

Ecopetrol Group

I. Operational Tables

Chachmane 60.7 68.2 (11.0%) 63.3 67.8 (6.3) CPO-09 9.1 8.7 4.9% 8.8 9.2.2 (4.3) Other 11.9 13.4 (11.4%) 12.4 12.8 (3.3) Cupiagua 50.2 51.8 (3.0%) 51.3 63.1 (3.1) Pedemonte 54.3 45.0 20.7% 57.2 4.9.2 16.6 Cusiana 82.4 31.0 (18.0%) 25.1 27.4 (4.4) Reactor 10.4 67.5 58.5 3.8 4.4 4.4 Rubilos 72 3.5 105.5% 5.0 3.7 4.4 Rubinos 17.7 18.9 (6.5%) 17.5 18.5 6.5 Total Central Region 17.4 17.5 3.7% 17.2 17.5 18.5 6.5 Total Central Region 17.4 17.4 17.4 17.4 17.5 3.7% 17.5 Total	Production - mboed	3Q 2022	3Q 2021	∆ (%)	9M 2022	9M 2021	∆ (%)
CPO-09 9.1 8.7 4.9% 8.8 9.2 (4.1) Other 11.9 13.4 (11.4%) 12.4 12.3 (3.3) Graid Orinoquia Region 50.2 51.8 (3.0%) 51.3 53.1 (3.7) Piedemonie 54.3 45.0 20.7% 57.2 49.2 46.67 Casiana 25.4 31.0 (16.6%) 51.1 27.4 (6.6) Rector 10.4 6.7 54.9% 55 3.8 44. Rubales 103.3 101.6 1.6% 100.7 100.7 40.0 Carlo Sur 7.2 3.5 105.5% 50.8 3.7 6.5 Casabe 10.7 105.1 55.1% 50.8 104.4 4.3 Casabe 17.7 18.9 (6.6%) 17.5 18.5 (5.3) Other 26.2 21.6 21.4% 4.5 9.8 (13.3) 5.3 13.1 Casabe 10.7 10.0 7.5 3.75 (14.5) 14.4 4.6 (14.4<	Castilla	102.6	101.8		102.8	94.3	9.0%
Other 11.9 13.4 (11.4%) 12.4 12.8 (3.4 Cola Concoguia Region 184.4 192.1 (4.0%) 187.3 184.4 14.2 Couplagua 50.2 51.8 (3.0%) 57.2 40.2 16.5 Cusiana 25.4 31.0 (18.0%) 57.2 40.2 (18.3) Receitor 10.4 67.7 54.3% 55.5 3.8 44.4 Otal Edemonte Region 10.4 134.5 4.4% 133.1 133.5 4.4 Rubiales 10.3 101.6 1.6% 100.7 100.7 0.0 Catal Sark Region 11.0 10.5 10.5.1 5.7% 10.8 10.4 1.4 Catal Sark Region 12.4 12.0 3.0% 12.5 12.5 13.5 Catal Catriat Region 7.7 18.3 (6.6%) 17.5 18.5 (6.3) 7.2 7.5 3.3% Catal Sacth Region 21.0 21.0 3.3.4	Chichimene	60.7	68.2	(11.0%)	63.3	67.8	(6.7%)
Total Orinoquia Region 184.4 192.1 (4.0%) 187.3 184.1 1.3 Cupiagua 50.2 51.8 (3.0%) 51.3 53.1 (3.4 Cupiagua 25.4 31.0 (18.0%) 25.1 27.4 (8.8 Cusiana 25.4 31.0 (18.0%) 25.1 27.4 (8.8 Rector 10.4 6.7 54.3 13.1 133.5 44.4 Rubiales 103.3 101.6 1.6% 100.7 100.7 0.0 Carls Eart Region 100.5 15.1 5.3.4 44.4 4.5 4.4 4.5 11.5 18.5 (6.5%) 11.5 18.5 (6.5%) 15.9 19.5 (5.3 3.7 (6.5%) 12.4 12.4 12.4 12.4 12.0 21.6 21.4 4.4 4.6 6.4 4.6 6.4 4.7 (3.4%) 4.4 4.6 6.4 4.7 (3.4%) 4.4 4.8 (9.1 3.6 7.	CPO-09	9.1	8.7	4.9%	8.8	9.2	(4.7%)
Cupingua 50.2 51.8 (3.0%) 51.3 63.1 (3.4) Piedemonte 54.3 45.0 20.7% 57.2 49.2 16.8 Recetor 10.4 6.7 54.9% 55 3.8 44.4 Robiales 103.3 101.6 1.6% 100.7 100.7 00.7 <td>Other</td> <td>11.9</td> <td>13.4</td> <td>(11.4%)</td> <td>12.4</td> <td>12.8</td> <td>(3.0%)</td>	Other	11.9	13.4	(11.4%)	12.4	12.8	(3.0%)
Piedemonte 54.3 45.0 20.7% 57.2 49.2 16. Cusiana 25.4 31.0 (16.0%) 25.1 27.4 (16.4%) Receitor 104.4 134.5 44% 133.1 133.5 44.5 Aubiales 103.3 101.6 1.6% 100.7 100.7 36.5 Caño Sur 7.2 3.5 105.5% 5.0 3.7 36.5 Catale East Region 110.5 105.1 5.1% 105.8 104.4 13.3 Casabe 12.4 12.0 3.0% 12.6 12.4 11.2 Other 26.2 21.6 21.4% 25.9 25.5 1.3 Casabe 12.4 17.7 18.9 (6.6%) 12.6 12.4 14.8 00.1 Catale Carta Region 74.1 71.5 73.9 75.9	otal Orinoquia Region	184.4	192.1	(4.0%)	187.3	184.1	1.7%
