

2006 Group Sustainability Data Summary Sheet

XSTRATA SUSTAINABILITY DATASHEET 2006		Total Xstrata#	
	UOM	2005	2006
Economic			
Turnover*^	US\$ million	8,050	17,512
EBIT (pre-exceptionals)*^	US\$ million	2,520	4,651
Employee salaries and benefits	US\$ million	878	1,435
Royalties and taxes	US\$ million	611	1,413
Dividends per share	US¢	30.5	41.6
* Includes share of Pooling and Sharing Venture		# Includes other businesses,	
^ Excludes discontinued operations		corporate and unallocated.	
Environment†			
Water Use			
Raw water used	ML	75,262	85,596
Recycled water	ML	98,875	101,260
Water discharged	ML	7,258	7,742
Water exported	ML	4,479	3,615
Disturbance and Rehabilitation			
Land disturbed during reporting year	ha	2,142	1,734
Total land disturbed	ha	37,205	38,938
Land rehabilitated during reporting year	ha	1,122	992
Total land rehabilitated	ha	7,454	8,446
Biodiversity rich areas owned, leased or managed	ha	413	8,829
Energy Use			
Source of energy:			
Electricity	Gj	34,100,948	37,684,107
Diesel	Gj	13,732,662	17,154,128
Coal	Gj	4,189,836	2,881,071
Natural Gas	Gj	1,572,773	1,655,349
Coke	Gj	1,199,889	1,200,543
Fuel oil	Gj	249,180	287,129
LPG (non transport)	Gj	148,280	1,698,033
Naptha	Gj	40,633	1,680
Polyfuel	Gj	62,137	77,630
Anthracite	Gj	-	533,685
Petrol	Gj	8,531	11,169
Wood	Gj	60,847	40,110
Total Energy Use		55,365,716	63,224,635
Greenhouse gases (GHG's) from electricity	CO2-e Mt	6.40	7.16
GHG's from fossil fuels	CO2-e Mt	1.67	1.73
GHG's from coal seam methane	CO2-e Mt	4.46	4.89
GHG's from reductants	CO2-e Mt	1.97	2.10
GHG's - other sources	CO2-e Mt	0.04	0.04
Total GHG's		14.54	15.93
Sulphur dioxide (stack emissions)	tonnes	233,154	252,888
Nitrogen oxide (stack emissions)	tonnes	779	1,193
Ozone depleting substances#			
CFCs - Amount in Use	kilograms	-	7.467
CFCs - Amount Disposed to Recycler/Bank	kilograms	-	0.203
CFCs - Amount Discharged to Air	kilograms	-	0.085
Halons - Amount in Use	kilograms	-	8.580
Halons - Amount Disposed to Recycler/Bank	kilograms	-	-
Halons - Amount Discharged to Air	kilograms	-	1.600
Discharges to water			
Cadmium	kilograms	305	361
Mercury	kilograms	33	8
Lead	kilograms	215	346
Zinc	kilograms	3,491	4,208
Fluorine	kilograms	3,689	5,837
Ammonia	kilograms	4,824	4,764
Arsenic	kilograms	70	96
Copper	kilograms	307	413
Environmental incidents ‡			
Category 1 - Negligible	number of	441	890
Category 2 - Minor	number of	158	229
Category 3 - Significant	number of	20	24
Category 4 - Serious	number of	0	0
Category 5 - Critical	number of	0	0
Total Incidents		619	1143
Significant Spills (Xstrata Incident Category 3) ‡		0	8
Environmental Fines	number of	0	4
Environmental Fines	US\$	\$ -	\$ 8,100
Environmental Prosecutions	number of	0	0
Health and Safety ‡			
Fatalities	number of	9	1
Total Recordable Injury Frequency Rate	number per million hours worked	15.0	14.1
Lost Time Injury Frequency Rate	number per million hours worked	4.3	3.3
Disabling Injury Severity Rate	days lost per million hours worked	575	399
Occupational diseases	number of	37	58
Safety fines	number of	0	0
Safety fines	US\$	0	0
Safety prosecutions	number of	0	0
Social ‡			
Complaints & Enquiries			
General noise	number of	127	101
Fume	number of	95	47
General dust	number of	144	115
Blasting vibration	number of	19	38
Blasting dust	number of	12	8
Other complaints	number of	78	34

Traffic amenity	number of	8	8
Water related	number of	43	21
Access to property	number of	61	14
Media related	number of	0	1
Vehicle fallout damage claims	number of	0	4
Total complaints and enquiries received	number of	587	391
Community Investment (CSI)	US\$m	Group	
		24.7	49.0
Material Used			
Electricity	MWh	9,472,486	10,467,808
Reductants	tonnes	703,015	784,844
Lubricating oil	kilolitres	21,180	14,515
Magnetite	tonnes	72,699	94,623
Diesel	kilolitres	355,768	444,407
Explosives	tonnes	211,705	209,658
Silica	tonnes	50,000	59,982
Limestone	tonnes	38,263	90,304
Heavy tyres	number of	5,521	3,417
Light tyres	number of	3,000	9,282
†Excludes acquired operations (whole year data collected only, or data not			
‡Includes acquired operations from date of acquisition			
#Includes acquired operations for the whole year			
<i>Figures in italics have been restated since the 2005 report</i>			