



## **FANCAMP EXPLORATION LTD.**

**7290 Gray Avenue, Burnaby, British Columbia, V5J 3Z2**  
**Telephone: 604-434-8829 Facsimile: 604-434-8823**  
**Web site: [www.fancampexplorationltd.ca](http://www.fancampexplorationltd.ca)**

### **NEWS RELEASE**

## **FINAL ASSAY RESULTS FROM THE MAGPIE PROJECT**

February 7, 2012

TSX Trading Symbol: **FNC**  
S.E.C. Exemption: 12(g)3-2(b)

**Fancamp Exploration Ltd. (TSX Venture Exchange – FNC)** is pleased to announce an update following the receipt of all assay results from its 2011 drill programme on the 46.7% owned Magpie titaniferous magnetite deposit on the North Shore of the Gulf of St. Lawrence near Havre St. Pierre, Quebec. Also included are the Vanadium Pentoxide ( $V_2O_5$ ) assay results recently obtained from the laboratory which were not available for the press release of November 17, 2011.

All holes presented were drilled on the # 2 Deposit which has an historic and non NI 43-101 compliant resource of 912,474,000 tons of 43.10% Fe, 10.60%  $TiO_2$ , and 1.55% Cr. A total of 31 diamond drill holes (DDH's) were collared from Section 12 to Section 33 representing a strike length of 2.1 km. Core lengths for 60° E inclined holes are considered close to the true width.

The drill programme was conducted from mid-June to September 2011. It utilized two diamond drills with large core sizes (NQ and BTW); a total of 8,000 metres in 31 holes were completed. A semi-permanent camp for 12 men was established near the south end of the air-strip established by Stratmat in 1959 during their exhaustive sampling program. The equipment was mobilized from Havre St. Pierre by fixed wing to the air-strip; local moves were by helicopter. Core was logged and split on site. The half splits were flown by fixed wing to Havre St. Pierre and thence by truck to ALS Laboratories for assays.

Management is very pleased with the results. Geological logging and chemical assays show that the Magpie deposit is uniform in composition and mineralogy from the hanging wall to the foot wall, with only very minor dyking in the first and last ten metres of each intersection. The deposit forms a long ridge approximately 250 metres above the valley floor - amenable to low cost mining with negligible waste rock.

The Company has commissioned P&E Mining Consultants Inc. of Brampton Ontario to conduct modelling and calculation of the resources at Magpie based upon drilling results. Magpie was visited during the drill programme, and the NI 43-101 resource estimate is expected shortly.

The following table lists all of the drill holes on Magpie together with weighted average assay values.

