

**Table I: Diamond drill hole assay intersections from Carpathian drilling at the RDM project, Minas Gerais, Brazil.**

Drill Hole	Area	From (m)	To (m)	Length (m)	True Thickness (m)	Au (g/t)
FRM-4	South Ext.	91.0	97.0	6.0	4.8	1.93
Incl.		95.0	97.0	2.0	1.6	5.08
FRM-6	South Ext.	71.0	72.0	1.0	1.0	1.08
FRM-8	South Ext.	NSI				
FRM-10	III/South Ext.	46.6	49.6	3.0	3.0	1.02
FRM-12	V	218.0	253.0	35.0	30.0	2.01
Incl.		219.0	222.0	3.0	2.6	5.19
And		242.0	247.0	5.0	4.3	7.68
FRM-13	III/South Ext.	49.0	54.0	5.0	3.9	1.24
		60.0	61.0	1.0	0.8	8.82
FRM-14	South Ext.	49.0	55.0	6.0	4.6	1.54
FRM-17	South Ext.	68.2	69.2	1.0	0.8	17.15
FRM-18	South Ext.	66.8	75.8	9.0	6.4	1.40
Incl.		70.8	75.8	5.0	3.5	2.27
FRM-21	South Ext.	67.5	74.5	5.0	3.8	0.56
FRM-23	South Ext.	59.5	61.5	2.0	1.8	1.16
FRM-24	V	300.0	308.0	8.0	7.1	1.28
Incl.		301.0	303.0	2.0	1.8	3.63
FRM-25	III	154.5	159.5	5.0	4.3	3.86
Incl.		154.5	157.5	3.0	2.6	5.51
FRM-26	III	169.5	172.5	3.0	2.8	1.74
		195.5	210.5	15.0	13.9	3.66
Incl.		200.5	205.5	5.0	4.6	9.25
FRM-27	IV	207.15	218.15	11.0	9.8	1.65
Incl.		215.15	218.15	3.0	2.7	3.42
FRM-28	III	150.5	152.5	2.0	1.9	1.13
		169.5	173.5	4.0	3.7	2.48
FRM-29	IV	197.0	199.0	2.0	1.8	2.37
		231.0	234.0	3.0	2.7	1.82
FRM-30	IV	48.1	65.1	17.0	14.1	1.28
Incl.		62.1	65.1	3.0	2.5	2.51
FRM-31	III	171.0	196.0	25.0	23.5	1.23
Incl.		176.0	186.0	10.0	9.4	2.53
And		179.0	183.0	4.0	3.8	4.03
FRM-32	IV	88.0	101.0	13.0	12.8	2.09
Incl.		99.0	101.0	2.0	2.0	9.33
FRM-33	III	171.0	181.0	17.0	16.0	3.96
Incl.		171.0	174.0	3.0	2.8	18.45
FRM-34	III/South Ext.	229.0	232.0	3.0	2.7	1.63
FRM-35	IV	7.0	14.0	7.0	6.9	3.50
Incl.		9.0	12.0	3.0	3.0	7.66
FRM-38	III	218.4	221.4	3.0	2.7	3.82
FRM-39	IV	234.3	236.3	2.0	1.8	2.72
		249.3	252.3	3.0	2.7	1.07
FRM-40	III	222.4	229.4	7.0	6.1	1.78
Incl.		225.4	229.4	4.0	3.5	2.86
FRM-41	V	NSI				
FRM-42	III	161.45	167.45	6.0	5.7	2.26
Incl.		161.45	164.45	3.0	2.8	3.44
And		162.45	163.45	1.0	0.9	6.32
FRM-43	III	193.55	205.55	12.0	11.9	1.06
Incl.		195.55	199.55	4.0	4.0	2.52
FRM-44	V	150.0	153.0	3.0	2.8	2.07
FRM-45	III	76.4	77.4	1.0	0.9	1.65
FRM-49	III	54.0	57.0	3.0	3.0	1.14
FRM-50	III	191.3	195.3	4.0	3.7	2.12
		206.3	219.3	13.0	12.1	1.85
Incl.		206.3	212.3	6.0	5.6	3.33
FRM-52	III	51.0	61.0	10.0	9.9	1.89
FRM-62	III	87.2	98.2	11.0	9.6	1.37
Incl.		90.2	95.2	5.0	4.4	2.10

Notes: Assay intersections are calculated using a 0.30 g/t Au cut-off and maximum allowable dilution of three consecutive metres at <0.30 g/t Au. Drill hole details i.e. i.e. Azimuth, declination and total depth are shown in Drill Hole Descriptions Table III, as shown below.

