NOTE 12. **Intangible assets**

This balance is analysed as follows:

(Thousands of AOA)

	31.12.2018	31.12.2017
Purchased from third parties		
Automated data-processing system	10,154,807	6,586,692
Other	695,140	454,541
	10,849,947	7,041,233
Goodwill		
Millennium incorporation	25,632,743	25,632,743
Work in progress		
Automated data-processing system	208,650	251,020
Accumulated amortization		
Charge for the period	1,326,023	772,241
Accumulated charge in previous periods	2,720,253	3,855,876
Disposals and Transfers	19,491	(1,907,864)
	4,065,767	2,720,253
	32,625,573	30,204,743

Changes in this balance is as follows:

(Thousands of AOA)

	Balance at 01.01.2018	Acquisitions/ Charges	Disposals/ Write-offs	Transfers and perimeter changes	Balance at 31.12.2018
Purchased from third parties					
Automated data-processing system	6,586,692	3,581,500	(13,385)	-	10,154,807
Other	454,541	240,599	-		695,140
	7,041,233	3,822,099	(13,385)	-	10,849,947
Goodwill	25,632,743	-	-	-	25,632,743
Work in progress	251,020	15,764	(58,134)	-	208,650
Accumulated amortization					
Automated data-processing system	2,279,406	1,320,343	-	19,491	3,619,240
Other	440,847	5,680	-		446,527
	2,720,253	1,326,023	-	19,491	4,065,767
Net balance at 31 December	30,204,743	2,511,840	(71,519)	(19,491)	32,625,573

Goodwill recognised under the merger results from the difference between the book value of the assets and liabilities and the amount calculated on the evaluation.