Egypt Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code			Undiscovered Resources											
and Field	nd Field MFS Prob.			Oil (MI	MBO)			Gas (E	CFG)		NGL (MMBNGL)			
Type		(0-1)	F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
	Tota	l: Ass	sessed ons	hore portion	ons of Egy	pt								
Oil Fields		1.00	293	856	1,834	931	312	1,042	2,588	1,191	16	56	142	64
Gas Fields		1.00					596	2,379	5,492	2,626	32	121	269	132
Total		1.00	293	856	1,834	931	908	3,421	8,080	3,817	48	176	411	196
		-	•		•		•	•	•		•		•	-
	Tota	l: Ass	sessed offs	hore portion	ons of Egy	pt								
Oil Fields		1.00	688	2,062	4,122	2,187	893	3,543	9,020	4,056	49	207	549	241
Gas Fields		1.00					2,857	11,620	25,591	12,563	154	602	1,316	650
Total		1.00	688	2,062	4,122	2,187	3,749	15,163	34,612	16,619	203	809	1,864	891
	•	· -		·	•	_		•	·	_	•	·	·	·
	Gran	d Tot	al: Assess	ed portion	s of Egypt									
Oil Fields		1.00	980	2,918	5,956	3,119	1,204	4,585	11,609	5,247	65	263	690	305
Gas Fields		1.00					3,453	13,999	31,083	15,188	186	722	1,585	782
Total		1.00	980	2,918	5,956	3,119	4,657	18,584	42,692	20,435	251	985	2,275	1,088

Egypt Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

20710101 Gulf of Suez Block-Fault Fairway Assessment Unit (67% of undiscovered oil fields and 67% of undiscovered gas fields allocated to OFFSHORE Egypt Oil Fields Gas Fields 6 1.00 529 1.391 2.593 1.455 472 1.364 3.198 1.537 23 67 164 104 955 3.482 1.258 3 28 106 104 955 3.482 1.258 3 28 106 104 955 3.482 1.258 3 28 106 104 955 3.482 1.258 3 28 106 104 955 3.482 1.258 3 28 106 104 955 3.482 1.258 3 28 106 104 955 3.482 1.258 3 28 106 104 955 3.482 1.258 3 28 106 104 955 1.258 105 105 105 105 105 105 105 105 105 105		Undiscovered Resources													Code
2071 Red Sea Basin Province 207101 20710101 Culf of Suez Block-Fault Fairway Assessment Unit (33% of undiscovered oil fields and 33% of undiscovered gas fields allocated to ONSHORE Egypt 1,00 261 685 1,277 717 232 672 1,575 757 11 33 81 81 1,00 261 685 1,277 717 284 1,142 3,290 1,377 13 47 133 47 133 20710101 Culf of Suez Block-Fault Fairway Assessment Unit (67% of undiscovered oil fields and 67% of undiscovered gas fields allocated to OFFSHORE Egypt 1,00 529 1,391 2,593 1,455 472 1,364 3,198 1,537 23 67 164 685 1,279 1,455 104 955 3,482 1,258 3 28 106 1,00 529 1,391 2,593 1,455 576 2,319 6,680 2,795 26 95 269 20710102 Culf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE Egypt) Culf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE Egypt) Culf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE Egypt) Culf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 11% of undiscovered gas fields allocated to ONSHORE Egypt) Culf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE Egypt) Culf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 11% of undiscovered gas fields allocated to ONSHORE Egypt) Culf of Suez Assessment Unit (11% of undiscovered oil fields and 11% of undiscovered gas fields allocated to ONSHORE Egypt) Culf of Suez Assessment Unit (11% of undiscovered oil fields and 11% of undiscovered gas fields allocated to ONSHORE Egypt) Culf of Suez Assessment Unit (11% of undiscovered oil fields and 11% of undiscovered gas fields allocated to ONSHORE Egypt) Culf of Suez Assessment Unit (11% of undiscovered oil fields and 11% of undiscovere		MBNGL)	NGL (MN			BCFG)	Gas (E			MBO)	Oil (M		S Prob.	MFS	and Field