Cusiana 25.4 31.0 (18.0%) 25.1 27.4 (8.4 Rector 10.4 6.7 54.9% 5.5 3.8 4.4 Rubiales 103.3 101.6 1.6% 100.7 100.7 0.0 Caño Sur 7.2 3.5 105.5% 5.0 3.7 3.6 Otal East Region 101.5 105.1 5.1% 105.2 104.4 4.3 La Cira-Infantas 17.7 18.9 (6.6%) 11.5 18.5 (6.3) Yargui 17.9 19.0 (5.8%) 15.8 13.0 (14.4 4.4 4.8 (6.4) Casabo 12.4 17.4 7.5 18.5 (6.3) 11.4 8.6 (4.4 4.4 4.4 8.6 (4.5) 4.7 (3.4%) 4.4 4.8 (6.4) (6.4) (6.4) (6.4) (6.4) (6.4) (6.4) (6.4) (6.4) (6.3) (7.5) 18.5 (7.4) (7.4) (7.4) (7.4) (7.4) (7.4) (7.4) (7.4) (7.4) (7.4)	Cupiagua	50.2	51.8	(3.0%)	51.3	53.1	(3.4%)
Recettor 10.4 6.7 54.9% 55 3.8 44. Robiales 103.3 101.6 1.6% 100.7 100.7 000.7 <td>Piedemonte</td> <td>54.3</td> <td>45.0</td> <td>20.7%</td> <td>57.2</td> <td>49.2</td> <td>16.3%</td>	Piedemonte	54.3	45.0	20.7%	57.2	49.2	16.3%
Idd.4 Idd.4 Idd.5 Idd.4 Idd.5 Idd.4 Idd.5 Idd.4 Idd.5 Idd.4 Idd.5 Idd.5 Idd.5 Idd.4 Idd.5 Idd.5 <th< td=""><td>Cusiana</td><td>25.4</td><td>31.0</td><td>(18.0%)</td><td>25.1</td><td>27.4</td><td>(8.4%)</td></th<>	Cusiana	25.4	31.0	(18.0%)	25.1	27.4	(8.4%)
Rubiales 103.3 101.6 1.8% 100.7 100.7 0.0.7 Caño Sur 7.2 3.5 105.5% 5.0 3.7 36. otal East Region 110.5 105.1 5.1% 105.8 104.4 113.5 Yarigui 17.9 19.0 (5.8%) 16.9 19.5 (13. Casabe 12.4 12.0 3.0% 12.6 12.4 12.0 3.0% 12.6 12.4 11.5 13.7% 72.9 75.9 (33. other 26.2 21.6 21.4% 4.4 4.8 (9.1) San Francisco 6.1 4.8 2.1.7 (3.4%) 4.4 4.8 (9.1) San Francisco 6.1 4.8 2.1.7 (3.1%) 22.1 21.4 (0.1) 13.2 2.8 9.8 (9.6) (3.3 7.5 (16.6) (16.3 8.8 (17.5 13.5 3.2.1 (15.3 8.2 9.8 (10.0) 13.3 12.7<	Recetor	10.4	6.7	54.9%	5.5	3.8	44.3%
Caño Sur 7.2 3.5 105.5% 5.0 3.7 36. Catal East Region 110.5 105.1 5.1% 105.8 104.4 13.3 La Gira-Infantas 17.7 18.9 (6.6%) 17.5 18.9 16.9 19.5 (13.3) Casabe 12.4 12.0 3.0% 12.6 12.4 12.0 3.0% 12.6 12.4 12.0 3.0% 12.6 12.4 12.0 3.0% 12.6 12.4 12.0 3.0% 12.6 12.4 12.0 22.5 1.1 Other 26.2 21.6 21.4% 24.4 4.8 0.61 4.8 26.1% 6.4 4.4 4.5 3.7 5 10.5 Other 6.1 8.0 26.0 23.0 12.9% 4.4 4.8 0.3 7.5 0.63 7.5 0.63 7.5 0.64 3.8 0.3 7.8 0.8 0.13 0.13 0.13 0.13 0.13	otal Piedemonte Region	140.4	134.5	4.4%	139.1	133.5	4.2%
total East Region 110.5 105.1 5.1% 105.8 104.4 11.3 La Cira-Infantas 17.7 18.9 (6.8%) 17.5 18.5 (5.3 Casabe 12.4 12.0 3.0% 12.6 12.4 12.0 3.0% 12.6 12.4 12.0 3.0% 12.6 12.4 12.0 3.0% 12.6 12.4 12.0 3.0% 12.6 12.4 14.2 4.5 21.4% 25.9 25.5 13.7 Cela Central Region 74.1 77.5 3.7% 72.9 75.9 (6.3 San Fancisco 6.1 4.5 4.7 (3.3%) 4.4 4.8 (9.1 Caño Limón 26.0 23.0 12.9% 26.2 23.9 9.6 0.6 8.3 0.8.2 Oulfa 13.9 11.2 23.8% 14.0 11.3 23. 0.4 0.4.4 0.1.1.3 23. 0.4 0.4.3 0.8.2 0.4.5 0.4.5 0.4.5	Rubiales	103.3	101.6	1.6%	100.7	100.7	0.0%
La Cira-Infantas 17.7 18.9 (6.6%) 17.5 18.5 (5.5) Yarigui 17.9 19.0 (5.8%) 16.9 19.5 (13.) Casabe 12.4 12.0 3.0% 12.6 12.4 15.5 Other 26.2 21.6 21.4% 25.9 25.5 17.1 Telo 4.5 4.7 (3.4%) 4.4 4.6 (4.4 Hula 4.4 4.2 4.3% 4.4 4.8 (9.1) San Francisco 6.1 4.8 26.1% 6.2 21.4 (0.7) Cafo Linón 26.0 23.0 12.9% 26.2 23.9 36.0 Quíra 13.9 11.2 23.8% 14.0 11.3 23.3 Nare 16.3 8.2 99.0% 15.6 8.3 88.8 Guiafa 13.9 11.2 23.8% 14.0 11.3 23.1 11.3 23.1 11.4 14.4 4.4 4.4 4.7 4.3 31.5 52.1 4.1% 84.4 87.7	Caño Sur	7.2	3.5	105.5%	5.0	3.7	36.4%
