GOVERNMENT OF INDIA MINISTRY OF MINES LOK SABHA STARRED QUESTION NO. 418 ANSWERED ON 29.03.2023

DEPOSITS OF LITHIUM AND GOLD

† *418. SHRI SUDARSHAN BHAGAT:

Will the Minister of MINES be pleased to state:

- (a) whether deposits of minerals like lithium and gold have been found in various regions of the country; and
- (b) if so, the details thereof, State-wise?

ANSWER

THE MINISTER OF MINES, COAL AND PARLIAMENTARY AFFAIRS (SHRI PRALHAD JOSHI)

(a) and (b): A Statement is laid on the Table of the House.

STATEMENT REFERRED IN REPLY TO PARTS (a) AND (b) OF LOK SABHA STARRED QUESTION NO. 418 FOR ANSWER ON 29.03.2023 ASKED BY SHRI SUDARSHAN BHAGAT REGARDING DEPOSITS OF LITHIUM AND GOLD.

(a) & (b): Yes, Sir. Geological Survey of India (GSI), an attached office under Ministry of Mines and Mineral Exploration and Consultancy Limited (MECL), a CPSE under administrative control of Ministry of Mines have augmented resources of gold and lithium in the country. The State-wise details are at Annexure.

Further, the Atomic Minerals Directorate for Exploration and Research, a Constituent Unit of Department of Atomic Energy, has discovered lithium resource in Marlagalla area, Mandya district, Karnataka. This is a preliminary estimate and requires further exploration.

I. The State-wise details of gold and lithium resources augmented by Geological Survey of India, since Mines and Minerals [Development and Regulation] Amendment Act, 2015, are as follows:

SI.No.	State	Block and District	Mineral	UNFC Stage	Resource (in Million Tonne)
1	Maharashtra	Ghanpur – Mudholi- West Block, District Gadchiroli & Chandrapur	Gold	G3	0.11
2	Madhya	Chakariya Block, District Sidhi	Gold	G2	0.13778
3	Pradesh	lmaliya Block, District Katni	Gold	G2	0.356789
4	Jharkhand	Bhitardari block, District East Singhbhum	Gold	G3	340354.7 tonnes
5	Karnataka	Ajjanahalli-Block-G, District Tumkur	Gold	G3	0.29
6		Bangaragatti Central Block, District Dharwar	Gold	G3	0.19
7		Bangaragatti North Block, District Dharwar	Gold	G3	0.17
8		North of Maruthipura, District Haveri	Gold	G3	0.06
9		Ajjanahalli-Block-C, District Tumkur	Gold	G2	0.70
10		Ajjanahalli Block-E, District Tumkur	Gold	G2	1.21
11		Honnamardi block, District Davangere	Gold	G3	0.26
12		Lakkavanahalli Block, District Chitradurga	Gold	G3	0.043
13		Machanur Central block, District Raichur	Gold	G2	0.35
14	Rajasthan	Jagpura, District Banswara	Gold,	G2	0.97
15		Khera Main Block, District Alwar	Gold	G2	3.61
16		Khera SE block, Mundiyawas- Khera area, District Alwar	Gold	G2	0.16
17			Gold	G2	0.42
18		Jagpura North, District Banswara	Gold	G3	1.502
19	UT: Jammu & Kashmir	Salal-Haimna, District Reasi	Lithium	G3	5.9

II. The State-wise details of Gold exploration carried out by Mineral Exploration and Consultancy Limited along with the resources augmented are as follows:

SI. No.	State	Block and District	II IIXI — (.	Resource (in Million Tonne)
1	Andhra Pradesh	Chennabhavi Mine Block, District Anantapur	G2	0.138

2		Chigargunta I (W)- I & II L(Ph-I), District Chitur	G2	0.623	
3		Chigargunta I & III (W) (Ph-I), District Chitur	G2	0.397	
4		Chigargunta III & IV (E), District Chitur	G2	0.322	
5		Chigargunta Block-V(E)I&II L, District Chitur	G2	1.057	
6		Dona East (Phase-I), District Jonnagiri	G2	7.77	
7		Dona Temple, District Kurnool	G2	1.242	
8		Parasi Central (Phase-I & II), District Ranchi	G2		
9		Parasi East Block , District Ranchi	G2	9.894	
10		Parasi West Block, District Ranchi	G2		
11	Jharkhand	Kundarkocha, District Singhbhum	G2	0.007	
12		Parasi Central block, District Ranchi	G2	7.47	
13		Pahardia Block, District West Singhbhum	G2	1.16	
14		Parasi East Block, District Ranchi	G2	2.07	
15		Parasi West Block, District Ranchi	G2	0.365	
16		Ajjanahalli East Block (Block-A), District Tumkur	G2	1.06	
17		Buddini, District Raichur	G2	0.209	
18		Hosur-Champion (E)-Gadag, District Darwar	G2	0.438	
19		Hosur-Champion (W)-Gadag, District Darwar	G2	1.192	
20		BGML lease hold -(Ph-I), District Kolar	G2	0.1	
21		BGML lease hold -(Ph-II), District Kolar	G2	0.01	
22		Hosur Sector-Gadag, District Darwar	G2	0.56	
23	Karnataka	Kempinkote, District Hassan	G2	0.515	
24		MC Tagget (W), District Kolar	G2	1.173	
25		Mysore Mine-Gadag, District Darwar	G2	0.09	
26		Sangli Mine-North-Gadag, District Darwar	G2	0.55	
27		Uti-Hutti-Maski, District Raichur	G2	5.05	
28		Wondalli, District Raichur	G2	0.469	
29		Chinmulgund(Ph-I), District Haveri	G2	1.36	
30		MC Tagget (W), District Kolar	G2	1.044	
31		Oriental Mc Taggarts West, District Kolar	G2	1.008	
32		Tailing Damps, District Kolar	G2	32.26	
33	Kerala	Maruda-Nilambur, District Mallapuram	G4	1.07	
34	Rajasthan	Bhukia East, District Banswara	G2	11.74	