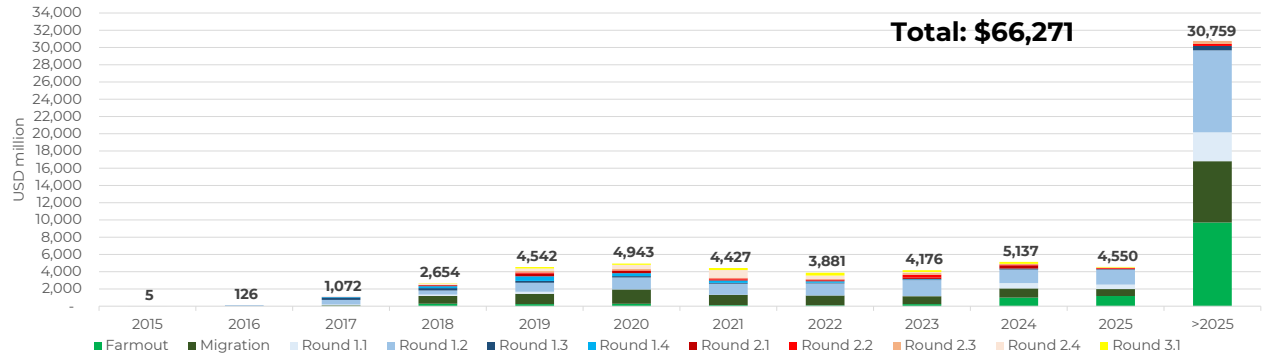


## Approved Investment in Exploration, Appraisal and Development Plans

March 2024



Approved investment by year of Bidding of Rounds 1, 2, 3 Migrations and Farmouts  
(Amounts in millions of dollars)

Contract type	Contract	Operator	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	>2025	Total
Farmout	CNH-A1-TRION/2016	Woodside Petróleo Operaciones de México			51	203	62	108	7		110	814	1,057	8,452	<b>10,865</b>
Farmout	CNH-A3.CÁRDENAS-MORA/2018	Petrolera Cárdenas Mora				53	111	127	88	37	119	112	50	546	<b>1,243</b>
Farmout	CNH-A4.OCARRIO/2018	Wintershall Dea México				34	68	49	33	67	14	75	71	709	<b>1,120</b>
Migration	CNH-M1-EK-BALAM/2017	Pemex Exploración y Producción			65	797	945	1,294	739	949	536	713	462	3,535	<b>10,096</b>
Migration	CNH-M2.SANTUAIBO-EL GOLPE/2017	Perenco México				53	69	106	294	75	180	185	149	792	<b>1,903</b>
Migration	CNH-M3.MISION/2018	Servicios Múltiples de Burgos				30	101	69	66	9	60	56	54	148	<b>592</b>
Migration	CNH-M4.EBANO/2018	DS Servicios Petroleros				21	58	115	56	56	79	91	113	1,161	<b>1,750</b>
Migration	CNH-M5.MIQUETLA/2018	Operadora de Campos DWF				2	24	71	39	45	56	21	31	1,412	<b>1,701</b>
Round 1.1	CNH-R01-L01-A2/2015	Hokchi Energy		2	8	5	59	71							<b>145</b>
Round 1.1	CNH-R01-L01-A7/2015	Talos Energy Offshore Mexico 7		2	9	72	96	166	7	2		23	617	518	<b>3,346</b>
Round 1.2	CNH-R01-L02-A1/2015	Eni México		0.2	56	236	306	401	570	446	749	1,021	816	404	<b>4,112</b>
Round 1.2	CNH-R01-L02-A2/2015	Hokchi Energy			25	150	128	235	484	294	48	191	88	71	<b>1,013</b>
Round 1.2	CNH-R01-L02-A4/2015	Fieldwood Energy E&P México			28	148	36	413	328	545	607	635	658	1,249	<b>4,380</b>
Round 1.3	CNH-R01-L03-A1/2015	Diavaz Offshore				8	1	13	26	11	13	3	4	8	<b>40</b>
Round 1.3	CNH-R01-L03-A1/2016	Oleum del Norte				6	3	4			8	9	10	0.4	<b>-</b>
Round 1.3	CNH-R01-L03-A1/2015	Renaissance Oil Corp.				9	26	1	1	1	0.2				<b>38</b>
Round 1.3	CNH-R01-L03-A2/2015	Grupo Mareógrafo				6	12	8	1	1	4	1	1	20	<b>52</b>
Round 1.3	CNH-R01-L03-A3/2015	Mayacaste Oil & Gas				10	18	5		8	1	9	11	2	<b>64</b>
Round 1.3	CNH-R01-L03-A4/2015	Canamex Energy Holdings				5	3	1							<b>9</b>
Round 1.3	CNH-R01-L03-A5/2015	Renaissance Oil Corp.				7	7	2	1	1	0.2				<b>17</b>
Round 1.3	CNH-R01-L03-A6/2015	Roma Energy México				16									<b>-</b>
