%

5.58%

votes

28.78%

22.73%

16.75%

11.71%

2.02%

4.35%

votes

24.16%

21.04%

17.53%

10 13%

9.35%

5:

4 11.43%

AUM:

weighted:

% of : Unweighted :

% of : Unweighted :

% of Unweighted

votes

24.96%

19.40%

1774%

11.88%

8.12%

4.06%

3.76%

6

n/a :

% of

votes

10.81%

9.19%

10.54%

10.27%

8.65%

7.57%

8.65%

% of

votes

30.78%

21.13%

14.08%

12.27%

1.81%

3.62%

% of

votes

21.39%

22.46%

9.63%

8.02%

12.83%

% of

votes

20.86%

19.42%

7.19%

4.32%

5.04%

3: 1727%

4: 12.95%

n/a

3 14.97%

n/a

5 4 43%

6

n/a :

2: 10.54%

5 Len van Niekerk 6 Sam Warwood n/a Tim Leckie Number of analysts who received one or more votes 15 AFRICA EX-SA EQUITIES ANALYSTS' RANKING Weighted by brokerage

Gregory Waweru, Efemena Esalomi,

Gbenga Sholotan, Consumer &

Brent Madel

REAL ESTATE
ANALYSTS' RANKING

Bandile Zondo

Ryan Eichstadt

& Team

Schutte

Binta Drave

Industrials Team Adrianna Benedetti

Ronak Gadhia

Jumai Mohammed

n/a Andrew Howell & Josh Levin

Number of analysts who received one or more votes 27

Weighted by brokerage

Yvonne Mhango

Research Team

Ridle Markus

n/a Yvette Babb

Stuart Culverhouse

Number of analysts who received one or more votes 10

n/a Victor Dima, Sa'ad Chothia & Sidharth Saboo

Phumelele Mbiyo, Michael Kafe,

Ayomide Mejabi, Jibran Qureishi, Samantha Singh & Standard Bank

David Cowan, David Lubin & Adriaan du Toit

Nema RamkhelawanBhana, Celeste

Fauconnier & Neville Mandimika

AFRICA EX-SA NONEQUITIES

Jaap Meiier

ANALYSTS' RANKING

6

n/a

& Muneer Ahmed n/a Roelof Brand & De Wet Schutte

Number of analysts who received one or more votes 28

Weighted by brokerage

Naeem Tilly & Imdaad Nana

Nazeem Samsodien & Mahir Hamdulay

Willie Venter, Cheree Dyers, Zain Amod

COMMODITIES ANALYSTS' RANKING

ANALYSTS' RANKING									FIRMS' RANKING					
	Weighted by brokerage		% of	AUM weighted	% of votes	Unweighted			Weighted by brokerage	% of votes			Unweighted	% of votes
1	Calin Llamilton Carbard Engalbrookt 9	Magguaria	votes	weighted			votes		UBS SA	15.15%		14.84%		14.96%
1	Colin Hamilton, Gerhard Engelbrecht & James Oberholzer	·	15,72%	1	15,43%		,		UDD DA		2			
2	Tom Price, Christopher Nicholson & Brian Morgan	RMB Morgan Stanley	12,09%	3	11,77%	1	13,66%	2	Macquarie	14.06%	3	13.50%	3	12.40%
3	Heath Jansen, Ed Morse, Johann Steyn & James Bennett	Citigroup Global Markets	11,24%	2	12,71%	3	10,82%	3	Citigroup Global Markets	13.31%	1	15.10%	4	11.81%
4	Tim Clark, Thabang Thlaku, Melinda Moore, Leon Westgate & Tom Kendall	Standard Bank SBG Securities	11,13%	5	10,76%	3	10,82%	4	RMB Morgan Stanley	12.62%	4	12.54%	2	13.58%
5	Grant Sporre	Deutsche Securities	9,86%	4	10,94%	n/a	8,35%	5	Standard Bank SBG Securities	11.47%	5	11.45%	5	10.43%
6	Johann Pretorius, Steven Friedman & Kabelo Moshesha	Renaissance Capital	8,74%	n/a	7,81%	5	9,49%	6	Deutsche Securities	7.63%	6	8.45%	n/a	7.68%
n/a	Kieran Daly	UBS SA	8,42%	6	8,63%	6	8,73%	n/a	Renaissance Capital	7.57%	n/a	6.40%	6	9.25%
Numbe	r of analysts who received one or more votes 29							Numi	ber of teams who received one or more votes 17					
	PRPORATE GOVERNANC LYSTS' RANKING	E						FIRI	MS' RANKING					
	Weighted by brokerage		% of votes	AUM weighted	% of votes	Unweighted	% of votes		Weighted by brokerage	% of votes			Unweighted	% of votes
1	Mark Hodgson, David Levinson & Team	Avior Capital Markets	38.69%	1	39.49%	1	39.42%	1	Avior Capital Markets	40.38%	1	40.99%	1	41.39%
2	Waseem Thokan	Legae Securities	32.93%	2	33.63%	2	34.02%	2	Legae Securities	33.93%	2	34.52%	2	35.25%
3	Alex Comer & Stephen Carrott	JPMorgan	6.21%	3	8.15%	4	4.15%	3	JPMorgan	6.23%	3	8.12%	4	4.10%
4	Ceri Moodie	Ceri Moodie Investment Research	4.43%	5	2.93%	5	2.90%	4	Ceri Moodie Investment Research	4.45%	6	2.92%	5	2.87%
5	Jessica Alsford & Mary Curtis	RMB Morgan Stanley	3.55%	6	2.55%	n/a	2.07%	5	RMB Morgan Stanley	3.56%	n/a	2.54%	n/a	2.05%