Yarigui 17.9 19.0 (5.8%) 16.9 19.5 (13. Casabe 12.4 12.0 3.0% 12.6 12.4 1.5 Other 26.2 21.6 21.4% 25.9 25.5 1.3 Tello 4.5 4.7 (3.4%) 4.4 4.6 (4.6 Hulia 4.4 4.2 4.3% 4.4 4.8 (9.1 San Francisco 6.1 4.8 26.1 8.0 (24.3%) 6.3 7.5 (16.3 Other 6.1 8.0 (24.3%) 6.3 7.5 (16.3 0.2 4.9 9.9 0.6 0.1 3.3 11.3 23.3 0.1 0.1 3.2 3.3 11.3 23.3 0.1 11.3 23.3 0.1 11.3 23.3 0.1 11.3 23.3 0.1 11.3 23.3 0.1 11.3 23.3 0.1 11.3 23.3 0.1 11.3 23.3 0.1 11.7 12.2 23.5 0.1 11.5 0.1 0.5 11.0 0.5	otal East Region	110.5	105.1	5.1%	105.8	104.4	1.3%
Casabe 12.4 12.0 3.0% 12.6 12.4 1.4 Other 26.2 21.6 21.4% 25.9 25.5 1.7 cal Cantral Region 74.1 71.5 3.7% 72.9 77.9 0.3 Tello 4.5 4.7 (3.4%) 4.4 4.6 (4.4 Main 4.4 4.2 4.3% 4.4 4.8 (6.1 San Francisco 6.1 8.0 (24.3%) 6.3 7.5 (16.3 Cafo Limón 26.0 23.0 12.9% 26.2 23.9 9.9 Oulía 13.9 11.2 23.8% 14.0 11.3 23.8 Other 20.4 33.8 (13.2%) 31.5 32.1 (11.5) Other 29.4 33.8 (13.2%) 31.5 32.1 (11.5) Other 29.4 33.8 (13.2%) 31.5 32.1 (11.5) Otal Assets with Partners 98.2 88.5 11.0% 84.4 87.7 33.9 Oclat Ecopetrol S.A. 628.	La Cira-Infantas	17.7	18.9	(6.6%)	17.5	18.5	(5.3%)
Other 26.2 21.8 21.4% 25.9 25.5 1.1 Other 74.1 71.5 3.7% 72.9 75.9 63.3 Telo 4.5 4.7 (3.4%) 4.4 4.6 (4.6 Huila 4.4 4.2 4.3% 4.4 4.8 (6.1 4.8 (6.1 4.8 (7.4%) (7.2 21.4 (0.7) Cafa Duth Region 21.0 21.7 (3.1%) 21.2 21.4 (0.7) <t< td=""><td>Yarigui</td><td>17.9</td><td>19.0</td><td>(5.8%)</td><td>16.9</td><td>19.5</td><td>(13.3%)</td></t<>	Yarigui	17.9	19.0	(5.8%)	16.9	19.5	(13.3%)
Tello 74.1 71.5 3.7% 72.9 75.9 (3.3 Tello 4.5 4.7 (3.4%) 4.4 4.6 (4.6 Hulia 4.4 4.2 4.3% 4.4 4.8 (9.1 San Francisco 6.1 4.8 26.1% 6.2 4.5 3.8 Other 6.1 8.0 (24.3%) 6.3 7.5 (16.6 Caño Limón 26.0 23.0 12.9% 26.2 23.9 9.8 Guifa 13.9 11.2 23.8% 14.0 11.3 23.3 Other 16.3 8.2 99.0% 15.6 8.3 88.8 Guajira 12.7 12.3 3.3% 12.7 12.3 3.13 Other 28.4 33.8 (13.2%) 31.5 32.1 (1.5 Social Ecopetrol S.A. 628.6 613.5 2.5% 628.4 607.1 33.3 Staciated Operation 35.4 7.59	Casabe	12.4	12.0	3.0%	12.6	12.4	1.5%
Tello 4.5 4.7 (3.4%) 4.4 4.6 (4.6 Huila 4.4 4.2 4.3% 4.4 4.8 (9.1 San Francisco 6.1 4.8 26.1% 6.2 4.5 3.8 Other 6.1 8.0 (24.3%) 6.3 7.5 (16. Cala South Region 21.0 21.7 (3.1%) 21.2 21.4 (0.7) Caño Limón 26.0 23.0 12.9% 26.2 23.9 9.6 Quifa 13.9 11.2 23.8% 14.0 11.3 23.3 Nare 16.3 8.2 99.0% 15.6 8.3 88.8 Guijra 12.7 12.3 3.3% 12.7 12.2 3.8 Other 29.4 3.8 (13.2%) 31.5 32.1 (14.5) Sociated Operation 546.7 525.1 4.1% 84.4 87.7 (3.3) Oclote 9.5 10.0 (4.8%)	Other	26.2	21.6	21.4%	25.9	25.5	1.7%
Hulia 4.4 4.2 4.3% 4.4 4.8 (9.1) San Francisco 6.1 4.8 26.1% 6.2 4.5 38. Other 6.1 8.0 (24.3%) 6.3 7.5 (16. Caño Limón 21.0 21.7 (3.1%) 21.2 21.4 (0.0) Caño Limón 26.0 23.0 12.9% 26.2 23.9 9.6 Oulía 13.9 11.2 23.8% 14.0 11.3 23. Nare 16.3 8.2 99.0% 15.6 8.3 88.8 Gual Asets with Partners 98.2 88.5 11.0% 100.0 87.8 13.3 otal Ecopetrol S.A. 628.6 613.5 2.5% 62.4 607.1 37.3 Ocelote 9.5 10.0 (4.8%) 9.2 10.5 (12.9%) Otores 28.3 26.4 7.2% 27.9 27.1 28.5 Otal Ecopetrol S.A. 0.0 0.0 - 0.0 0.0 - 0.0 0.0 -	otal Central Region	74.1	71.5	3.7%	72.9	75.9	(3.9%)
San Francisco 6.1 4.8 26.1% 6.2 4.5 38. Other 6.1 8.0 (24.3%) 6.3 7.5 (16. calo South Region 21.0 21.7 (3.1%) 21.2 21.4 (0.7. Caño Limón 26.0 23.0 12.9% 26.2 23.9 9.8. Quifa 13.9 11.2 23.8% 14.0 11.3 23.8. Suare 16.3 8.2 99.0% 15.6 88.3 88.8 Guajira 12.7 12.3 3.3% 12.7 12.2 3.8. Other 29.4 33.8 (13.2%) 31.5 32.1 (15.5) otal Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.3 otal Ecopetrol S.A. 628.6 613.5 2.5% 626.4 607.1 3.7 otal Ecopetrol S.A. 628.6 613.5 2.5% 626.4 607.1 3.7 Ocelote 9.5 10.0 (4.8%) 9.2 10.5 (12.7) Ot	Tello	4.5	4.7	(3.4%)	4.4	4.6	(4.6%)