Round 1.3	CNH-R01-L03-A7/2016	Servicios de Extracción Petrolera Lifting de México				14	13	5					1		<b>36</b>
Round 1.3	CNH-R01-L03-A8/2015	Consorcio Petrolero 5M del Golfo				4	3	3	2	3	3	2	3	3	<b>14</b>
Round 1.3	CNH-R01-L03-A2/2015	Consorcio Petrolero 5M del Golfo				12	16	10	3	4	4	3	4	5	<b>24</b>
Round 1.3	CNH-R01-L03-A2/2016	GS Oil & Gas				13	14	38	55	26	4	4	6	62	<b>226</b>
Round 1.3	CNH-R01-L03-A2/2016	Consorcio Petrolero 5M del Golfo				2	2	2	2	4	2	4	2	4	<b>27</b>
Round 1.3	CNH-R01-L03-A2/2015	Secadero Petróleo y Gas				17	23	4							<b>43</b>
Round 1.3	CNH-R01-L03-A2/2015	Perseus Tajón				17	32	13			4	1	5		<b>70</b>
Round 1.3	CNH-R01-L03-A2/2016	Tonalli Energía				10	8	4			3	3	12	1	<b>40</b>
Round 1.3	CNH-R01-L03-A2/2015	Renaissance Oil Corp.				7	8	2	1	1	0.4				<b>21</b>
Round 1.3	CNH-R01-L03-A3/2015	CMM Calibrador				7	12	7	1		5	1	5	1	<b>23</b>
Round 1.3	CNH-R01-L03-A4/2015	Calicanto Oil & Gas				6	5	4							<b>15</b>
Round 1.3	CNH-R01-L03-A5/2015	Consorcio Petrolero 5M del Golfo				3	3	3	2	4	4	4	3	24	<b>54</b>
Round 1.3	CNH-R01-L03-A6/2015	Diavaz Offshore				7	5	23	19	7	1	12	19	3	<b>116</b>
Round 1.3	CNH-R01-L03-A7/2015	Servicios de Extracción Petrolera Lifting de México				25	42	37	48	27	21	16	24	24	<b>527</b>
Round 1.3	CNH-R01-L03-A8/2015	Dunas Exploración y Producción				3	7	12	0.3						<b>22</b>
Round 1.3	CNH-R01-L03-A9/2015	Perseus Fortuna Nacional				18	18	6			4	6	6	0	<b>57</b>
Round 1.4	CNH-R01-L04-A1.CPP/2016	China Offshore Oil Corporation E&P Mexico				12	24	93	131	137	53				<b>448</b>
Round 1.4	CNH-R01-L04-A1.CS/2016	TotalEnergies EP México				7	9	24	154	6					<b>199</b>
Round 1.4	CNH-R01-L04-A2.CPP/2016	Total E&P México				23	110	10	9	9					<b>162</b>
Round 1.4	CNH-R01-L04-A3.CPP/2016	Chevron Energía de México				8	9	7	7	7					<b>37</b>
Round 1.4	CNH-R01-L04-A3.CS/2016	Equinor Upstream México				8	8	139	11	95	1				<b>261</b>
Round 1.4	CNH-R01-L04-A4.CPP/2016	China Offshore Oil Corporation E&P Mexico				12	26	121	6	6	1				<b>172</b>
Round 1.4	CNH-R01-L04-A4.CS/2016	PC Cariqali Mexico Operations				14	28	86	8	8	39	52	4	2	<b>241</b>
Round 1.4	CNH-R01-L04-A5.CS/2016	Murphy Sur				11	13	61	16	8	78	7	6	3	<b>203</b>
Round 2.1	CNH-R02-L01-A10.CS/2017	Eni México				4	12	51	35	42	3	7	48		<b>201</b>
