Analysis of shareholdings

Shareholder spread as at 31 December 2016

Indirect holdings

	Number	Direct holdings	LTIS¹	Other ²	Associates ³	Total	% of total issued shares
Total: Public shareholders	6 224					85 008 206	97.85
Total: Non-public shareholders	459	335 672	1 355 599	105 163	72 960	1 869 394	2.15
Directors	9	102 391	380 510	4 751	72 960	560 612	0.65
Prescribed officers	6	28 420	270 594	694	_	299 708	0.34
Other employees	444	204 861	704 495	99 718	_	1 009 074	1.16
Overall totals	6 683					86 877 600	100.00

The following registered shareholders also indirectly hold shares on behalf of non-public shareholders:

Major shareholders

Pursuant to section 56(7) of the South African Companies Act, 71 of 2008, the following beneficial shareholdings equal to or exceeding 5% as at 31 December 2016 were disclosed or established from enquiries:

Name	Number of shares held	% of total issued ordinary shares
Government Employees Pension Fund	11 142 164	12.83
Northern Trust Global Services	8 887 355	10.23

 $No\ individual\ shareholder's\ beneficial\ shareholding\ in\ the\ any\ JSE\ employee\ incentive\ scheme\ is\ equal\ to\ or\ exceeds\ 5\%.$

Furthermore, the directors have ascertained that some of the shares registered in the names of nominee holders are managed by various fund managers and that, at 31 December 2016, the following fund managers were responsible for managing investments of 2.5% or more of the share capital of JSE Limited.

Fund managers

Name	Number of shares held	% of total issued ordinary shares
Public Investment Corporation Limited	11 128 817	12.81
Somerset Capital Management, LLP	4 729 163	5.44
Investec Asset Management (Pty) Ltd	4 460 264	5.13
Skagen AS	3 514 971	4.05
Abax Investments (Pty) Ltd	3 136 212	3.61
Acadian Asset Management LLC	2 767 398	3.19
The Vanguard Group, Inc.	2 645 013	3.04
Aberdeen Asset Managers Ltd	2 420 326	2.79
36ONE Asset Management (Pty) Ltd	2 168 420	2.50

¹ The JSE LTIS 2010 Trust is the registered shareholder that holds unvested shares on behalf of various executives and senior employees.

² The 2005 broadbased employee share and JSE bonus share scheme (various employees).

³ The Imalivest flexible fund is an associate of A Botha.