Northing	Easting	Hole #	Dip	AZ	Section	From	To	Core Length	FeT	TiO <sub>2</sub>	Cr <sub>2</sub> O <sub>3</sub>	V <sub>2</sub> O <sub>5</sub>
						m	m	m	%	%	%	ppm
5693316	425819	PM-08-1	-60	N090	15	3.0	290.8	287.8	43.22	10.80	1.60	3327
						310.4	340.9	30.5	43.39	11.27	1.20	3339
						342.6	372.3	29.7	42.52	10.80	1.04	3273
						379.4	385.6	6.2	33.43	9.06	0.81	2574
5693931	426041	PM-08-2	-60	N090	19	1.5	205.9	204.4	43.11	10.91	2.00	3318
						206.6	283.7	77.1	40.15	10.95	1.32	3090
						283.7	311.7	28.0	27.66	7.85	0.62	2129
5693931	426041	PM-08-3	-80	N090	19	2.1	75.0	72.9	42.87	10.91	1.87	3300
5693313	426015	PM-11-4	-60	N090	15	1.3	250.0	248.7	42.68	11.22	1.77	3288
		PM-11-4				1.3	83.6	82.3	45.12	11.52	2.54	3473
		PM-11-4				94.8	234.5	139.7	44.16	11.76	1.47	3438
5693932	426176	PM-11-5	-90	NA	19	3.2	343.1	339.9	41.25	10.92	1.74	3190
		PM-11-5				3.2	52.0	48.8	43.81	11.33	2.33	3412
		PM-11-5				56.5	311.8	255.3	43.60	11.48	1.81	3406
5693313	426015	PM-11-6	-90	NA	15	3.6	301.0	297.4	45.51	11.92	1.92	3542
5693932	426176	PM-11-7	-60	N090	19	2.0	235.0	233.0	42.65	11.22	1.88	3356
5694076	426198	PM-11-8	-60	N090	20	2.2	190.0	187.8	42.72	11.09	2.03	3315
5693158	425958	PM-11-9	-60	N090	14	4.5	279.0	274.5	42.72	11.26	1.58	3163
5694086	426030	PM-11-10	-60	N090	20	1.8	311.4	309.6	40.07	10.56	1.69	3133
5693013	425985	PM-11-11	-60	N090	13	4.0	270.5	266.5	42.94	11.36	1.78	3289
5693759	426130	PM-11-12	-60	N090	18	3.6	252.3	248.7	42.89	11.31	1.88	3328
5693013	425985	PM-11-13	-90	NA	13	3.5	282.8	279.3	42.89	11.48	1.68	3302
5693762	425967	PM-11-14	-60	N090	18	3.0	373.3	370.3	43.28	11.57	1.62	3307

Northing	Easting	Hole #	Dip	AZ	Section	From	To	Core Length	FeT	TiO <sub>2</sub>	Cr <sub>2</sub> O <sub>3</sub>	V <sub>2</sub> O <sub>5</sub>
5692865	426037	PM-11-15	-90	NA	12	3.0	218.9	215.9	42.07	11.30	1.64	3199
5693617	426025	PM-11-16	-90	NA	17	3.5	259.3	255.8	45.06	11.82	2.07	3486
		PM-11-16				261.9	278.9	17.0	46.95	12.43	1.71	3594
		PM-11-16				287.2	405.8	118.6	44.01	11.84	1.34	3284
		PM-11-16				410.0	437.7	27.7	31.24	8.87	0.78	2267
5693018	425771	PM-11-17A	-60	N090	13	3.3	30.3	27.0	33.12	9.30	0.93	2504
5693018	425771	PM-11-17B	-45	N090	13	14.0	117.0	103.0	36.10	10.02	1.04	2765
		PM-11-17B				119.4	144.0	24.6	40.25	11.01	1.15	3179
		PM-11-17B				149.3	220.1	70.8	35.57	9.89	0.94	2758
		PM-11-17B				222.7	248.2	25.5	26.66	7.80	0.55	1894
5693617	426025	PM-11-18	-60	N090	17	3.6	314.5	310.9	44.40	11.69	1.93	3385
5692862	425790	PM-11-19	-60	N090	12	19.6	66.9	47.3	32.32	9.10	0.86	2415
5693617	425893	PM-11-20	-75	N090	17	3.0	131.3	128.3	37.50	10.04	1.35	2859
		PM-11-20				142.1	292.3	150.2	42.12	11.38	1.37	3325
		PM-11-20				298.2	356.3	58.1	46.03	12.36	1.52	3612
		PM-11-20				361.0	429.9	68.9	44.37	11.95	1.33	3526
5694219	426144	PM-11-21	-60	N090	21	3.0	208.4	205.4	43.29	11.41	2.03	3336
5693475	426002	PM-11-22	-60	N090	16	3.6	302.6	299.0	43.30	11.47	1.82	3387
5694369	426185	PM-11-23	-90	NA	22	3.9	229.0	225.1	42.31	11.14	2.07	3261
5693467	425843	PM-11-24	-60	N090	16	3.3	226.3	223.0	42.04	11.25	1.65	3192
		PM-11-24				243.8	273.2	29.4	45.46	12.20	1.53	3486
		PM-11-24				276.7	398.4	121.7	42.18	11.45	1.23	3121
5694369	426185	PM-11-25	-50	N090	22	2.3	212.6	210.3	41.88	10.95	1.94	3275
5693168	425803	PM-11-26	-60	N090	14	3.0	221.2	218.2	42.36	11.34	1.49	3272
		PM-11-26				236.5	354.0	117.5	43.50	11.72	1.27	3278
		PM-11-26				362.6	392.3	29.7	37.25	10.30	0.96	2711
5694514	426248	PM-11-27	-90	NA	23	2.2	250.5	248.3	41.27	10.78	2.23	3245
5694665	426231	PM-11-29	-75	N090	24	2.2	219.0	216.8	43.01	11.40	1.88	3288