Other 6.1 8.0 (24.3%) 6.3 7.5 (16.5) Otal South Region 21.0 21.7 (3.1%) 21.2 21.4 (0.1 Caño Limón 26.0 23.0 12.9% 26.2 23.9 9.8 Quíra 13.9 11.2 23.8% 14.0 11.3 23.3 Nare 16.3 8.2 99.0% 15.6 8.3 88.8 Other 29.4 33.8 (13.2%) 31.5 32.1 (1.5) Other 98.2 88.4 (7.4%) 84.4 87.7 (3.7) Sociate Operation 9.5 10.0	Huila	4.4	4.2	4.3%	4.4	4.8	(9.1%)
Cotal South Region 21.0 21.7 (3.1%) 21.2 21.4 (0.1 Caño Limón 26.0 23.0 12.9% 26.2 23.9 9.8 Quifa 13.9 11.2 23.8% 14.0 11.3 23.3 Nare 16.3 8.2 99.0% 15.6 8.3 88.8 Guajira 12.7 12.3 3.3% 12.7 12.2 3.6 Other 29.4 33.8 (13.2%) 31.5 32.1 (16.5) Total Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.4 Other 29.4 33.8 (7.4%) 84.4 87.7 (3.7) Other 9.5 10.0 (4.8%) 9.2 10.5 (12.0) Vicet Operation 27.8 36.4 3.9% 37.1 37.6 (14.4) Sociated Operation 0.0 0.0 - 0.0 0.0 - 0.0 0.0 - <td< td=""><td>San Francisco</td><td>6.1</td><td>4.8</td><td>26.1%</td><td>6.2</td><td>4.5</td><td>38.5%</td></td<>	San Francisco	6.1	4.8	26.1%	6.2	4.5	38.5%
Caño Limón 26.0 23.0 12.9% 26.2 23.9 9.8 Quifa 13.9 11.2 23.8% 14.0 11.3 23.3 Nare 16.3 8.2 99.0% 15.6 8.3 88.8 Guajira 12.7 12.3 3.3% 12.7 12.2 3.8 Other 29.4 33.8 (13.2%) 31.5 32.1 (1.5 Otal Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.5 Total Ecopetrol S.A. 628.6 613.5 2.5% 626.4 607.1 3.3 Ocelote 9.5 10.0 (4.8%) 9.2 10.5 (12.0) Otros 28.3 26.4 7.2% 27.9 27.1 2.6 Otal Hocol 37.8 36.4 3.9% 37.1 37.6 (14.4) Piedemonte 0.0 0.0 - 0.0 0.0 - Ottos 0.0 0.0	Other	6.1	8.0	(24.3%)	6.3	7.5	(16.5%)
Quifa 13.9 11.2 23.8% 14.0 11.3 23.8% Nare 16.3 8.2 99.0% 15.6 8.3 88.5 Guijra 12.7 12.3 3.3% 12.7 12.2 3.8 Other 29.4 33.8 (13.2%) 31.5 32.1 (1.6 Otal Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.5 Otal Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.5 Otal Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.5 Otal Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.5 Otal Assets with Partners 98.2 88.5 11.0% 14.0 14.3 14.3 Sociated Operation 546.7 525.1 4.1% 541.9 519.4 43.5 Sociated Operation 9.5 10.0 (4.8%) 9.2 10.5 (12.0) Otros 0.0 0.0 0.0 0.0 0.0	otal South Region	21.0	21.7	(3.1%)	21.2	21.4	(0.7%)
Nare 16.3 8.2 99.0% 15.6 8.3 88. Guajira 12.7 12.3 3.3% 12.7 12.2 3.6 Other 29.4 33.8 (13.2%) 31.5 32.1 (1.6 otal Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.3 otal Ecopetrol S.A. 628.6 613.5 2.5% 626.4 607.1 3.3 irect Operation 546.7 525.1 4.1% 541.9 519.4 4.3 ssociated Operation 9.5 10.0 (4.8%) 9.2 10.5 (12.5) Ordal Accol 37.8 36.4 3.9% 37.1 37.6 (1.4 Otal Equión* 0.0 0.0 - 0.0 0.0 - Ibides 0.0 0.0 - 0.0 0.0 - Ibides 0.0 0.0 - 0.0 0.0 - Ibides 0.0 0.0	Caño Limón	26.0	23.0	12.9%	26.2	23.9	9.8%
Guajira 12.7 12.3 3.3% 12.7 12.2 3.8 Other 29.4 33.8 (13.2%) 31.5 32.1 (1.5) Total Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.5 Total Ecopetrol S.A. 628.6 613.5 2.5% 626.4 607.1 3.6 Direct Operation 546.7 525.1 4.1% 541.9 519.4 4.3 Associated Operation 9.5 10.0 (4.8%) 9.2 10.5 (12.2) Otros 28.3 26.4 7.2% 27.9 27.1 2.6 Total Equión* 0.0 0.0 - 0.0 0.0 - Otros 0.0 0.0 - 0.0 0.0 - Ibidos 0.0 0.0 - 0.0 0.0 - Peña Negra 0.0 0.0 - 0.0 0.0 - Dalmatian 2.4 3.1 (21.1%) 3.2 3.7 (14. K2 3.3 846.7	Quifa	13.9	11.2	23.8%	14.0	11.3	23.9%
