



ANGLOGOLD ASHANTI LIMITED
(Incorporated in the Republic of South Africa)
(Registration No. 1944/017354/06)
ISIN: ZAE000043485 JSE Share code: ANG
GhSE codes: Share: AGA: GhDSs: AAD
("AngloGold Ashanti" or "the company")

GhDS VOTING INSTRUCTION FORM
FOR COMPLETION BY HOLDERS OF GHANA DEPOSITARY SHARES (GhDSs)

This GhDS Voting Instruction Form is to enable you to instruct NTHC Limited, as Depositary, how to vote on the resolutions detailed below on your behalf. Please note: every 100 GhDSs has one underlying AngloGold Ashanti ordinary share and carries to right to one vote.

I/We

being the registered holder(s) of GhDSs of the company direct NTHC Limited to vote for me/us in respect of all the GhDSs 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 at any adjournment thereof. I/We direct NTHC Limited to vote as follows:

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:

- The right to vote on each of the resolutions need not be exercised, neither need all the votes be cast in the same way.
- Any alteration or correction made to this Voting Instruction Form must be signed in full and not initialled by the signatory.
- In the case of joint holders of GhDSs, 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 Depositary.
- Signature of this 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 GhDS Voting Instruction Forms should be returned to NTHC Limited, Martco House, off Kwame Nkrumah Avenue, PO Box KIA 9563 Airport, Accra, Ghana by no later than 11:00 Ghana time on Friday, 27 April 2007.

Signed at _____ on _____ 2007

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

It is understood that, if this form is not signed and returned, the Depositary will not vote for such resolutions.