**Table II: Diamond drill hole assay intersections from Carpathian re-sampling of diamond core drilled by Vale at the RDM project, Minas Gerais, Brazil.**

Drill Hole	Area	From (m)	To (m)	length (m)	True Thickness (m)	Au (g/t)
F-56	III	100.0	102.0	2.0	1.8	1.19
And		109.0	111.0	2.0	1.8	2.27
F-58	III	87.0	93.0	6.0	4.9	1.54
Incl.		88.0	89.0	1.0	0.8	5.34
		108.0	118.0	10.0	8.7	2.13
F-75	V	69.0	78.0	9.0	7.2	3.61
Incl.		70.0	71.0	1.0	0.8	16.60
		98.0	116.0	18.0	11.6	2.14
		112.0	113.0	1.0	0.9	16.45
F-80	V	67.00	76.00	9.0	7.9	1.62
F-99	IV/V	226.0	233.0	7.0	6.1	2.65
Incl.		229.0	231.0	2.0	1.7	7.23
F-100	V	200.0	204.0	4.0	3.8	2.02
Incl.		202.0	203.0	1.0	1.0	5.12

F-101	IV/V	235.0	237.0	2.0	1.9	1.55
		228.0	231.0	3.0	2.9	2.37
		245.0	261.0	16.0	15.6	2.53
Incl.		253.0	258.0	5.0	4.9	6.36
F-102	V	207.0	209.0	2.0	1.9	0.91
F-103	III	89.0	100.0	11.0	10.2	3.75
Incl.		89.0	93.00	4.0	3.7	5.64
And		98.0	100.0	2.0	1.8	7.75
		114.0	116.0	2.0	1.8	1.53

Notes: Assay intersections are calculated using a 0.30 g/t Au cut-off and maximum allowable dilution of three consecutive metres at <0.30 g/t Au. Drill hole details i.e. i.e. Azimuth, declination and total depth are shown in Drill Hole Descriptions Table III, as shown below.

**Table III: Drill Hole Details for holes completed by Carpathian at the RDM Project (prefix FRM-xx). Also included are diamond drill holes completed by Vale from which Carpathian has re-sampled and assayed with drill hole prefix F-xx.**

Drill Hole	Area	Northing*	Azimuth* (degrees)	Declination (degrees)	Total Depth (m)
FRM-4	South Ext.	9,187N	0	-90	120.5
FRM-6	South Ext.	8,940N	270	-60	100.6
FRM-8	South Ext.	9,400N	0	-90	109.6
FRM-10	III/South Ext.	9,348N	270	-61	70.4
FRM-12	V	10,417N	0	-90	277.9
FRM-13	III/South Ext.	9,465N	270	-90	73.0
FRM-14	South Ext.	9,372N	0	-90	72.0
FRM-17	South Ext.	9,295N	0	-90	76.0
FRM-18	South Ext.	9,230N	0	-90	97.6
FRM-21	South Ext.	9,187N	0	-90	85.8
FRM-23	South Ext.	9,139N	0	-90	94.2
FRM-24	V	10,392N	270	-85	350.1
FRM-25	III	9,560N	270	-85	202.8
FRM-26	III	9,930N	270	-85	217.6
FRM-27	IV	10,240N	270	-85	256.5
FRM-28	III	9,670N	270	-85	199.8
FRM-29	IV	10,040N	270	-85	256.8
FRM-30	IV	10,310N	270	-85	121.7
FRM-31	III	9,830N	270	-85	218.6
FRM-32	IV	10,375N	270	-60	120.0
FRM-33	III	9,780N	270	-85	215.2
FRM-34	III/South Ext.	9,440N	270	-85	256.7
FRM-35	IV	10,325N	270	-60	83.6
FRM-38	III	9,505N	270	-85	323.1
FRM-39	IV	10,125N	270	-85	280.8
FRM-40	III	9,645N	270	-85	270.7
FRM-41	V	10,585N	270	-85	283.9
FRM-42	III	9,620N	270	-85	200.9
FRM-43	III	9,505N	270	-60	231.9
FRM-44	V	10,690N	270	-75	210.7
FRM-45	III	9,480N	270	-84	139.6
FRM-49	III	9,540N	270	-60	80.2
FRM-50	III	9,735N	270	-85	252.8
FRM-52	III	9,600N	270	-60	81.5
FRM-62	III	9,815N	270	-85	118.5
F-56	III	9,800N	0	-90	123.5
F-58	III	9,900N	270	-87	132.4
F-75	V	10,642N	0	-90	159.3
F-80	V	10,692N	0	-90	104.8
F-99	IV/V	10,492N	266	-86	265.0
F-100	V	10,645N	0	-90	256.1
F-101	IV/V	10,395N	270	-81	298.9
F-102	V	10,695N	270	-87	237.7
F-103	III	9,654N	0	-90	119.3

Notes: \* All Northings are in local grid coordinates which are rotated 20 degrees west from true north. \*All drill hole azimuths are local grid azimuths, i.e. rotated 20 degrees west from true north.