Round 2.1	CNH-R02-L01-A11.CS/2017	Repsol Exploración México				4	4	4	4	4	3				<b>23</b>
Round 2.1	CNH-R02-L01-A12.CS/2017	Lukoil Upstream México				8	18	71	11			37	43	1	<b>190</b>
Round 2.1	CNH-R02-L01-A14.CS/2017	Eni México				2	6	5	3	1	5	9	68		<b>99</b>
Round 2.1	CNH-R02-L01-A15.CS/2017	TotalEnergies EP México				1	10	17	8	7	5	28	91	3	<b>169</b>
Round 2.1	CNH-R02-L01-A2.TM/2017	Pemex Exploración y Producción				1	3	5	4	24	2	13	44	10	<b>106</b>
Round 2.1	CNH-R02-L01-A6.CS/2017	PC Cariqali Mexico Operations				4	7	12	69	6	5				<b>100</b>
Round 2.1	CNH-R02-L01-A7.CS/2017	Eni México				4	11	70	48	4	48	4	10	38	<b>236</b>
Round 2.1	CNH-R02-L01-A8.CS/2017	Pemex Exploración y Producción				1	6	3	3	2	34	53	1		<b>103</b>
Round 2.1	CNH-R02-L01-A9.CS/2017	Capricorn Energy México				2	37	118	18	5	4	11	44		<b>229</b>
Round 2.2	CNH-R02-L02-A1.BG/2017	Iberoamericana de Hidrocarburos CQ				2	21	16	1	12	14	29	26	71	<b>192</b>
Round 2.2	CNH-R02-L02-A10.CS/2017	Pantera Exploración y Producción 2.2				0.5	3	15	2	23	2	19	8	0.2	<b>44</b>
Round 2.2	CNH-R02-L02-A4.BG/2017	Pantera Exploración y Producción 2.2				0.4	8	26	24	28	35	31	29	21	<b>245</b>
Round 2.2	CNH-R02-L02-A5.BG/2017	Pantera Exploración y Producción 2.2				0.4	5	19	10	13	4	26	27	34	<b>117</b>
Round 2.2	CNH-R02-L02-A7.BG/2017	Pantera Exploración y Producción 2.2				2	14	2	15	23	45	14	9	0.5	<b>123</b>
Round 2.2	CNH-R02-L02-A8.BG/2017	Pantera Exploración y Producción 2.2				1	17	6	33	3	101	5			<b>166</b>
Round 2.2	CNH-R02-L02-A9.BG/2017	Pantera Exploración y Producción 2.2				1	21	10	20	13	79	0.4			<b>145</b>
Round 2.3	CNH-R02-L03-BG-01/2017	Iberoamericana de Hidrocarburos CQ				4	27	15	1	12	21	20	21	133	<b>254</b>
Round 2.3	CNH-R02-L03-BG-02/2017	Newpek Exploración y Extracción				3	15	6	10	3	16	0.2			<b>54</b>
Round 2.3	CNH-R02-L03-BG-03/2017	Newpek Exploración y Extracción				3	6	1		1	5	6	1		<b>22</b>
Round 2.3	CNH-R02-L03-BG-04/2017	Iberoamericana de Hidrocarburos CQ				0	2	4							<b>6</b>
Round 2.3	CNH-R02-L03-CS-01/2017	Vista Energy Holding II				0.5	8	14	25	17	4	25	10	17	<b>210</b>
Round 2.3	CNH-R02-L03-CS-02/2017	Shandong and Keruy Petroleum				0	2	24	0.5						<b>27</b>
Round 2.3	CNH-R02-L03-CS-03/2017	Shandong and Keruy Petroleum				0	2	15	0.5						<b>18</b>
Round 2.3	CNH-R02-L03-CS-04/2017	Operadora Bloque 12				1	17	17			0.3	27	16		<b>79</b>