Northing	Easting	Hole #	Dip	AZ	Section	From	To	Core Length	FeT	TiO <sub>2</sub>	Cr <sub>2</sub> O <sub>3</sub>	V <sub>2</sub> O <sub>5</sub>
5694815	426317	PM-11-31	-90	NA	25	1.6	212.2	210.6	42.26	11.09	1.88	3258
5695112	426393	PM-11-33	-75	N270	27	1.0	152.2	151.2	43.49	11.40	2.13	3378
5695418	426312	PM-11-35	-70	N270	29	3.6	166.3	162.7	44.12	11.84	1.51	3368
5695723	426316	PM-11-37	-90	NA	31	1.5	81.6	80.1	44.69	11.78	1.99	3455
		PM-11-37				86.7	94.5	7.8	44.14	11.87	1.54	3329
		PM-11-37				97.3	139.0	41.7	39.21	10.72	1.16	2915
5696017	426347	PM-11-39	-90	NA	33	3.0	97.6	94.6	43.96	11.62	1.91	3372

The Company is following two promising metallurgical routes for the Magpie ore. The massive mineralization contains about 15% gangue (feldspar and quartz), most of which can be removed by physical separation, with the objective of increasing the metal content of the concentrate output. This will serve firstly to support high volume production of concentrate products suitable for smelting purposes, in effect an iron product with titanium, chrome and vanadium credits and secondly to allow hydrometallurgical processing for low volume premium metal production of high grade Fe, TiO<sub>2</sub>, Cr<sub>2</sub>O<sub>3</sub> and V<sub>2</sub>O<sub>5</sub> product. Initial concentrating tests are underway at Corem as were hydrometallurgical tests which have already been reported. These latter are proprietary to Magpie and are in the process of further pilot-scale development scheduled for Q2 2012.

The mechanics of taking the Magpie to an IPO in the Spring are underway.

The historic resource estimates were completed prior to the implementation of the NI 43-101 standards. Given the quality of this work supervised by J.R. Mowat of Stratmat in 1960, the Company believes the resource estimates to be both relevant and reliable. However, a qualified person has not completed sufficient work to classify the historic mineral resources as current mineral resources, and is not treating the historic resources as current. Hence, they should not be relied upon. The technical information in this news release has been prepared in accordance with the Canadian regulatory requirements set out in National Instrument 43-101 by Etienne Forbes, P.Geo., the Company's QP on the project.

## **ON BEHALF OF THE BOARD**

"Peter H. Smith", Ph.D., P.Eng., President

For further information, contact: Peter H. Smith, Ph.D., P.Eng., President, at 514-481-3172 or Michael D'Amico, Bay Street Connect Investor Relations at 647-500-6023 (michael@baystreetconnect.com)

*No stock exchange or securities regulatory authority has reviewed or accepted responsibility for the adequacy or accuracy of this release. Some of the statements contained in this release are forward-looking statements, such as estimates and statements that describe the Company's future*

*plans, objectives or goals, including words to the effect that the Company or management expects a stated condition or result to occur. Since forward-looking statements address future events and conditions, by their very nature, they involve inherent risks and uncertainties.*