160 boulders with gold grades ranging from 0.1 g/t gold to 3,870 g/t gold, with an average of 74.9 g/t gold and median of 0.71 g/t go

VANCOUVER, Sept. 5, 2017 /CNW/ - Mawson Resources Limited ("Mawson") or (the "Company") (TSX: MAW) (Frankfurt: MXR) (Figure 1) (Figure 2) (Figu

## Key Points:

- A total of 160 boulders and outcrops with >0.1 g/t gold have been discovered within a 4 kilometre by 3 kilometre area at Rajap
- The sources of six of nine gold bearing boulder fields remain to be discovered;
- The sources of three have been discovered by drilling over the last 18 months, these being:
- Palokas (including 10.0 metres @ 11.6 g/t gold from 110.2 metres, Mawson Release Feb 21, 2017)
  - Raja (including 27.0 metres @ 3.3 g/t gold from 64.0 metres, Mawson Release May 02, 2017),
  - South Palokas (including 8.4 metres @ 4.2 g/t gold from 206.0 metres, Mawson Release March 07, 2016)
- Glacial transport direction, combined with geological features and base of till drill results indicate only a short travel distance for
- Discoveries of additional Palokas-style amphibole-tourmaline-chlorite-pyrrhotite boulders over the last month (assays pending
- Winter drilling (2017-18) will focus on delineation of additional gold mineralization in prospects already identified by drilling, an

Mr Hudson, Chairman & CEO states, "With more than 99% of the gold prospective area at Rajapalot covered with a thin layer of gla

Further discoveries at Rajapalot will come through rigorous exploration practices and a commitment to drilling. Given the high successions of the succession of the succession

A summary of sample statistics is shown in Table 1 and description of all boulder fields is shown in Table 2. Samples from boulders

Compilation and re-examination of all the boulder information was conducted for comparison of the drill results of the 2016-17 winte

The source of three boulder fields identified in Figure 1 (Palokas, South Palokas and Raja) have been located. The source of the lar

**Technical Background** 

The qualified person for Mawson's Finnish projects, Dr. Nick Cook, President for Mawson and Fellow of the Australasian Institute of

Boulder samples were assayed between 2012-2015 and transported by Mawson personnel from site to ALS Chemex Ltd's laborator

About Mawson Resources Limited (TSX:MAW, FRANKFURT:MXR, PINKSHEETS:MWSNF)

Mawson Resources Ltd. is an exploration and development company. Mawson has distinguished itself as a leading Nordic Arctic ex

On behalf of the Board,

"Michael Hudson" Michael Hudson, Chairman & CEO

Forward-Looking Statement

This news release contains forward-looking statements or forward-looking information within the meaning of applicable securities lar forward-looking statements are not guarantees of future results or performance, and that actual results may differ materially from the disclosed under the heading "Risk Factors" in Mawson's most recent Annual Information Form filed on www.sedar.com. Any forward

Table 1: Summary of boulder data for the nine boulder fields at Rajapalot. Minimum cut-off for reporting is 0.1 g/t Au. Samples from

Prospect	Number	Average	Median	Min	Max	> 5 g/t Au	2-5 g/t Au	0.5-2 g/t Au	0.1-0.5 g/t Au
		Au g/t	Au g/t	Au g/t	Au g/t				
Hirvimaa	23	15	0.6	0.1	253	5	0	8	10
Palokas	6	1.0	0.8	0.2	2.8	0	1	2	3
South Palokas	4	4.5	0.7	0.1	17	1	0	1	2
Boardwalk	19	28.1	1.0	0.2	221	4	2	8	5
Terry's Hammer	22	1.6	0.3	0.1	14	3	0	2	17
Rumajärvi	55	184	0.6	0.1	3870	14	6	9	26
Raja Prospect	5	11	2.4	0.7	43	2	1	2	0
Joki	7	50	6.3	0.1	151	5	0	1	1
Raja Permit	19	27	1.0	0.1	236	5	1	7	6

Table 2: Notes on each of the boulder fields; notes on relationship to outcrops and related drilling; 2017-18 drilling plans

Prospect	General boulder notes					
Donitado	Palokas style and disseminated sulphidic albitic and muscovitic boulders; also Rompas style high grade boulders. ources.com, 1305 - 1090 West Georgia St., Vancouver, BC, V6E 3V7, Mariana Bermudez (Canada).					
Corporate Secret	ary, +1 (604) 685 9316, info@mawsonresources.com Rare, small boulders related to Palokas mineralization within 150 m of outcrop					
South Palokas	Micaceous gold-bearing boulders					
Boardwalk	Two types of large boulders present: grunerite-chlorite-pyrrhotite-magnetite boulders with <5 g/t Au and micaceou boulders (up to 221 g/t Au)					
	22 anomalous boulders spread across nearly 400 metres; boulders are large and angular (many 50 cm to 1 m dia are inferred to be derived from the NW and W edges of the boulder field.					
Rumajarvi	The best-developed boulder field in Rajapalot with 55 boulders sampled over 0.1 g/t Au; highly variable in size and some over 2 m in diameter. Many are angular indicating close to source.					
Raja Prospect	Micaceous and albitic sulphidic gold mineralized large local boulders in till					
Joki	Gold-bearing, biotite-rich boulders derived from adjacent rocks					
Raja Permit	Angular boulders spread across large area, perhaps more spread from source than other boulder fields listed abou					

SOURCE Mawson Resources Ltd.