Round 2.3	CNH-R02-L03-CS-05/2017	Operadora Bloque 13				1	18	25				14			<b>58</b>
Round 2.3	CNH-R02-L03-CS-06/2017	Jaguar Exploración y Producción 2.3				1	18	2	27	0.3	35	5			<b>88</b>
Round 2.3	CNH-R02-L03-TM-01/2017	Jaguar Exploración y Producción 2.3				1	26	5	12	21	8	1	1	0	<b>76</b>
Round 2.3	CNH-R02-L03-VC-01/2018	Bloque VC 01				0	7	2			3	2	0.4		<b>14</b>
Round 2.3	CNH-R02-L03-VC-02/2017	Jaguar Exploración y Producción 2.3				0.2	4	31	14	5	19	33	0.4		<b>106</b>
Round 2.3	CNH-R02-L03-VC-03/2017	Jaguar Exploración y Producción 2.3				1	12	8	24	10	19	0.1			<b>75</b>
Round 2.4	CNH-R02-L04-AP-CM-G01/2018	Repsol Exploración México				7	28	56	54	3	3				<b>151</b>
Round 2.4	CNH-R02-L04-AP-CM-G03/2018	PC Cariqali Mexico Operations				5	9	16	79	6	5				<b>119</b>
Round 2.4	CNH-R02-L04-AP-CM-G05/2018	Repsol Exploración México				3	4	2	1	2	1				<b>13</b>
Round 2.4	CNH-R02-L04-AP-CM-G09/2018	Pemex Exploración y Producción				2	7	6	60	3	0.4				<b>78</b>
Round 2.4	CNH-R02-L04-AP-CS-G01/2018	Shell Exploración y Extracción de México				8	13	66	2	2	1				<b>93</b>
Round 2.4	CNH-R02-L04-AP-CS-G02/2018	Shell Exploración y Extracción de México				8	57	47	2	2	1				<b>117</b>
Round 2.4	CNH-R02-L04-AP-CS-G03/2018	Chevron Energía de México				34	17	44	113	104	5				<b>317</b>
Round 2.4	CNH-R02-L04-AP-CS-G04/2018	Shell Exploración y Extracción de México				5	6	3	13	49	1				<b>77</b>
Round 2.4	CNH-R02-L04-AP-CS-G05/2018	Eni México				11	16	9	45	8	54				<b>143</b>

Round 2.4	CNH-R02-L04-AP-CS-G06/2018	PC Carigali Mexico Operations				7	9	6	7	8	4			-	41			
Round 2.4	CNH-R02-L04-AP-CS-G07/2018	PC Carigali Mexico Operations				7	15	45	10	69	4			-	150			
Round 2.4	CNH-R02-L04-AP-CS-G09/2018	Shell Exploracion y Extraccion de Mexico				9	16	11	46	54	1			-	138			
Round 2.4	CNH-R02-L04-AP-CS-G10/2018	Repsol Exploración México				7	28	62	146	19	23	11	9	5	309			
Round 2.4	CNH-R02-L04-AP-PG02/2018	Shell Exploracion y Extraccion de Mexico				3	5	3	73	3	1			-	87			
Round 2.4	CNH-R02-L04-AP-PG03/2018	Shell Exploracion y Extraccion de Mexico				3	8	13	1	1	0.2			-	25			
Round 2.4	CNH-R02-L04-AP-PG04/2018	Shell Exploracion y Extraccion de Mexico				4	11	60	3	52	4			-	133			
Round 2.4	CNH-R02-L04-AP-PG05/2018	Pemex Exploración y Producción				10	3	6	78	7	1			-	106			