20710101 Sudr-Nubia Total Petroleum System	Mean	F5	F50	F95	Mean	F5	F50	F95	Mean	F5	F50	F95	(0-1)		Туре
20710101 Gulf of Suez Block-Fault Fairway Assessment Unit (33% of undiscovered oil fields and 33% of undiscovered gas fields allocated to ONSHORE Egypt Oil Fields 1 1.00 261 685 1.277 717 232 672 1.575 757 11 33 81											e	asin Provinc	Sea B	Red	2071
Oil Fields 1 1.00 261 685 1,277 717 232 672 1,575 757 111 33 81										n	leum Systen	Total Petro	dr-Nubia	Sud	207101
Gas Fields 6 1.00 261 685 1,277 717 284 1,142 3,290 1,377 13 47 133 20710101 Gulf of Suez Block-Fault Fairway Assessment Unit (67% of undiscovered oil fields and 67% of undiscovered gas fields allocated to OFFSHORE Egypt) Oil Fields 1 1.00 529 1,391 2,593 1,455 472 1,364 3,198 1,537 23 67 164 Gas Fields 6 1.00 529 1,391 2,593 1,455 576 2,319 6,680 2,795 26 95 269 20710102 Gulf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE Egypt) Oil Fields 6 0 0 57 317 93 0 28 162 46 0 1 55 Gas Fields 6 0 0 57 317 93 0 28 162 46 0 1 55 Oil Fields 6 0 0 57 317 93 0 28 162 46 0 1 55 Oil Fields 6 0 0 57 317 93 0 28 162 46 0 1 55 Oil Fields 6 0 0 57 317 93 0 28 162 46 0 1 55 Oil Fields 6 0 0 57 317 93 0 28 162 46 0 1 55 Oil Fields 6 0 0 1 57 Oil Fields 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	HORE Egypt)	ated to ONSI	s fields alloca	scovered gas	33% of undis	il fields and	discovered o	nit (33% of ur	sessment Un	Fairway Ass	z Block-Fault	f of Sue	Gulf	20710101
Total 1.00 261 685 1,277 717 284 1,142 3,290 1,377 13 47 133	38	81	33	11	757	1,575	672	232	717	1,277	685	261	1 1 00	1	Oil Fields
20710101 Gulf of Suez Block-Fault Fairway Assessment Unit (67% of undiscovered oil fields and 67% of undiscovered gas fields allocated to OFFSHORE Egypt Oil Fields Gas Fields	19	52	14	2	620	1,715	471	51					6 1.00	6	Gas Fields
Oil Fields Gas Fields 1 6 1.00 529 1,391 2,593 1,455 472 1,364 3,198 1,537 23 67 164 Gas Fields Gas Fields 1 1.00 529 1,391 2,593 1,455 576 2,319 6,680 2,795 26 95 269 20710102 Gulf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE Egypt) 0 1 5 5 6 0 <td>56</td> <td>133</td> <td>47</td> <td>13</td> <td>1,377</td> <td>3,290</td> <td>1,142</td> <td>284</td> <td>717</td> <td>1,277</td> <td>685</td> <td>261</td> <td>1.00</td> <td></td> <td>Total</td>	56	133	47	13	1,377	3,290	1,142	284	717	1,277	685	261	1.00		Total
Oil Fields 1 1.00 529 1,391 2,593 1,455 472 1,364 3,198 1,537 23 67 164 Gas Fields 6 1.00 529 1,391 2,593 1,455 576 2,319 6,680 2,795 26 95 269 20710102 Gulf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE Egypt) 0 1 5 Gas Fields 6 0															
Gas Fields 6 1.00 1.00 529 1,391 2,593 1,455 576 2,319 6,680 2,795 26 95 269	· .			-					_ `				t of Sue		
Total 1.00 529 1,391 2,593 1,455 576 2,319 6,680 2,795 26 95 269 20710102 Gulf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE Egypt) Oil Fields 1 0.60 0 57 317 93 0 28 162 46 0 1 55	77				,		,		1,455	2,593	1,391	529	1 1.00		
20710102 Gulf of Suez Qaa Plain Assessment Unit (100% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE Egypt) Oil Fields	38	106	28	3	1,258	3,482	955	104					6	6	Gas Fields
