



ANGLOGOLD ASHANTI LIMITED
 (Incorporated in the Republic of South Africa)
 (Registration number 1944/017354/06)
 ISIN: ZAE000043485 JSE share code: ANG
 ASX share code: AGG
 ("AngloGold Ashanti" or "the company")

CDI VOTING INSTRUCTION FORM
 FOR COMPLETION BY AUSTRALIAN HOLDERS OF CHESS DEPOSITARY INTERESTS ("CDIs")

Holders of CHESS Depositary Interests (CDIs) should use this form to direct CHESS Depositary Nominees Pty Limited how to vote on the resolutions as detailed below. The CDI Voting Instruction Form gives your voting instructions to CHESS Depositary Nominees Pty Limited to enable them to vote the underlying ordinary shares on your behalf. Please Note: Every 5 CDIs carries the right to one vote.

I/We

being a holder of CDIs of the company direct CHESS Depositary Nominees Pty Limited to vote for me in respect of all the CDIs held in my/our name at the annual general meeting of the company to be held at The Country Club Johannesburg, Napier Road, Auckland Park, Johannesburg, South Africa, on Friday, 4 May 2007 at 11:00 (South African time) and at any adjournment thereof. I direct CHESS Depositary Nominees Pty Limited to vote as follows:

VOTING INSTRUCTION:

Please indicate with an "X" in the appropriate spaces how votes are to be cast

	For	Against	Abstain
Ordinary business			
1. Ordinary Resolution No. 1 Adoption of financial statements			
2. Ordinary Resolution No. 2 Re-election of director Mr FB Arisman			
3. Ordinary Resolution No. 3 Re-election of director Mr RE Bannerman			
4. Ordinary Resolution No. 4 Re-election of director Mr WA Nairn			
5. Ordinary Resolution No. 5 Re-election of director Mr SR Thompson			
6. Ordinary Resolution No. 6 Election of director Mr JH Mensah			
7. Ordinary Resolution No. 7 Election of director Prof WL Nkuhlu			
8. Ordinary Resolution No. 8 Election of director Mr SM Pityana			
9. Ordinary Resolution No. 9 Placement of unissued shares under the control of the directors			
10. Ordinary Resolution No. 10 Authority to issue the company's shares for cash			
11. Ordinary Resolution No. 11 Increase in directors' remuneration			
12. Special Resolution No. 1 Authority to acquire the company's own shares			

Notes:

- All the votes need not be exercised, neither need all votes be cast in the same way, but the total of the votes cast and in respect of which abstention is directed may not exceed the total of the votes exercisable.
- Any alteration or correction made to this Voting Instruction Form must be signed in full and not initialled by the signatory.
- When there are joint holders of CDIs, any one holder may sign the Voting Instruction Form.
- Documentary evidence establishing the authority of a person signing the Voting Instruction Form in the capacity as Power of Attorney must be attached, unless previously recorded by the share registrars.
- Signature of the Voting Instruction Form on behalf of a company must be in accordance with that company's constitution and the signatory must state his/her office in the company concerned.
- Completed CDI Voting Instruction Forms should be returned to Computershare Investor Services Pty Limited, Level 2, 45 St George's Terrace, Perth WA 6000 or GPO Box D182, Perth WA 6840 by no later than 11:00 (Perth, Australia time) on Friday, 27 April 2007.

Signed at _____ on _____ 2007

Name in BLOCK LETTERS _____ Signature _____
 (Initials and surname of joint holders, if any)