CREDIT ANALYSIS

n/a Simon Freemantle Number of analysts who received one or more votes $\,\,$ 16

6 Nic Borain

ANA	ANALYSTS' RANKING								FIRMS' RANKING							
	Weighted by brokerage		% of	AUM	% of	Unweighted	% of	ı	Weighted by brokerage	% of	AUM	% of	Unweighted	% of		
			votes	weighted	votes		votes			votes	weighted	votes		votes		
1	Kate Rushton	Absa Capital	35.00%	1	35.78%	3 3	0.00%	1	Rand Merchant Bank	33.28%	1	34.11%	1	32.35%		
2	Robin MacLennan, Steffen Kriel & Varushka Singh	Standard Bank SBG Securities	30.69%	2	31.84%	1 3	0.53%	2	Absa Capital	27.26%	2	24.92%	3	25.98%		
3	Elena Ilkova & Stephan Pienaar	Rand Merchant Bank	28.10%	3	28.26%	1 3	0.53%	3	Standard Bank SBG Securities	24.25%	2	24.92%	2	26.96%		
4	Rene Prinsloo & Petrus Bosman	Avior Capital Markets	3.45%	4	1.97%	4	5.79%	4	Avior Capital Markets	8.03%	4	6.70%	4	7.35%		
5	Gideon van der Linde & Matthew Nissen	Prescient Securities	1.38%	6	0.72%	5	2.11%	5	Citigroup Global Markets	4.01%	5	5.61%	5	2.94%		
5	Jones Gondo	Nedgroup Securities	1.38%	5	1.43%	6	1.05%	6	Nedgroup Securities	1.34%	6	1.25%	n/a	0.98%		
								6	Prescient Securities	1.34%	n/a	0.62%	6	1.96%		
		A F						In	/a RMR Morgan Stanley	0.33%	6	1 25%	n/a	0.98%		

