

## Ecopetrol Group

### I. Operational Tables

Table 1: Gross Production per Region – Ecopetrol Group Net Interest

Production - mboed	2Q 2024	2Q 2023	Δ (%)	6M 2024	6M 2023	Δ (%)
Castilla	98.7	99.9	(1.2%)	99.2	100.9	(1.7%)
Chichimene	57.5	60.6	(5.2%)	57.1	61.0	(6.5%)
CPO-09	14.0	10.6	32.4%	13.9	10.7	29.0%
Other	12.7	12.6	0.8%	12.3	12.7	(3.2%)
<b>Total Orinoquia Region</b>	<b>183.0</b>	<b>183.8</b>	<b>(0.4%)</b>	<b>182.5</b>	<b>185.4</b>	<b>(1.6%)</b>
Cupiagua	35.2	35.9	(1.8%)	34.4	38.4	(10.7%)
Piedemonte	45.7	50.9	(10.2%)	48.5	53.5	(9.3%)
Cusiana	19.1	27.7	(31.0%)	20.0	26.0	(23.1%)
Recetor	21.5	15.0	42.9%	18.1	12.5	44.1%
<b>Total Piedemonte Region</b>	<b>121.5</b>	<b>129.4</b>	<b>(6.2%)</b>	<b>120.9</b>	<b>130.4</b>	<b>(7.3%)</b>
Rubiales	97.8	103.8	(5.8%)	96.9	103.2	(6.1%)
Caño Sur	39.3	31.6	24.5%	38.4	26.4	45.5%
<b>Total East Region</b>	<b>137.1</b>	<b>135.4</b>	<b>1.2%</b>	<b>135.3</b>	<b>129.6</b>	<b>4.4%</b>
La Cira-Infantas	15.1	16.8	(10.3%)	15.3	17.3	(11.2%)
Yarigui	14.4	15.3	(5.9%)	14.7	16.0	(8.2%)
Casabe	11.6	12.3	(5.6%)	12.0	12.5	(4.6%)
Other	25.3	25.0	1.2%	25.4	25.5	(0.5%)
<b>Total Central Region</b>	<b>66.5</b>	<b>69.5</b>	<b>(4.3%)</b>	<b>67.4</b>	<b>71.3</b>	<b>(5.6%)</b>
Tello	4.0	4.4	(8.3%)	4.1	4.4	(8.0%)
Huila	4.3	4.6	(6.8%)	4.2	4.6	(7.8%)
San Francisco	6.1	6.2	(1.1%)	6.3	6.1	3.4%
Other	6.1	6.0	1.4%	6.0	6.1	(2.3%)
<b>Total South Region</b>	<b>20.5</b>	<b>21.2</b>	<b>(3.1%)</b>	<b>20.6</b>	<b>21.2</b>	<b>(3.0%)</b>
Caño Limón	23.6	23.1	2.2%	23.7	24.3	(2.5%)
Quifa	13.2	13.9	(5.1%)	12.7	13.5	(5.7%)
Nare	14.6	15.0	(2.4%)	14.8	15.0	(1.6%)
Guajira	9.1	9.9	(7.8%)	9.1	10.2	(10.8%)
Other	28.0	25.4	10.1%	26.9	25.0	7.8%
<b>Total Assets with Partners</b>	<b>88.4</b>	<b>87.2</b>	<b>1.4%</b>	<b>87.3</b>	<b>88.1</b>	<b>(0.9%)</b>
<b>Total Ecopetrol S.A.</b>	<b>617.0</b>	<b>626.5</b>	<b>(1.5%)</b>	<b>613.9</b>	<b>626.0</b>	<b>(1.9%)</b>
<b>Direct Operation</b>	<b>542.5</b>	<b>554.3</b>	<b>(2.1%)</b>	<b>541.1</b>	<b>553.0</b>	<b>(2.1%)</b>
<b>Associated Operation</b>	<b>74.4</b>	<b>72.2</b>	<b>3.1%</b>	<b>72.9</b>	<b>73.0</b>	<b>(0.2%)</b>
Ocelote	8.2	8.9	(8.1%)	8.2	9.0	(8.6%)
Otros	27.4	26.2	4.7%	27.5	26.6	3.3%
<b>Total Hocol</b>	<b>35.5</b>	<b>35.0</b>	<b>1.4%</b>	<b>35.7</b>	<b>35.6</b>	<b>0.3%</b>
Dalmatian	1.3	0.0	-	1.9	0.6	228.9%
K2	4.6	4.0	15.9%	4.6	3.1	49.6%
Gunflint	1.5	3.1	(52.4%)	1.7	2.6	(33.8%)
Esox	0.1	0.7	(88.9%)	0.3	0.8	(60.1%)
<b>Total Ecopetrol America LLC</b>	<b>7.4</b>	<b>7.8</b>	<b>(4.8%)</b>	<b>8.5</b>	<b>7.0</b>	<b>21.6%</b>
Ecopetrol Permian	98.2	58.7	67.4%	91.4	55.1	66.0%
<b>Ecopetrol Permian</b>	<b>98.2</b>	<b>58.7</b>	<b>67.4%</b>	<b>91.4</b>	<b>55.1</b>	<b>66.0%</b>
<b>Total Subsidiaries</b>	<b>141.2</b>	<b>101.5</b>	<b>39.1%</b>	<b>135.7</b>	<b>97.7</b>	<b>38.9%</b>
<b>Total Ecopetrol Group</b>	<b>758.2</b>	<b>728.0</b>	<b>4.1%</b>	<b>749.6</b>	<b>724</b>	<b>3.6%</b>