Oil Fields 1 0.60 0 57 317 93 0 28 162 46 0 1 5 Gas Fields 6 0 <td< td=""><td>115</td><td>269</td><td>95</td><td>26</td><td>2,795</td><td>6,680</td><td>2,319</td><td>576</td><td>1,455</td><td>2,593</td><td>1,391</td><td>529</td><td>1.00</td><td></td><td>Total</td></td<>	115	269	95	26	2,795	6,680	2,319	576	1,455	2,593	1,391	529	1.00		Total
Oil Fields Gas Fields 1 0.60 0 57 317 93 0 28 162 46 0 1 5 Total 0.60 0 57 317 93 0 28 162 46 0 1 5 20710103 Southern Gulf of Suez Assessment Unit (11% of undiscovered oil fields and 11% of undiscovered gas fields allocated to ONSHORE Egypt) Oil Fields Gas Fields 1 1.00 3 31 96 38 15 152 491 189 1 11 34 Gas Fields 6 68 408 1,068 468 3 18 49		vnt)	JSHORE Fav	ocated to ON	nas fields allo	ndiscovered o	and 0% of ur	ed oil fields :	of undiscover	Unit (100% d	Assessment I	z Qaa Plain <i>l</i>	f of Sue	Gulf	20710102
Gas Fields 6 0.60 <	1	1	1	0	<u> </u>	ì				`		Ο	1		
20710103 Southern Gulf of Suez Assessment Unit (11% of undiscovered oil fields and 11% of undiscovered gas fields allocated to ONSHORE Egypt) Oil Fields	0	0	0	0	0	0		0		.	.		0.60		
Oil Fields 1 1.00 3 31 96 38 15 152 491 189 1 11 34 Gas Fields 6 68 408 1,068 468 3 18 49	1	5	1	0	46	162	28	0	93	317	57	0	0.60	•	Total
Oil Fields 1 1.00 3 31 96 38 15 152 491 189 1 11 34 Gas Fields 6 408 1,068 468 3 18 49			011005		<i>c</i>		1440/ 6			L::///					00740400
Gas Fields 6 1.00 68 408 1,068 468 3 18 49			07 .							`			ithern G		
	13							_	38	96	31	3	1 1.00		
	21	49	18	3	468	1,068	408	68					ь	6	Gas Fields
Total [1.00] 3] 31] 96] 38] 84] 560 1,559 657 4 29 83	34	83	29	4	657	1,559	560	84	38	96	31	3	1.00		Total

Egypt Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code			Undiscovered Resources											
and Field	MFS	Prob.		Oil (M	MBO)			Gas (E	BCFG)			NGL (MI	/BNGL)	
Type		(0-1)	F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
20710103	South	nern G	ulf of Suez A	ssessment L	Jnit (89% of	undiscovered	d oil fields an	d 89% of un	discovered g	as fields allo	cated to OFF	SHORE Egy	/pt)	_
Oil Fields	1	1.00	26	251	775	306	125	1,229	3,972	1,530	9	86	279	107
Gas Fields	6	6					552	3,297	8,643	3,787	24	147	393	170
Total		1.00	26	251	775	306	677	4,527	12,616	5,317	33	233	671	277
				_										
207102	•		al Petroleum	•		0.05400/ /	ı.		10.05400/	, ı.			ONOLIODE	- 0
20710201		sea Co	pastal Block I									1		- · · · · · · · · · · · · · · · · · · ·
Oil Fields		1.00	29	83	144	84	64	190	360	198	4	11	22	12
Gas Fields	s 6						476	1,501	2,709	1,538	27	89	169	92
Total		1.00	29	83	144	84	540	1,691	3,069	1,737	31	100	190	104
20710201		Sea Co	oastal Block I											
Oil Fields	1	1.00	133	383	667	390	296	879	1,663	916	18	53	101	55
Gas Fields	6						2,200	6,929	12,509	7,104	127	409	779	426
Total		1.00	133	383	667	390	2,496	7,808	14,173	8,019	144	462	879	481
20710202	20710202 Red Sea Salt Basin Assessment Unit (8.3% of undiscovered oil fields and 8.3% of undiscovered gas fields allocated to OFFSHORE Egypt)													
Oil Fields			Λ	37	88	37	n noide drid	71	187	74	0	2	6	2
Gas Fields	_	0.73		01	00	01	0	438	956	414	0	17	39	17
Total		0.73	0	37	88	37	0	509	1,143	488	0	19	45	19
i Ulai		0.73	U	31	00	37	U	509	1,143	700	U	19	40	13