6 2.49% 5

3 4.56%

Standard Bank SBG Securities

lumber of teams who received one or more votes 11

5 3.05%

3.56%

3 6.15%

4 3.44%

n/a 2.29%

2.66%

2.22%

BNP Paribas Securities

Standard Bank SBG Securities

5	Jones Gondo	Nedgroup Securities	1.38%	5	1.43%	6		6 Prescient Securities	1.34% 1.34%	6 n/a	1.25% 0.62%	6	0.98% 1.96%
								n/a RMB Morgan Stanley	0.33%	6	1.25%	n/a	0.98%
Numbe	r of analysts who received one or more votes 6		:					Number of teams who received one or more votes 9		i		:	
	DERIVATIVES CONTROL OF THE PROPERTY OF THE PRO												
ANAI	LYSTS' RANKING							FIRMS' RANKING					
	Weighted by brokerage		% of			Unweighted		Weighted by brokerage	% of			Unweighted	% of
			votes	,			votes		votes	weighted	votes		votes
1	Florence Chikurunhe, Emlyn Flint & Anthony Seymour	Peregrine Securities	29.74%	1	30.22%	1	26.17%	1 Peregrine Securities	25.05%	1	25.12%	1	24.03%
2	Chris Craddock, Daniel Polakow & Gideon van der Linde	Prescient Securities	22.42%	2	21.91%	2	18.22%	2 Prescient Securities	24.11%	2	23.97%	2	19.31%
3	Petrus Bosman & Shivaan Gurayah	Avior Capital Markets	13.21%	3	12.92%	3	16.82%	3 Avior Capital Markets	15.79%	3	15.53%	3	17.60%
4	Aveshan Pillay	UBS SA	7.21%	4	6.46%	6	5.14%	4 Absa Capital	7.20%	4	7.86%	n/a	3.86%
5	Constellation Team	Constellation Capital	5.88%	5	6.23%	4	14.49%	5 Constellation Capital	6.82%	5	6.71%	4	14.16%
6	John Parent & Berenice AcostaAlarcon	RMB Morgan Stanley	3.88%	n/a	3.11%	5	5.61%	6 UBS SA	6.45%	6	5.56%	5	5.15%
n/a	Logan Neels & Mpho Mokgoro	Mergence Africa Capital	3.55%	6	4.61%	n/a	1.87%	n/a BNP Paribas Securities	3.64%	n/a	3.84%	5	5.15%
								n/a RMB Morgan Stanley	3.27%	n/a	2.59%	5	5.15%

FIXED INTEREST SECURITIES ANALYSTS' RANKING Weighted by brokerage Carmen Nel Walter de Wet Adriaan du Toit Mike Keenan

Fabio Bassi & Sonja Keller

Gautam Kalani Number of analysts who received one or more votes 12

ANALYSTS' RANKING

Shamil Ismail

Stephan Potgieter

UBS Evidence Lab

Michael Mauboussin

n/a Rey Wium, Eckhard Goedeke, Tim Clark,

Vincent Anthonyrajah, Jonathan Kennedy-Good, Bandile Zondo, Kaeleen Brown, Adrian Hammond, Sumil Seerai & Team Number of analysts who received one or more votes 43

Bruce Kasman, Sonja Keller, Michael

Marrese, David Hensley & Ayan Ghosh Mary Curtis, Ian Doyle, Jonathan Garner

Robert Buckland, Willem Buiter & David Lubin

Jim Reid, Torsten Slok, Peter Hooper &

David Bloom, John Lomax, Fredrik

Nerbrand & Steven Major

Andrew Garthwaite

Larry Hatheway

Danelee Masia

ANALYSTS' RANKING

Mary Curtis

Ayan Ghosh

Markus Rosgen

n/a Chris Holdsworth

n/a Elfreda Jonker

Sebastian Raedler n/a Geoff Dennis

Number of analysts who received one or more votes 31

Weighted by brokerage

INVESTMENT STRATEGY

Deanne Gordon & Adele Fermoyle

John Morris, Nadeem Dawood, Manish

Kabra, Micheal Hartnett & James Barty Richard Schellbach, Robert Buckland &

Sebastian Raedler, Jim Reid, David

Number of analysts who received one or more votes 26

Bianco, Binky Chadha & Yuliang Chang

6

INTERNATIONAL MARKETS & ECONOMIES

Danelee Masia

Ceri Moodie

Yashin Gopi

n/a Daniel Polakow

ANALYSTS' RANKING

Weighted by brokerage

& Andrea Masia

Neels Heyneke & Mehul Daya

n/a Danelee Masia, Christian Wietoska

INNOVATIVE RESEARCH

Mary Curtis, Chris Nicholson, Brian Morgan,

Vikhyat Sharma, Michele Olivier & Roy Campbell

Weighted by brokerage

	Standard Bank SBG Securities Citigroup Global Markets Absa Capital JPMorgan Nedgroup Securities	
§.	Deutsche Securities	
	Primaresearch UBS SA	