**Table 2: Gross Production by Type of Crude – Ecopetrol Group**

Production by Crude Type - mboed	2Q 2024	2Q 2023	Δ (%)	6M 2024	6M 2023	Δ (%)
Light	73.9	56.8	30.2%	73.1	56.0	30.6%
Medium	148.1	145.5	1.8%	146.4	146.8	(0.2%)
Heavy	357.5	353.8	1.1%	353.6	349.1	1.3%
<b>Total</b>	<b>579.5</b>	<b>556.0</b>	<b>4.2%</b>	<b>573.1</b>	<b>551.9</b>	<b>3.8%</b>

**Table 3: Net Production\* - Ecopetrol Group**

Net Production - mboed	2Q 2024	2Q 2023	Δ (%)	6M 2024	6M 2023	Δ (%)
Crude Oil	504.0	488.9	3.1%	498.8	485.3	2.8%
Natural Gas**	148.2	139.5	6.2%	147.1	139.0	5.8%
<b>Total</b>	<b>652.1</b>	<b>628.4</b>	<b>3.8%</b>	<b>645.8</b>	<b>624.3</b>	<b>3.5%</b>

\* Net Production does not include royalties and is prorated for Ecopetrol's stake in each Company.

\*\* Gross Production includes white products.

## II. Financial Tables

**Table 4: Long Term Debt – Ecopetrol Group\***

Debt (USD Millions)	Foreign Currency (USD***)	Local Currency (COP)	Total
Ecopetrol	17,990	456	18,446
Cenit - Bicentenario	-	7	7
ODL	-	38	38
Ocensa	400	0	400
Invercolsa**	-	118	118
Ecopetrol USA	378	0	0
ISA	6,488	1,449	7,937
<b>Total</b>	<b>25,256</b>	<b>2,069</b>	<b>27,325</b>

\* Nominal value of debt as of June 2024 without including accrual interest,

\*\* Includes the following subsidiaries: Metrogas, Gases de Oriente, Combustibles Líquidos de Colombia y Alcanos,

\*\*\* The amount in foreign currency corresponds to debt in dollars and other currencies,

Note: Figures expressed in millions of dollars equivalent with the TRM as of June 30, 2024,

