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NEWS RELEASE

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**Bonanza-Grade and High-Grade Gold Across Significant Widths
in Channel Sampling Confirm Excellent Exploration Potential
of Windarra’s Pukaskwa Property**

Windarra Minerals Ltd. is pleased to report the results of a trenching and channel sampling program undertaken on its Pukaskwa Property in April and May of this year. At the recently discovered Middle Finger Lake zone (see News Release dated April 19, 2006), six channel samples across a strike length of greater than 30 metres yield an *average* of greater than 5 g/t gold across nearly 6 metres (see table I below). At the Bonanza-Grade vein, approximately 500 metres southwest of the Middle Finger Lake zone, channel sampling confirmed the extremely high-grade nature of this narrow vein system (see table II below). The Bonanza-Grade vein actually consists of two narrow (0.1 to 0.4 metres true thickness) *en echelon* or overlapping veins, and although gold values in the immediate wallrocks are generally below 1.0 g/t gold, it is important to realize that in spite of the thin veins and low-grade wallrocks, the extremely high-grade nature of the veins still equates to excellent grades across mineable widths, with channel samples averaging over 1.5 oz/ton gold (approximately 60 g/t gold) across almost three metres (see table II).

Middle Finger Lake Zone

The Middle Finger Lake zone, like much of the Pukaskwa Property, lies in a forested area with little exposure. The results of the channel sampling, summarized in Table I, show excellent consistency from channel to channel along the trend of the zone, and from sample-to-sample within individual channels. The zone was trenched across a strike length of approximately 40 metres and remains open in both directions, where it is covered by overburden and vegetation. In contrast to most of the other gold occurrences on the property and in the region, the immediate host to gold mineralization at the Middle Finger Lake zone is not quartz veins. Mineralization consists of well foliated chlorite-altered arenite and semi-pelite which is consistently well-mineralized with disseminated and locally semi-massive arsenopyrite and pyrite. Quartz veining is only locally apparent. Previously, only grab samples had been collected from the zone, which is central to a prominent multi-element soil geochemical anomaly, which suggests that there is significant along-strike potential (see News Releases dated Dec. 19, 2005, and April 5, 2006).

Table I. Middle Finger Lake Zone Channel Samples

	Au oz/t	Au g/t	Length (metres)
Channel Sample #1	0.207	7.083	6.0
Channel Sample #2	0.102	3.495	5.0
Channel Sample #3	0.199	6.829	4.0
Channel Sample #4	0.120	4.101	4.0
Channel Sample #5	0.144	4.934	6.7
Channel Sample #6	0.149	5.098	9.0
Average	0.153	5.257	5.8

(in almost all cases, samples were collected across widths of one metre; exceptions include two samples of 0.35 metres in channel #5, and samples of 0.8, 0.7, and 0.5 metres in channel #6)

Bonanza-Grade Zone

The Bonanza-Grade zone lies approximately 500 metres southwest of the Middle Finger Lake zone. Float from the *en echelon* quartz veins which constitute the zone were discovered in 2004 (see News Release dated November 25, 2004) and initially hand-trenched in 2005 (see News Release dated July 25, 2005), have returned assays of 115.4, 25.3, 4.1 and 0.95 oz/ton gold (3955.1, 869.7, 141.4, and 32.5 g/t, respectively). Like the Middle Finger Lake zone, the Bonanza-grade zone is also associated with prominent multi-element soil geochemical anomalies (see News Releases dated December 19, 2005, and April 5, 2006), again suggesting that there is significant potential along strike. The veins are exposed along a strike length of approximately 40 metres, and remain open to the west. As is indicated by the values for the easternmost channel sample (#4, Table II below), the veins pinch out at surface to the east, although excellent multi-element soil geochemical anomalies in the area immediately to the east of the trenches remain untested.

Table II. Bonanza-Grade Zone Channel Samples

Channel Sample #1	Sample No.	Au oz/t	Au g/t	length (metres)
	706001	0.024	0.819	0.5
	706002	31.145	1067.715	0.2
	706003	0.009	0.301	1.0
	average	3.676	126.031	1.7
Channel Sample #2	706004	0.010	0.337	0.7
	706005	0.005	0.169	0.2
	706006	0.042	1.453	0.7
	706007	9.676	331.722	0.1
	706008	0.033	1.120	1.0
	average	0.382	13.177	2.7
Channel Sample #3	706009	0.009	0.300	1.0
	706010	26.490	908.113	0.3
	706011	0.044	1.493	1.0
	706012	0.010	0.332	1.0
	706013	0.005	0.182	1.0
	average	1.272	43.610	4.3
Channel Sample #4	706016	0.019	0.642	1.0
	706017	0.001	0.003	1.0
	average	0.010	0.322	2.0
Average of Channels #1-3		1.777	60.939	2.9

Windarra is currently running ground geophysical surveys (Induced Polarization and Magnetometer) on the Pukaskwa Property. A program of detailed geologic mapping and prospecting will follow the geophysical program, with the intention of outlining final targets for a diamond drilling program, which the Company intends to undertake in the fall of this year.

The Pukaskwa property is located 50 kilometres west of Wawa, Ontario, less than 20 km northwest of River Gold Ltd.'s Eagle River Mine, which has produced approximately 600,000 ounces gold since 1995. The property, which consists of a belt of 55 contiguous unpatented mining claims of over 13 km in length, also lies 20 km southwest of the formerly-producing Magnacon mine, in which Windarra holds an interest. Like the Pukaskwa property, the Magnacon properties lie along the highly prospective Mishibishu gold belt.

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Windarra Minerals Ltd. can earn a 100% interest in the Pukaskwa Property from Messina Minerals Inc. by issuing 350,000 shares over a 30-month period and by maintaining the property in good standing. Windarra Minerals Ltd. can earn a 100% interest in the Pukaskwa Property from Messina Minerals Inc. by issuing 350,000 shares over a 30-month period and by maintaining the property in good standing.

Geochemical analyses for samples collected during this prospecting program were determined by Accurassay Laboratories of Thunder Bay, Ontario, via fire assay of a 30 gram sample with an atomic absorption finish by an accredited method. Duplicate analyses of samples, with both high and low grades, yielded results within several percent of one another.

The field and analytical data described in this release has been reviewed and approved by C.J. Greig, M.Sc. P.Geo., a Qualified Person as defined by National Instrument 43-101.

On behalf of the Board of
Windarra Minerals Ltd.

“John Pallot”

President

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the content of this news release