Other 29.4 33.8 (13.2%) 31.5 32.1 (14.5) Total Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.3 Total Ecopetrol S.A. 628.6 613.5 2.5% 626.4 607.1 33.5 Direct Operation 546.7 525.1 4.1% 541.9 519.4 43.3 Ocelote 9.5 10.0 (4.8%) 9.2 10.5 (12.2%) Otros 28.3 26.4 7.2% 27.9 27.1 28.6 Oblics 0.0 0.0 - 0.0 0.0 - Oblics 0.0 0.0 - 0.0 0.0 - Dalmatian 2.4 3.1 (21.1%) 3.2 3.7 (14.4) K2 3.5 4.5 (22.1%) 4.4 4.8 (3.2) Out of the set of the s	Nare	16.3	8.2	99.0%	15.6	8.3	88.0%
Social Assets with Partners 98.2 88.5 11.0% 100.0 87.8 13.5 Total Ecopetrol S.A. 628.6 613.5 2.5% 626.4 607.1 3.2 Direct Operation 546.7 525.1 4.1% 541.9 519.4 4.3 Associated Operation 81.9 88.4 (7.4%) 84.4 87.7 (3.7) Octobe 9.5 10.0 (4.8%) 9.2 10.5 (12. Ottos 28.3 26.4 7.2% 27.9 27.1 2.6 Total Hocol 37.8 36.4 3.9% 37.1 37.6 (1.4 Piedemonte 0.0 0.0 - 0.0 0.0 - Lobitos 0.0 0.0 - 0.0 0.0 - Dalmatian 2.4 3.1 (21.1%) 3.2 3.7 (14. K2 0.3 846.7% 1.0 0.4 445 63. Gunfiint 2.8 <t< td=""><td>Guajira</td><td>12.7</td><td>12.3</td><td>3.3%</td><td>12.7</td><td>12.2</td><td>3.8%</td></t<>	Guajira	12.7	12.3	3.3%	12.7	12.2	3.8%
Fotal Ecopetrol S.A. 628.6 613.5 2.5% 626.4 607.1 3.2 Direct Operation 546.7 525.1 4.1% 541.9 519.4 4.3 Associated Operation 81.9 88.4 (7.4%) 84.4 87.7 (3.7) Ocelote 9.5 10.0 (4.8%) 9.2 10.5 (12) Otros 28.3 26.4 7.2% 27.9 27.1 2.6 Total Hocol 37.8 36.4 3.9% 37.1 37.6 (1.4) Piedemonte 0.0 0.0 - 0.0 0.0 - Lobitos 0.0 0.0 - 0.0 0.0 - Dalmatian 2.4 3.1 (21.1%) 3.2 3.7 (14.4) K2 3.5 4.5 (22.1%) 4.4 4.8 (8.3) Goundinint 2.4 3.1 (21.1%) 3.2 3.7 (14.4) K2 3.3 846.7%			33.8	(13.2%)	31.5	32.1	(1.9%)
Direct Operation 546.7 525.1 4.1% 541.9 519.4 4.3 Associated Operation 81.9 88.4 (7.4%) 84.4 87.7 (3.7) Ocelote 9.5 10.0 (4.8%) 9.2 10.5 (12.2) Otros 28.3 26.4 7.2% 27.9 27.1 2.8 Fiedemonte 0.0 0.0 - 0.0 0.0 - Fotal Hool 37.8 36.4 3.9% 37.1 37.6 (1.4 Piedemonte 0.0 0.0 - 0.0 0.0 - Lobitos 0.0 0.0 - 0.0 0.0 - - Otros 0.0 0.0 - 0.0 0.0 - - Dalmatian 2.4 3.1 (21.1%) 3.2 3.7 (14. K2 3.5 4.5 (22.1%) 4.4 4.8 (8.3) Gunflint 2.8 0.3	otal Assets with Partners	98.2	88.5	11.0%	100.0	87.8	13.9%
Associated Operation 81.9 88.4 (7.4%) 84.4 87.7 (3.7 Ocelote 9.5 10.0 (4.8%) 9.2 10.5 (12. Otros 28.3 26.4 7.2% 27.9 27.1 2.6 Fotal Hocol 37.8 36.4 3.9% 37.1 37.6 (1.4 Piedemonte 0.0 0.0 - 0.0 0.0 - Icotal Equión* 0.0 0.0 - 0.0 0.0 - Lobitos 0.0 0.0 - 0.0 0.0 - 0.0 0.0 - Peña Negra 0.0 0.0 - 0.0 0.0 - 0.0 0.0 - Dalmatian 2.4 3.1 (21.1%) 3.2 3.7 (14. K2 3.5 4.5 (22.1%) 4.4 4.8 (8.3 Gunflint 2.8 0.3 846.7% 1.0 0.4 145	otal Ecopetrol S.A.	628.6	613.5	2.5%	626.4	607.1	3.2%
Ocelote 9.5 10.0 (4.8%) 9.2 10.5 (12. Otros 28.3 26.4 7.2% 27.9 27.1 2.8 Fotal Hocol 37.8 36.4 3.9% 37.1 37.6 (1.4 Piedemonte 0.0 0.0 - 0.	Direct Operation	546.7	525.1	4.1%	541.9	519.4	4.3%
Otros 28.3 26.4 7.2% 27.9 27.1 2.8 Total Hocol 37.8 36.4 3.9% 37.1 37.6 (1.4 Piedemonte 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Total Equión* 0.0 0	Associated Operation	81.9	88.4	(7.4%)	84.4	87.7	(3.7%)