**Table 5: Results by Business Segment – Ecopetrol Group**

Billion (COP)	Upstream				Downstream				Midstream				Energy Transmission and Toll Roads				Eliminations				Consolidated			
	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023
<b>Total revenue</b>	21,499	19,509	40,215	40,135	16,733	20,024	34,378	42,608	3,625	4,068	7,194	8,052	3,427	3,547	7,095	7,459	3,393	(12,848)	(24,953)	(25,100)	32,627	34,300	63,929	73,154
Depreciation and amortization	2,517	2,047	4,894	3,882	497	553	986	1,084	311	361	627	715	269	278	539	567	0	0	0	0	3,594	3,239	7,046	6,248
Variable costs	8,091	7,407	14,698	15,041	15,339	17,720	30,606	36,277	219	216	415	409	0	0	0	0	(11,629)	(11,625)	(22,878)	(22,662)	12,020	13,718	22,841	29,065
Fixed costs	3,404	3,370	6,642	6,594	702	669	1,394	1,275	533	488	948	924	1,255	1,109	2,639	2,392	(928)	(1,106)	(1,866)	(2,233)	4,966	4,530	9,757	8,952
<b>Cost of sales</b>	14,012	12,824	26,234	25,517	16,538	18,942	32,986	38,636	1,063	1,065	1,990	2,048	1,524	1,387	3,178	2,959	(12,557)	(12,731)	(24,744)	(24,895)	20,580	21,487	39,644	44,265
<b>Gross income</b>	7,487	6,685	13,981	14,618	195	1,082	1,392	3,972	2,562	3,003	5,204	6,004	1,903	2,160	3,917	4,500	(100)	(117)	(209)	(205)	12,047	12,813	24,285	28,889
Operating expenses	1,644	1,401	3,105	2,775	551	556	1,114	1,114	203	230	399	450	215	277	540	610	(101)	(150)	(210)	(279)	2,512	2,314	4,948	4,670
<b>Operating income (loss)</b>	5,843	5,284	10,876	11,843	(356)	526	278	2,858	2,359	2,773	4,805	5,554	1,688	1,883	3,377	3,890	1	33	1	74	9,535	10,499	19,337	24,219
Financial income (loss)	(1,074)	(814)	(1,960)	(903)	(392)	(298)	(787)	(571)	136	(13)	182	(22)	(760)	(886)	(1,527)	(1,979)	0	(33)	0	(74)	(2,090)	(2,044)	(4,092)	(3,549)
Share of profit of companies	6	7	17	12	48	51	98	440	0	0	0	0	136	97	272	345	(1)	0	(1)	0	189	155	386	497
<b>Income (loss) before income tax</b>	4,775	4,477	8,933	10,952	(700)	279	(411)	2,427	2,495	2,760	4,987	5,532	1,064	1,094	2,122	2,256	0	0	0	0	7,634	8,610	15,631	21,167
Provision for income tax	(2,455)	(2,539)	(4,334)	(6,352)	230	240	191	(546)	(871)	(992)	(1,734)	(1,977)	(138)	(45)	(277)	(54)	0	0	0	0	(3,234)	(3,336)	(6,154)	(8,929)
<b>Net income (loss) consolidated</b>	2,320	1,938	4,599	4,600	(470)	519	(220)	1,881	1,624	1,768	3,253	3,555	926	1,049	1,845	2,202	0	0	0	0	4,400	5,274	9,477	12,238
Non-controlling interest	21	24	40	53	(47)	(49)	(98)	(113)	(307)	(343)	(604)	(683)	(691)	(819)	(1,426)	(1,747)	0	0	(2)	0	(1,024)	(1,187)	(2,090)	(2,490)
<b>Net income (loss) attributable to owners of Ecopetrol</b>	2,341	1,962	4,639	4,653	(517)	470	(318)	1,768	1,317	1,425	2,649	2,872	235	230	419	455	0	0	(2)	0	3,376	4,087	7,387	9,748
<b>EBITDA</b>	8,661	7,598	16,376	16,264	435	1,373	1,881	4,610	2,728	3,186	5,546	6,372	2,227	2,395	4,487	5,107	1	33	1	74	14,052	14,585	28,291	32,427
<b>EBITDA Margin</b>	40.3%	38.9%	40.7%	40.5%	2.6%	6.9%	5.5%	10.8%	75.3%	78.3%	77.1%	79.1%	65.0%	67.5%	63.2%	68.5%	0.0%	-0.3%	0.0%	-0.3%	43.1%	42.5%	44.3%	44.3%

The following are the Income Statement and Statement of Financial Position of the most representative subsidiaries of each segment, which consolidate the Ecopetrol Group