UBS SA

Research

JPMorgan

RMB Morgan Stanley

HSBC Securities

UBS SA

UBS SA

Citigroup Global Markets

Credit Suisse Securities

Deutsche Securities

Deutsche Securities

RMB Morgan Stanley

BofA Merrill Lynch

: Citigroup Global Markets

Deutsche Securities

Investec Securities

Deutsche Securities

JPMorgan

Standard Bank SBG Securities

RMB Morgan Stanley

Credit Suisse Securities

Ceri Moodie Investment

BNP Paribas Securities

Standard Bank SBG Securities

Prescient Securities

Deutsche Securities

Rand Merchant Bank

FIRMS' RANKING

Weighted by brokerage

Rand Merchant Bank

Nedgroup Securities

Deutsche Securities

Number of teams who received one or more votes 14

Weighted by brokerage

RMB Morgan Stanley

Deutsche Securities

Prescient Securities

Number of teams who received one or more votes 22

Weighted by brokerage

RMB Morgan Stanley

Citigroup Global Markets

HSBC Securities

Deutsche Securities

Credit Suisse Securities

Number of teams who received one or more votes 14

Weighted by brokerage

RMB Morgan Stanley

Deutsche Securities

Citigroup Global Markets

Credit Suisse Securities

Number of teams who received one or more votes 18

Standard Bank SBG Securities

Standard Bank SBG Securities

Absa Capital

JPMorgan

FIRMS' RANKING

UBS SA

n/a JPMorgan

FIRMS' RANKING

JPMorgan

UBS SA

FIRMS' RANKING

JPMorgan

n/a Macquarie

Primaresearch

Citigroup Global Markets

Standard Bank SBG Securities

% of

votes

25.72%

14.49%

10.14%

4.35% 5

5.43%

% of

votes

10.31%

9.62% 3

6.87%

1.72%

2.06%

1.37%

2.06% 5.84%

votes

9,29%

4.37%

3 55%

5.19%

% of

votes

22.83%

11.52%

5,05%

4.44%

3.03%

6.87%

6

6

4

n/a

2: 21.01%

4

n/a

5 7.97%

6

1

5 4.81% 2

2

n/a

n/a

n/a

4

6 4.12%

1: 16.67%

2 16.39%

3 9,29%

n/a

n/a

n/a

6 6.01%

5 6.28%

2: 14.95%

6:

5: 4.85%

n/a

Unweighted

% of Unweighted

Unweighted

AUM:

4

n/a :

AUM

2: 13.89%

AUM :

weighted

weighted

weighted

% of

votes

23.02%

22.83%

13.94%

10.22%

6.49%

5.83%

2.48%

votes

18.36%

7.10%

8.18%

7.56%

7.10%

8.33%

% of Unweighted

% of Unweighted

votes

18.85%

8.92%

15.97%

12.73%

9.71%

7.63%

8.35%

% of

votes

19.59%

12.37%

10.97%

5.90%

7.36%

2.66%

Unweighted

4

n/a

AUM :

2: 14.20%

n/a

n/a

weighted

Unweighted

% of

votes

23.46%

12.35%

12.65%

% of

votes

17.61%

5.28%

6.69%

% of

votes

18.08%

16.44%

8.77%

10.68%

% of

votes

21.88%

12.04%

12.25%

5.69%

3.28% n/a :

5.03%

2: 14.88%

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5

6

3 13.15% 9.86%

6

4

n/a 5.48%

2:20.68%

4

3:

5 8.64%

n/a 3.70%

> 6 5 25%

> 2 11.62%

> 4 8.80% 9.15%

3

n/a

5 7.75%

% of

votes

21 97%

21.87%

13.97%

11.56%

6.74%

5.78%

3.28%

% of

votes

18.35%

12.45%

8.78%

7.86%

7.34%

6.68%

5.90%

% of

votes :

18.88%

13.86%

12.80%

12.59%

9.76%

8.98%

8.84%

% of

votes

13.51%

11.83%

11.27%

7.29%

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AUM :

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2: 25.14%

4

6: 6.67%

n/a:

AUM :

3: 6.69%

2 8.11%

n/a:

n/a

n/a: 2.84%

> 4 5.97%

6

n/a

AUM

1

2 12,06%

6

3 7.80%

n/a 4.55%

n/a

n/a

AUM :

2: 15.44%

3

4:

n/a:

5 4.79%

4:

n/a : 3.48%

weighted :

weighted :

weighted

weighted :