Round 2.4	CNH-R02-L04-AP-PG06/2018	Shell Exploracion y Extraccion de Mexico				4	9	13	61	3	1			-	91			
Round 2.4	CNH-R02-L04-AP-PG07/2018	Shell Exploracion y Extraccion de Mexico				4	9	11	75	3	1			-	104			
Round 3.1	CNH-R03-L01-AS-B-57/2018	Premier Oil Mexico Recursos				2	4	3	2	2	1			-	13			
Round 3.1	CNH-R03-L01-AS-B-60/2018	Premier Oil Mexico Recursos				2	4	3	2	2	1			-	13			
Round 3.1	CNH-R03-L01-AS-CS-06/2018	TotalEnergies EP México				3	10	22	53	3	80	3		-	173			
Round 3.1	CNH-R03-L01-AS-CS-13/2018	Pemex Exploración y Producción				3	4	5	45	78	9	3	49	-	196			
Round 3.1	CNH-R03-L01-AS-CS-14/2018	Wintershall Dea México				2	19	8	43	61	5	119	12	-	270			
Round 3.1	CNH-R03-L01-AS-CS-15/2018	Hokchi Energy				4	72	13	25	55	34	106	3	-	313			
Round 3.1	CNH-R03-L01-G-BG-05/2018	Repsol Exploración México				1	2	2	1	1	0.2			-	6			
Round 3.1	CNH-R03-L01-G-BG-07/2018	Repsol Exploración México				1	2	2	1	1	0.2			-	6			
Round 3.1	CNH-R03-L01-G-CS-01/2018	Eni México				5	14	64	51	35	82			-	250			
Round 3.1	CNH-R03-L01-G-CS-02/2018	Pemex Exploración y Producción				1	7	3	3	3	1			-	18			
Round 3.1	CNH-R03-L01-G-CS-03/2018	BP Exploration Mexico				3	11	3	3	75	2			-	97			
Round 3.1	CNH-R03-L01-G-CS-04/2018	Shell Exploracion y Extraccion de Mexico				2	3	10	3	3	1			-	22			
Round 3.1	CNH-R03-L01-G-TMV-01/2018	Capricorn Energy México				5	6	4	3					-	18			
Round 3.1	CNH-R03-L01-G-TMV-02/2018	Wintershall Dea México				1	3	2	2	1	1			-	9			
Round 3.1	CNH-R03-L01-G-TMV-03/2018	Wintershall Dea México				1	3	2	2	1	1			-	9			
Round 3.1	CNH-R03-L01-G-TMV-04/2018	Pemex Exploración y Producción				1	4	4	2	3	2			-	17			
		<b>Total</b>				<b>5</b>	<b>126</b>	<b>1,072</b>	<b>2,654</b>	<b>4,542</b>	<b>4,943</b>	<b>4,427</b>	<b>3,881</b>	<b>4,176</b>	<b>5,137</b>	<b>4,550</b>	<b>30,759</b>	<b>66,271</b>

**Note:**

Approved investments are estimated by each operator for each component in Plans (Exploration, Evaluation and / or Development).  
For License contracts, amounts must be consistent with those presented in each Plan. For Production Sharing contracts, amounts must be consistent with market prices.  
Updated: March 31th, 2023.  
Operator information is subject to review and updating due to changes in the administrative procedures pertaining to each contract.