**Table 6: Income Statement**

Billion (COP)	HOCOL				AMERICA LLC				ESENTTIA				REFICAR				CENIT				ISA				PERMIAN			
	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023	2Q 2024	2Q 2023	6M 2024	6M 2023
Local sales	669	674	1281	1427	0	1	0	1	234	308	493	710	5,309	6,100	10,689	12,563	1,766	1,562	3,397	3,157	960	839	1,878	1,684	0	0	0	0
Export sales	0	0	0	0	173	181	377	331	297	303	562	755	1,107	1,429	2,335	3,201	0	0	0	0	2,468	2,709	5,218	5,775	1,373	817	2,487	1,646
<b>Total revenue</b>	<b>669</b>	<b>674</b>	<b>1,281</b>	<b>1,427</b>	<b>173</b>	<b>182</b>	<b>377</b>	<b>332</b>	<b>531</b>	<b>611</b>	<b>1,055</b>	<b>1,465</b>	<b>6,416</b>	<b>7,529</b>	<b>13,024</b>	<b>15,754</b>	<b>1,716</b>	<b>1,562</b>	<b>3,397</b>	<b>3,157</b>	<b>3,428</b>	<b>3,548</b>	<b>7,096</b>	<b>7,459</b>	<b>1,373</b>	<b>817</b>	<b>2,487</b>	<b>1,646</b>
Variable costs	268	244	493	551	59	68	128	117	427	559	858	1,318	6,064	6,543	11,702	12,802	105	95	207	194	0	0	0	0	742	428	1,393	791
Fixed costs	160	198	311	344	99	80	159	162	44	48	73	106	526	523	1,017	980	561	479	1,024	926	1,479	1,340	3,087	2,865	170	131	331	236
<b>Total cost of sales</b>	<b>428</b>	<b>442</b>	<b>804</b>	<b>895</b>	<b>158</b>	<b>148</b>	<b>287</b>	<b>279</b>	<b>471</b>	<b>607</b>	<b>931</b>	<b>1,424</b>	<b>6,590</b>	<b>7,066</b>	<b>12,719</b>	<b>13,782</b>	<b>666</b>	<b>574</b>	<b>1,231</b>	<b>1,120</b>	<b>1,479</b>	<b>1,340</b>	<b>3,087</b>	<b>2,865</b>	<b>912</b>	<b>559</b>	<b>1,724</b>	<b>1,027</b>
<b>Gross income</b>	<b>241</b>	<b>232</b>	<b>477</b>	<b>532</b>	<b>15</b>	<b>34</b>	<b>90</b>	<b>53</b>	<b>60</b>	<b>4</b>	<b>124</b>	<b>41</b>	<b>(174)</b>	<b>463</b>	<b>305</b>	<b>1,972</b>	<b>1,050</b>	<b>988</b>	<b>2,166</b>	<b>2,037</b>	<b>1,949</b>	<b>2,208</b>	<b>4,009</b>	<b>4,594</b>	<b>461</b>	<b>258</b>	<b>763</b>	<b>619</b>
Operating expenses	57	94	253	170	17	46	36	73	79	98	187	204	168	159	330	357	190	131	276	252	164	217	431	486	132	95	221	185
<b>Operating income</b>	<b>184</b>	<b>138</b>	<b>224</b>	<b>362</b>	<b>(2)</b>	<b>(12)</b>	<b>54</b>	<b>(20)</b>	<b>(19)</b>	<b>(94)</b>	<b>(63)</b>	<b>(163)</b>	<b>(332)</b>	<b>304</b>	<b>(25)</b>	<b>1,615</b>	<b>920</b>	<b>857</b>	<b>1,890</b>	<b>1,785</b>	<b>1,785</b>	<b>1,991</b>	<b>3,578</b>	<b>4,108</b>	<b>329</b>	<b>163</b>	<b>542</b>	<b>434</b>
Financial result, net	13	(61)	23	(65)	(3)	(2)	(6)	(5)	(49)	85	(45)	121	(375)	201	(57)	85	84	(29)	119	15	(529)	(646)	(1079)	(1282)	(26)	5	(65)	10
Share of profit of companies	21	25	40	52	0	0	0	0	79	51	164	110	0	0	0	0	701	895	1,380	1,734	136	98	272	345	0	0	0	0
<b>Income before income tax</b>	<b>218</b>	<b>102</b>	<b>287</b>	<b>349</b>	<b>(5)</b>	<b>(14)</b>	<b>48</b>	<b>(25)</b>	<b>11</b>	<b>42</b>	<b>56</b>	<b>68</b>	<b>(707)</b>	<b>505</b>	<b>(542)</b>	<b>1,700</b>	<b>1,705</b>	<b>1,723</b>	<b>3,419</b>	<b>3,534</b>	<b>1,392</b>	<b>1,443</b>	<b>2,771</b>	<b>3,171</b>	<b>303</b>	<b>168</b>	<b>477</b>	<b>444</b>
Provision for income tax	(94)	(57)	(177)	(184)	0	0	0	0	25	11	40	22	180	(10)	125	(309)	(353)	(282)	(721)	(624)	(298)	(223)	(577)	(551)	(60)	(37)	(95)	(98)
<b>Net income consolidated</b>	<b>124</b>	<b>45</b>	<b>170</b>	<b>165</b>	<b>(5)</b>	<b>(14)</b>	<b>48</b>	<b>(25)</b>	<b>36</b>	<b>53</b>	<b>96</b>	<b>90</b>	<b>(527)</b>	<b>495</b>	<b>(417)</b>	<b>1,391</b>	<b>1,352</b>	<b>1,441</b>	<b>2,698</b>	<b>2,910</b>	<b>1,094</b>	<b>1,220</b>	<b>2,194</b>	<b>2,620</b>	<b>243</b>	<b>131</b>	<b>382</b>	<b>346</b>
Non-controlling interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(386)	(526)	(852)	(1098)	0	0	0	0
<b>Net income attributable to owners</b>	<b>124</b>	<b>45</b>	<b>170</b>	<b>165</b>	<b>(5)</b>	<b>(14)</b>	<b>48</b>	<b>(25)</b>	<b>36</b>	<b>53</b>	<b>96</b>	<b>90</b>	<b>(527)</b>	<b>495</b>	<b>(417)</b>	<b>1,391</b>	<b>1,352</b>	<b>1,441</b>	<b>2,698</b>	<b>2,910</b>	<b>708</b>	<b>694</b>	<b>1,342</b>	<b>1,522</b>	<b>243</b>	<b>131</b>	<b>382</b>	<b>346</b>
<b>EBITDA</b>	<b>339</b>	<b>296</b>	<b>506</b>	<b>682</b>	<b>56</b>	<b>59</b>	<b>183</b>	<b>191</b>	<b>2</b>	<b>(71)</b>	<b>(20)</b>	<b>(113)</b>	<b>83</b>	<b>757</b>	<b>807</b>	<b>2,518</b>	<b>1,111</b>	<b>1,028</b>	<b>2,277</b>	<b>2,123</b>	<b>2,226</b>	<b>2,395</b>	<b>4,491</b>	<b>5,107</b>	<b>1,126</b>	<b>628</b>	<b>2,024</b>	<b>1,302</b>
<b>EBITDA Margin</b>	<b>50.7%</b>	<b>43.9%</b>	<b>39.5%</b>	<b>47.8%</b>	<b>32.4%</b>	<b>32.4%</b>	<b>48.5%</b>	<b>30.4%</b>	<b>0.4%</b>	<b>-11.6%</b>	<b>-1.9%</b>	<b>-7.7%</b>	<b>1.3%</b>	<b>10.1%</b>	<b>6.2%</b>	<b>16.0%</b>	<b>64.7%</b>	<b>65.8%</b>	<b>67.0%</b>	<b>67.2%</b>	<b>64.9%</b>	<b>67.5%</b>	<b>63.3%</b>	<b>68.5%</b>	<b>82.0%</b>	<b>76.9%</b>	<b>81.4%</b>	<b>79.1%</b>