% of

votes

25.79%

15.96%

7.21%

6.78%

2.62%

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votes

11.52%

3.70%

3.56%

3.98%

4.41%

3.56%

votes

16.53%

7.58%

11,19%

5.27%

2.38%

3.18%

% of

votes

20.39%

12.29%

7,67%

3.97%

5.71%

Unweighted

% of

votes

24.72%

23.73%

16.08%

8.43%

6.65%

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votes

10.21%

8.24%

7.50%

6.27%

4.92%

3.94%

3.94%

3.94%

3.81%

3.08%

% of

votes

17.75%

12.44%

11,78%

10,47%

7.20%

6 69%

4.51%

3.05%

2.62%

% of

votes

22.54%

14.24%

5,72%

4.96%

4.96%

4.81%

4.31%

ECONOMIC TRENDS (DOMESTIC) ANALYSTS' RANKING Weighted by brokerage

	Weighted by brokerage	
1	Elna Moolman	
2	Andrea Masia	
3	Danelee Masia	

Gina Schoeman & David Cowan

Thanda Sithole

n/a Sonja Keller

ANALYSTS' RANKING

Peter Worthington

Number of analysts who received one or more votes 17

Weighted by brokerage

Nic Borain & Jeff Schultz

Aubrey Matshigi & Justice Malala

QUANTITATIVE ANALYSIS

Josiah Rudolph & Gurvinder Bran

James Murray & Chris Montagu

Florence Chikurunhe, Emlyn Flint &

Gideon van der Linde, Odwa Sihlobo,

Daniel Polakow, Jean Jacques Duyvene

Walter de Wet, Robyn MacLennan, Steffen

Kriel, Deanne Gordon & Jeremy Stevens

Florence Chikurunhe, Emlyn Flint &

Ayan Ghosh & Mislav Matejka

Neels Heyneke & Peet Serfontein

Colin Aylward, Ian Doyle & Mary Curtis

TECHNICAL ANALYSIS

Weighted by brokerage

Tricia Lunenbura

Judy Padayachee

n/a Ayan Ghosh & David Aserkoff

Number of analysts who received one or more votes 9

Costa Perdikis

Murray Gunn

Daniel Polakow, Odwa Sihlobo, Gideon

van der Linde, Jean-Jacques Duyvene de

Simon Freemantle

Steven Friedman

Melanie Verwoerd

Peter Worthington

Number of analysts who received one or more votes 17

Weighted by brokerage

Wit & Lyndi Buhrmann Yashin Gopi

Petrus Bosman

Anthony Seymour

Number of analysts who received one or more votes 15

ANALYSTS' RANKING

Yashin Gopi

RISK MANAGEMENT

Weighted by brokerage

de Wit & Lyndi Buhrmann Petrus Bosman

Tseke Maserumule

Anthony Seymour

ANALYSTS' RANKING

n/a Elna Moolman

ANALYSTS' RANKING

Kim Silberman, Kuvasha Naidoo &

Macquarie RMB Morg Deutsche S

POLITICAL TRENDS/INDUSTRIAL RELATIONS

RMB Morgan Stanley
Deutsche Securities
Citigroup Global Markets
Standard Bank SBG Securities

Standard Bank SBG Securities

BNP Paribas Securities

Noah Capital Markets

Noah Capital Markets

Lefika Securities

Absa Capital

Macquarie

Macquarie

Prescient Securities

BNP Paribas Securities

Avior Capital Markets

Peregrine Securities

BNP Paribas Securities

Prescient Securities

Avior Capital Markets

BNP Paribas Securities

Peregrine Securities

Nedgroup Securities

Legae Securities

Lefika Securities

HSBC Securities

RMB Morgan Stanley

Absa Capital

JPMorgan

JPMorgan

Standard Bank SBG Securities

Citigroup Global Markets

Absa Capital

JPMorgan

13.89% 11.70% 11.09%

% of

votes:

24 37%

14.26%

5.18%

4.02%

% of

votes:

32.08%

16.45%

15.78%

8.48%

7.60%

5.16%

3.98%

% of

votes:

23 97%

14.61%

14.30%

12.24%

11.63%

10.49%

% of :

votes:

27.62%

24.13%

15.65%

8.10%

6.63%

5.16%

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votes:

