Shares Issued: 170,692,322

THUNDER BAY, ON, Aug. 31, 2015 /CNW/ - Premier Gold Mines Ltd. (TSX-PG) is pleased to provide an update of ongoing surface drilling at the Company's 100%-owned Hasaga Project in the Red Lake gold mining district of Northwestern Ontario including assays of up to 0.94 grams per tonne gold (g/t Au) across 305.5 metres. Hasaga is strategically-located proximal to the Balmer-Confederation unconformity, recognized as an important geologic feature at the multi-million ounce past and currently producing Red Lake area mines.

Premier believes that the Hasaga and Gold Shore Mines, which ceased production in the early 1950's, have the potential to host gold mineralization that may be amenable to open pit mining methods in addition to higher grade underground mineable mineralization. Current drill targets include the "Porphyry Zone" which hosts the past-producing Hasaga and Howey Gold Mines (where in excess of 600,000 ounces of gold was produced by underground mining methods) and the "Central Zone" where drilling has delineated widespread gold mineralization in the Dome Stock granodiorite. Table 1 provides a more comprehensive summary of results from the first 8 holes drilled at the Central Zone target which is considered open in all directions.

Completed assaying in the Central Zone target has returned significant highlight results including:

- HLD001 0.65 grams per tonne gold (g/t Au) across 170.0 metres (m).
- HLD002 0.69 g/t Au over 93.0 m including 1.02 g/t Au across 25.0 m.
- HLD003 0.80 g/t Au over 246.7 m including 2.16 g/t Au across 25.0 m and 1.73 g/t Au across 43.0m.
- HLD004 0.94 g/t Au over 305.5 m including 1.61 g/t Au across 122.5 m.
- HLD005 0.98 a/t Au over 118.0 m including 3.08 a/t Au across 14.0 m.
- HLD006 0.63 g/t Au over 111.0 m, with an additional intercept of 0.52 g/t Au across 279.0 m.
- HLD007 0.67 g/t Au over 108.0 m including 1.12 g/t Au across 25.0 m.
- HLD008 0.76 g/t Au over 111.0 m including 1.07 g/t Au across 52.0 m, with an additional intercept of 0.65 g/t Au across 95.0 m.

Central Zone drilling is currently on the sixteenth (16) hole of the program and widespread, disseminated mineralization has been noted in all holes. Additional assays are pending. An update of assay results from drilling in the Porphyry Zone is expected to be released in the near future.

"Several holes drilled in the Central Zone have ended in mineralization, including hole HLD006, the most distant hole drilled to the northeast to have received assay results to date. These early results support our belief that the Central Zone represents a viable open-pit exploration target." stated Stephen McGibbon, Executive Vice-President of Premier.

Table 1 - Highlight assay results from the initial eight holes at the Central Zone

HOLE ID	INTERCEPT	FROM (m)	TO (m)	LENGTH (m)	GRADE (g/t Au)
HLD001	а	3.0	173.0	170.0	0.65
	incl	107.0	120.0	13.0	2.99
	b	234.0	241.0	7.0	0.54
	С	311.0	342.0	31.0	1.05
	incl	332.0	338.0	6.0	2.78
HLD002		4.0	97.0	93.0	0.70
	incl	6.0	31.0	25.0	1.02
HLD003	а	4.3	251.0	246.7	0.80
	incl	94.0	119.0	25.0	2.16
	and	208.0	251.0	43.0	1.73
	b	297.0	345.0	48.0	0.59
		334.0	345.0	11.0	0.98
HLD004	а	3.5	309.0	305.5	0.94
	incl	94.0	125.0	31.0	3.62
	and	206.0	228.0	22.0	1.16
	b	401.0	426.0	25.0	0.46
HLD005	а	2.0	120.0	118.0	0.98
	incl	54.0	68.0	14.0	3.08
HLD006	а	10.0	26.0	16.0	0.55
	b	109.0	220.0	111.0	0.63
	incl	166.0	186.0	20.0	0.97
	С	238.0	253.0	15.0	0.63
	d	280.0	559.0	279.0	0.52

	in	cl 295.0	311.0	16.0	1.14
	an	d 355.0	364.0	9.0	2.61
	an	d 537.0	551.0	14.0	1.19
HLD007	а	14.0	122.0	108.0	0.67
	In	cl 23.0	60.0	37.0	0.81
	an	d 97.0	122.0	25.0	1.12
	b	169.0	176.0	7.0	0.86
	С	183.0	189.0	6.0	0.45
HLD008	а	10.0	121.0	111.0	0.76
	In	cl 52.0	104.0	52.0	1.07
	b	146.0	160.0	14.0	0.90
	С	173.0	181.0	8.0	0.41
	d	201.0	209.0	8.0	0.49
	е	253.0	348.0	95.0	0.65
	In	cl 291.0	299.0	8.0	2.26
	an	d 315.0	322.0	7.0	1.07
	an	d 340.0	348.0	8.0	1.99

<sup>\* -</sup> The early stage nature of this drill program, including uncertain geometries, incomplete overall assay results and widespread mineralization precludes Premier from reliably correlating and estimating true widths at this time.

The Hasaga Project covers 677 hectares beside the Town of Red Lake. The Property is located along a regional unconformity that hosts multiple historic mines including Hasaga, Howey and Madsen. The current Phase 1 drill program has been increased to include some 40,000 metres of drilling to test both the Hasaga Porphyry Zone and the Central Zone targets. Figure 1 is a surface plan view of the Central Zone drilling and highlights the widespread gold mineralization recently identified.

The Central Zone Target encompasses a series of conjugate structures occurring within the Dome Stock, a large granitic intrusive unit in the heart of the Red Lake camp. An historic hole drilled in the target area by Lac Minerals in the 1980's reporting widespread mineralization (HRL87-05, 0.75 g/t Au/218.0m) was never followed up until the current program. The Dome and nearby McKenzie stocks are host to several mines having historic gold production approaching 700,000 ounces.

Stephen McGibbon, P. Geo., is the Qualified Person for the information contained in this press release and is a Qualified Person within the meaning of National Instrument 43-101. Assay results are from core samples sent to either Accurassay Laboratories, an accredited mineral analysis laboratory in Thunder Bay, Ontario, for preparation and analysis utilizing both fire assay and screen metallic methods.

Premier Gold Mines Limited is one of North America's leading exploration and development companies with a high-quality pipeline of gold projects focused in proven, safe and accessible mining jurisdictions in Canada and the United States. The Company is well financed with approximately \$90 million in cash and investments, no debt and a portfolio of advanced-stage assets in world class gold mining districts such as Red Lake and Geraldton in Ontario and the most prolific gold trends in Nevada.

The statements made in this Press Release may contain forward-looking statements that may involve a number of risks and uncertainties. Actual events or results could differ materially from the Company's expectations and projections.

## SOURCE Premier Gold Mines Ltd.

Image with caption: "Figure 1 - Central Zone drill plan (CNW Group/<u>Premier Gold Mines Ltd.</u>)". Image available at: http://photos.newswire.ca/images/download/20150831 C9552 PHOTO EN 44156.jpg

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