**Table 7: Statement of Financial Situation – Balance Sheet**

Billion (COP)	HOCOL		AMERICA LLC		ESENTTIA		REFICAR		CENIT		ISA		PERMIAN	
	June 30, 2024	March 31, 2024	June 30, 2024	March 31, 2024	June 30, 2024	March 31, 2024	June 30, 2024	March 31, 2024	June 30, 2024	March 31, 2024	June 30, 2024	March 31, 2024	June 30, 2024	March 31, 2024
Current assets	1,587	1,496	175	192	1,735	1,708	6,567	9,131	2,628	4,178	12,888	12,846	505	113
Non-current assets	3,799	3,659	3,218	3,069	1,658	1,469	31,121	29,045	15,735	15,266	60,593	58,542	12,790	11,733
<b>Total assets</b>	<b>5,386</b>	<b>5,155</b>	<b>3,393</b>	<b>3,261</b>	<b>3,393</b>	<b>3,177</b>	<b>37,688</b>	<b>38,176</b>	<b>18,363</b>	<b>19,444</b>	<b>73,481</b>	<b>71,388</b>	<b>13,295</b>	<b>11,846</b>
Current liabilities	953	1,090	475	465	557	559	3,166	3,409	2,402	5,167	5,635	6,165	805	1,235
Non-current liabilities	956	933	1,168	1,170	2	3	8,315	9,768	1,167	1,007	41,261	39,918	1,999	1,842
<b>Total liabilities</b>	<b>1,909</b>	<b>2,023</b>	<b>1,643</b>	<b>1,635</b>	<b>559</b>	<b>562</b>	<b>11,481</b>	<b>13,177</b>	<b>3,569</b>	<b>6,174</b>	<b>46,896</b>	<b>46,083</b>	<b>2,804</b>	<b>3,077</b>
<b>Equity</b>	<b>3,477</b>	<b>3,132</b>	<b>1,750</b>	<b>1,626</b>	<b>2,834</b>	<b>2,615</b>	<b>26,207</b>	<b>24,999</b>	<b>14,794</b>	<b>13,270</b>	<b>26,585</b>	<b>25,305</b>	<b>10,491</b>	<b>8,769</b>

Note: The financial figures of Hocol, América LLC, Esenttia, Permian and Reficar, whose functional currency is the dollar, are re-expressed in pesos at the average TRM for the Income Statement and closing TRM formed on the last day of the period for the Statement of Financial Situation,