33.39%

29.34%

12.65%

5.73%

4.89%

4.55%

2.70%

2 5 4

n/a

AUM:

3 : 15.74%

4 9.66%

5 6.98%

6 4.65%

n/a : 4.29%

AUM

AUM:

2:

4 8.78%

5 7.17%

n/a 5.02%

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AUM:

3: 13.56%

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n/a: 1.89%

weighted :

weighted

weighted

weighted

6: 6.16%

AUM:

weighted

13.34% 14.42% 9.72% 11.35% 5.97%

votes

31.31%

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votes

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15.23%

13.43%

14.51%

11.15%

10.31%

votes

28.14%

24.19%

15.41%

5.73%

votes

37.85%

23.03%

7.26%

3.94%

votes

23.66%

% of : Unweighted :

FIRMS' RANKING

Macquarie

Absa Capital

FIRMS' RANKING

Weighted by brokerage

RMB Morgan Stanley

Deutsche Securities

Citigroup Global Markets

Number of teams who received one or more votes 1:

Weighted by brokerage

Noah Capital Markets

BNP Paribas Securities

Number of teams who received one or more votes 15

Weighted by brokerage

Prescient Securities

BNP Paribas Securities

Peregrine Securities

Avior Capital Markets

Number of teams who received one or more votes 15

Weighted by brokerage

BNP Paribas Securities

Prescient Securities

Avior Capital Markets

Peregrine Securities

Number of teams who received one or more votes 9

Weighted by brokerage

Legae Securities

Lefika Securities

Absa Capital

UBS SA

n/a JPMorgan

Nedaroup Securities

RMB Morgan Stanley

Number of teams who received one or more votes 9

Standard Bank SBG Securities

JPMorgan

FIRMS' RANKING

FIRMS' RANKING

Citigroup Global Markets

Lefika Securities

Absa Capital

Macquarie

FIRMS' RANKING

Macquarie

Standard Bank SBG Securities

Standard Bank SBG Securities

% of

votes

21 53%

11.47%

6.24%

% of

votes

35.07%

14.20%

% of

votes

19.57%

13.48%

10.43%

% of

votes

26.57%

14.69%

6.99%

4.20%

% of

votes

35.76%

3.31%

n/a

4: 9.09%

6 5.59%

2: 23.84%

4 9.93%

3: 13.91%

6: 4.64%

n/a

% of : Unweighted :

2: 20.28%

5 10.43%

3 : 12.27%

2 14.89%

5: 9.66%

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6

6: 6.24%

3 : 11.59%

2

4 7.25%

5 6.96%

6: 6.09%

n/a : 3.48%

2: 14.78%

4 : 12.61%

AUM:

1: 23 44%

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6: 7.63%

AUM:

4 6.61%

6: 4.96%

AUM:

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weighted

weighted

weighted:

% of

votes:

24.21%

13.87%

13.50%

11.33%

10.40%

7.80%

% of

votes:

35.03%

21.20%

17.13%

7.55%

5.94%

5.09%

% of

votes:

21 53%

14.67%

13.42%

11.49%

10.62%

10.52%

% of :

votes:

30.49%

26.80%

17.09%

7.38%

7.38%

4.47%

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votes:

31.75%

31.57%

13.69%

6.20%

4.93%

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% of : Unweighted :

% of Unweighted

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votes

13.31%

13.98%

11.05%

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34.30%

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5.99%

votes

21.40%

15.43%

12.61%

13.63%

10.59%

votes

31.37%

27.19%

17.11%

7.98%

4.75%

votes

26.84%

34.93%

15.81%

9.93%

4.60%

6:10.25%

AUM:

4

5 : 7.22%

AUM:

6 : 2.76%

n/a : 2.21%

weighted:

weighted:

% of

votes

21 59%

11.41%

10.18%

8.76%

% of

votes

37.54%

12.29%

4.98%

% of

votes

1951%

12.60%

9.76%

10.16%

12.20%

% of

votes

28.89%

22.22%

15.56%

6.67%

5.19%

% of

votes

25.35%

34.51% 10.56%

3.52%

2.11%

5.63%

4

3: 14.79%

n/a :

2:

4: 10.37%

1

2: 14.23%

4

1

2 14.46%

5: 9.16%

4

6

2: 18.60%

3:

4 : 7.31%

5 6.98%