Otros 28.3 26.4 7.2% 27.9 27.1 2.8 Total Hocol 37.8 36.4 3.9% 37.1 37.6 (1.4 Piedemonte 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Total Equión* 0.0 0	Ocelote	9.5	10.0	(4.8%)	9.2	10.5	(12.3%)
Piedemonte 0.0 0.0 - 0.0 0.0 - total Equión* 0.0				· · /			2.8%
Otal Equión* 0.0 0.0 - 0.0 0.0 - Lobitos 0.0 0.0 0.0 - 0.0 0.0 - Peña Negra 0.0 0.0 0.0 - 0.0 0.0 - Otros 0.0 0.0 - 0.0 0.0 - 0.0 0.0 - otal Savia* 0.0 0.0 - 0.0 0.0 - 0.0 0.0 - 0.0 0.0 - 0.0 0.0 - 0.0 0.0 - - 0.0 0.0 - - 0.0 0.0 - - 0.0 0.0 - - 0.0 0.0 - - 0.0 0.0 - - 0.0 0.0 - 0.0 0.0 - 0.0 0.0 - - 0.0 0.0 - 0.0 0.0 - 0.0 0.0 1.0 0.1 1.0 0.1 <td>otal Hocol</td> <td>37.8</td> <td>36.4</td> <td>3.9%</td> <td>37.1</td> <td>37.6</td> <td>(1.4%)</td>	otal Hocol	37.8	36.4	3.9%	37.1	37.6	(1.4%)
Lobitos 0.0	Piedemonte	0.0	0.0	-	0.0	0.0	-
Peña Negra 0.0	otal Equión*	0.0	0.0	-	0.0	0.0	
Otros 0.0 0.0 - 0.0 0.0 - otal Savia* 0.0 0.0 - 0.0 0.0 0.0 - Dalmatian 2.4 3.1 (21.1%) 3.2 3.7 (14. K2 3.5 4.5 (22.1%) 4.4 4.8 (8.3) Gunflint 2.8 0.3 846.7% 1.0 0.4 145 Esox 1.6 1.5 3.5% 1.4 2.4 (41. Iotal Ecopetrol America LLC 10.3 9.4 10.1% 9.9 11.3 (12.5) Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86.	Lobitos	0.0	0.0	-	0.0	0.0	-
otal Savia* 0.0 0.0 - 0.0 0.2 (100 Dalmatian 2.4 3.1 (21.1%) 3.2 3.7 (14. K2 3.5 4.5 (22.1%) 4.4 4.8 (8.3 Gunflint 2.8 0.3 846.7% 1.0 0.4 145 Esox 1.6 1.5 3.5% 1.4 2.4 (41. otal Ecopetrol America LLC 10.3 9.4 10.1% 9.9 11.3 (12. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86. Addres Permian 43.7 24.4 79.2% 32.5 17.4 86.				-			(100.0%
Dalmatian 2.4 3.1 (21.1%) 3.2 3.7 (14. K2 3.5 4.5 (22.1%) 4.4 4.8 (8.3 Gunflint 2.8 0.3 846.7% 1.0 0.4 145 Esox 1.6 1.5 3.5% 1.4 2.4 (41. total Ecopetrol America LLC 10.3 9.4 10.1% 9.9 11.3 (12. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86.	Otros	0.0	0.0	-	0.0	0.0	-
K2 3.5 4.5 (22.1%) 4.4 4.8 (8.3 Gunflint 2.8 0.3 846.7% 1.0 0.4 145 Esox 1.6 1.5 3.5% 1.4 2.4 (41. rotal Ecopetrol America LLC 10.3 9.4 10.1% 9.9 11.3 (12. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86.	otal Savia*	0.0	0.0	-	0.0	0.2	(100.0%
K2 3.5 4.5 (22.1%) 4.4 4.8 (8.3) Gunflint 2.8 0.3 846.7% 1.0 0.4 145 Esox 1.6 1.5 3.5% 1.4 2.4 (41. Total Ecopetrol America LLC 10.3 9.4 10.1% 9.9 11.3 (12. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86.	Dalmatian	2.4	3.1	(21.1%)	3.2	3.7	(14.7%)
Esox 1.6 1.5 3.5% 1.4 2.4 (41. Total Ecopetrol America LLC 10.3 9.4 10.1% 9.9 11.3 (12. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86.	K2	3.5		(22.1%)			(8.3%)
Total Ecopetrol America LLC 10.3 9.4 10.1% 9.9 11.3 (12. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86. Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86.	Gunflint	2.8	0.3	846.7%	1.0	0.4	145.5%
Ecopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86. Scopetrol Permian 43.7 24.4 79.2% 32.5 17.4 86.	Esox	1.6	1.5	3.5%	1.4	2.4	(41.7%)
Copetrol Permian 43.7 24.4 79.2% 32.5 17.4 86.	otal Ecopetrol America LLC	10.3	9.4	10.1%	9.9	11.3	(12.0%)
Copetrol Permian 43.7 24.4 79.2% 32.5 17.4 86.	Ecopetrol Permian	43.7	24.4	79.2%	32.5	17.4	86.8%
Otal Subsidiaries 91.9 70.2 30.9% 79.5 66.5 19.				79.2%			86.8%
	otal Subsidiaries	91.9	70.2	30.9%	79.5	66.5	19.6%
Total Ecopetrol Group 720.4 683.6 5.4% 705.9 674 4.8							

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

*Equión and Savia do not consolidate within the Ecopetrol Group



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

Production by Crude Type - mboed	3Q 2022	3Q 2021	∆ (%)	9M 2022	9M 2021	∆ (%)
Light	66.2	57.8	14.5%	59.8	56.7	5.5%
Medium	148.8	150.0	(0.8%)	150.2	151.1	(0.6%)
Heavy	330.4	326.0	1.3%	327.3	316.8	3.3%
Total	545.4	533.8	2.2%	537.3	524.7	2.4%

Table 3: Net Production* - Ecopetrol Group

Net Production - mboed	3Q 2022	3Q 2021	∆ (%)	9M 2022	9M 2021	∆ (%)
Crude Oil	478.1	469.4	1.8%	471.8	461.3	2.3%
Natural Gas**	145.3	120.7	20.3%	139.4	120.0	16.1%
Total	623.3	590.1	5.6%	611.2	581.3	5.1%

* 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	15,173	235	15,408
Bicentenario	-	95	95
ODL	-	40	40
Ocensa	500	0	500
Invercolsa***	-	74	74
ISA	5,885	990	6,875
Total	21,558	1,434	22,992

* Nominal value of debt as of September 2022 without including accrual interest.
** Figures expressed in millions of dollars equivalent with the TRM as of September 30, 2022.
*** Includes the following subsidiaries: Metrogas, Gases de Oriente, Combustibles Líquidos de Colombia y Alcanos.



Table 5: Results by Business Segment – Ecopetrol Group*

		Upst	ream			Downstream				Mids	tream		Energy Transmission and Toll Roads				Eliminations				Consolidated			
Billion (COP)	3Q 2022	3Q 2021	9M 2022	9M 2021	3Q 2022	30 2021	9M 2022	9M 2021	3Q 2022	3Q 2021	9M 2022	9M 2021	30,2022	30 2021	9M 2022	9M 2021	3Q 2022	3Q 2021	9M 2022	9M 2021	30,2022	3Q 2021	9M 2022	9M 2021
Total revenue	25,675	15,729	69,904	43,509	24,574	13,893	66,114	35,038	3,661	3,158	9,869	8,785	3,558	1,036	9,581	1,036	(14,030)	(10,483)	(35,672)	(28,385)	43,438	23,333	119,796	59,983
Depreciation and amortization	1,940	1,869	5,252	5,165	477	399	1,296	1,093	372	292	1,041	868	267	69	772	69	0	0	0	0	3,056	2,629	8,361	7,195
Variable costs	8,186	5,855	21,150	16,409	21,523	12,505	56,277	30,786	189	138	511	373	0	0	0	0	(12,916)	(9,504)	(32,548)	(25,576)	16,982	8,994	45,390	21,992
Fixed costs	2,979	2,495	8,495	6,861	663	602	1,669	1,616	415	375	1,129	1,081	1,259	328	3,175	328	(919)	(917)	(2,768)	(2,624)	4,397	2,883	11,700	7,262
Cost of sales	13,105	10,219	34,897	28,435	22,663	13,506	59,242	33,495	976	805	2,681	2,322	1,526	397	3,947	397	(13,835)	(10,421)	(35,316)	(28,200)	24,435	14,506	65,451	36,449
Gross income	12,570	5,510	35,007	15,074	1,911	387	6,872	1,543	2,685	2,353	7,188	6,463	2,032	639	5,634	639	(195)	(62)	(356)	(185)	19,003	8,827	54,345	23,534
Operating expenses	1,108	1,049	3,602	2,695	377	424	1,391	1,213	199	202	590	542	312	114	805	114	(215)	(64)	(402)	(202)	1,781	1,725	5,986	4,362
Operating income (loss)	11,462	4,461	31,405	12,379	1,534	(37)	5,481	330	2,486	2,151	6,598	5,921	1,720	525	4,829	525	20	2	46	17	17,222	7,102	48,359	19,172
Financial income (loss)	(625)	(507)	(1,565)	(1,493)	(435)	(270)	(1,158)	(864)	20	38	(188)	149	(793)	48	(2,409)	48	(20)	(6)	(46)	(20)	(1,853)	(697)	(5,366)	(2,180)
Share of profit of companies	8	(1)	9	13	58	62	171	164	0	0	(1)	0	152	50	478	50	0	0	0	(1)	218	111	657	226
Income (loss) before income tax	10,845	3,953	29,849	10,899	1,157	(245)	4,494	(370)	2,506	2,189	6,409	6,070	1,079	623	2,898	623	0	(4)	0	(4)	15,587	6,516	43,650	17,218
Provision for income tax	(3,699)	(1,197)	(10,360)	(3,352)	(341)	84	(1,291)	112	(814)	(736)	(2,192)	(1,914)	(261)	(345)	(466)	(345)	0	1	0	0	(5,115)	(2,193)	(14,309)	(5,499)
Net income (loss) consolidated	7,146	2,756	19,489	7,547	816	(161)	3,203	(258)	1,692	1,453	4,217	4,156	818	278	2,432	278	0	(3)	0	(4)	10,472	4,323	29,341	11,719
Non-controlling interest	26	22	67	64	(51)	(50)	(144)	(137)	(323)	(323)	(816)	(865)	(611)	(164)	(1,893)	(164)	0	(1)	0	0	(959)	(516)	(2,786)	(1,102)
Net income (loss) attributable to owners of Ecopetrol	7,172	2,778	19,556	7,611	765	(211)	3,059	(395)	1,369	1,130	3,401	3,291	207	114	539	114	0	(4)	0	(4)	9,513	3,807	26,555	10,617
EBITDA	13,722	6,477	37,437	17,986	2,232	722	7,559	2,354	2,892	2,496	7,743	6,955	2,277	674	6,464	674	19	2	46	17	21,142	10,371	59,249	27,986
EBITDA Margin	53.4%	41.2%	53.6%	41.3%	9.1%	5.2%	11.4%	6.7%	79.0%	79.0%	78.5%	79.2%	64.0%	65.1%	67.5%	65.1%	-0.1%	0.0%	-0.1%	-0.1%	48.7%	44.4%	49.5%	46.7%

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

	HOCOL AMERICA LI			CALLC			ESE	AITTIA			REF	ICAR			CE	NIT		ISA				PERMIAN						
Billion (COP)	3Q 2022	3Q 2021	9M 2022	9M 2021	3Q 2022	3Q 2021	9M 2022	9M 2021	3Q 2022	3Q 2021	9M 2022	9M 2021	30,2022	3Q 2021	9M 2022	9M 2021	3Q 2022	3Q 2021	9M 2022	9M 2021	3Q 2022	3Q 2021	9M 2022	9M 2021	3Q 2022	3Q 2021	9M 2022	9M 2021
Local sales	826	556	2,295	1,593	0	4	0	18	400	476	1,299	1,282	5,812	2,765	16,455	6,954	1,515	1,255	4,062	3,625	883	234	2,398	234	0	0	0	0
Export sales	9	7	26	19	313	184	887	576	508	513	1,580	1,548	1,795	1,178	3,844	3,453	0	0	0	0	2,676	802	7,182	802	1,003	362	2,130	708
Total revenue	835	563	2,321	1,612	313	188	887	594	908	989	2,879	2,830	7,607	3,943	20,299	10,407	1,515	1,255	4,062	3,625	3,559	1,036	9,580	1,036	1,003	362	2,130	708
Variable costs	266	193	711	572	75	59	216	195	770	879	2,363	2,408	6,634	3,708	16,622	9,514	81	57	238	171	0	0	0	0	282	151	557	315
Fixed costs	153	118	436	349	91	56	252	155	64	40	157	126	443	355	1,162	980	450	362	1,223	1,045	1,488	397	3,824	397	102	32	211	65
Total cost of sales	419	311	1,147	921	166	115	468	350	834	919	2,520	2,534	7,077	4,063	17,784	10,494	531	419	1,461	1,216	1,488	397	3,824	397	384	183	768	380
Gross income	416	252	1,174	691	147	73	419	244	74	70	359	296	530	(120)	2,515	(87)	984	836	2,601	2,409	2,071	639	5,756	639	619	179	1,362	328
Operating expenses	16	55	206	118	42	86	398	149	92	77	259	194	97	160	455	537	103	92	319	271	257	52	635	52	68	35	154	86
Operating income	400	197	968	573	105	(13)	21	95	(18)	(7)	100	102	433	(280)	2,060	(624)	881	744	2,282	2,138	1,814	587	5,121	587	551	144	1,208	242
Financial result, net	19	3	30	10	(1)	(2)	(2)	(6)	(44)	(10)	(63)	(31)	(530)	(74)	(976)	(240)	50	6	(43)	173	(623)	(166)	(1,964)	(166)	4	0	4	0
Share of profit of companies	26	22	67	64	0	0	0	0	95	75	236	190	0	0	0	0	783	647	1,988	1,795	152	50	478	50	0	0	0	0
Income before income tax	445	222	1,065	647	104	(15)	19	89	33	58	273	261	(97)	(354)	1,084	(864)	1,714	1,397	4,227	4,106	1,343	471	3,635	471	555	144	1,212	242
Provision for income tax	(164)	(29)	(359)	(147)	0	0	0	0	(42)	(12)	(74)	(49)	114	113	(145)	223	(324)	(257)	(783)	(746)	(350)	(298)	(712)	(298)	(126)	(33)	(276)	(54)
Net income consolidated	281	193	706	500	104	(15)	19	89	(9)	46	199	212	17	(241)	939	(641)	1,390	1,140	3,444	3,360	993	173	2,923	173	429	111	936	188
Non-controlling interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(325)	(157)	(1,153)	(157)	0	0	0	0
Net income attributable to owners	281	193	706	500	104	(15)	19	89	(9)	46	199	212	17	(241)	939	(641)	1,390	1,140	3,444	3,360	668	16	1,770	16	429	111	936	188
EBITDA	531	299	1,328	879	182	49	244	298	3	11	162	154	797	21	3,116	245	1,047	890	2,751	2,578	2,277	737	6,469	737	879	312	1,868	585
EBITDA Margin	63.6%	53.1%	57.2%	54.5%	58.1%	26.1%	27.5%	50.2%	0.3%	1.1%	5.6%	5.4%	10.5%	0.5%	15.4%	2.4%	69.1%	70.9%	67.7%	71.1%	60.0%	71.1%	67.5%	71.1%	87.6%	86.2%	87.7%	82.6%



Table 7: Statement of Financial Situation – Balance Sheet

	HOC	OL	AMERIC	A LLC	ESENT	TIA	REFIC	AR	CEN	IT	ISA	L .	PERM	IAN
Billion (COP)	September 30, 2022	June 30, 2022												
Current assets	2,204	1,826	752	699	1,879	2,007	8,652	8,785	2,739	1,837	12,622	11,474	74	52
Non-current assets	3,985	3,618	2,389	2,107	1,752	1,507	34,574	31,661	15,245	14,708	59,210	54,716	8,677	7,408
Total assets	6,189	5,444	3,141	2,806	3,632	3,514	43,226	40,446	17,984	16,545	71,832	66,190	8,751	7,460
Current liabilities	957	917	213	257	627	750	7,552	8,034	1,168	1,445	4,606	4,822	118	243
Non-current liabilities	702	678	335	304	71	76	11,495	10,245	918	902	40,547	37,084	446	283
Total liabilities	1,659	1,595	548	561	698	826	19,047	18,279	2,086	2,347	45,153	41,906	564	526
Equity	4,530	3,849	2,593	2,245	2,934	2,688	24,179	22,167	15,898	14,198	26,679	24,284	8,187	6,934

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.