

# Rockgate Capital Discovers Northeast Extension to High-Grade Plateau Edge Structure, Falea Uranium-Silver-Copper Project

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VANCOUVER, 08/14/12 - [Rockgate Capital Corp.](#) (TSX: RGT) (the "Company") is pleased to announce assay results from infill and step-out diamond drilling completed along and adjacent to the southeast-trending Plateau Edge Structure ("PES") and in the newly discovered Northeast Plateau Zone. Hosting high-grade uranium-silver-copper mineralization, the PES is a major mineralized structural zone within the North Zone at Rockgate's 100% owned Falea Project. An update of mineral resources is planned for later this fall.

## Highlights:

- 16 DDH's increase lateral extent of thick, high-grade mineralization at PES.
- 36 DDH's infill on the new Northeast Plateau Zone.
- Infill and step-out drilling has been highly successful, extending mineralization from the southern boundary of the North Zone, expanding Bodi Area mineralization, and stepping out on Central Zone.
- The first half 2012 drill program of 400 diamond drill holes totalling over 88,000 metres has been completed.

**Table 1 Drill Highlights**

Zone	Hole Name	From (m)	To (m)	Length (m)	U3O8% XRF	Ag (g/tonne)	Cu %
Plateau Edge Structure (PES)							
	DF-559	195.9	201.3	5.4	0.38	63.5	0.09
	DF-632	198.9	206.0	7.1	0.10	28.1	0.06
	DF-639	198.7	200.9	7.9	0.20	124.2	0.17
	DF-643	207.5	216.0	8.5	0.13	167.6	0.49
Northeast Plateau							
	DF-538	187.1	191.2	4.1	0.06	14.0	0.03
	DF-577	196.4	205.5	9.1	0.06	12.0	0.12
	DF-600	194.2	202.5	8.3	0.07	6.2	0.10
	DF-606	202.4	208.3	5.9	0.07	6.9	0.22

All reported intervals are true widths.

The PES infill drill program was designed to:

- Build M & I mineral resources by expanding areas of thick, high-grade uranium mineralization.
- Define limits to PES-style mineralization.
- Add value by expanding high-grade silver mineralization.

- Better understand the sedimentology and structural geology influencing the distribution of mineralization.

The Northeast Plateau step-out and exploration drill program has been successful in:

- Providing new area for inclusion to the project mineral resource. (Northeast Plateau is not included in any of the resource categories in the January 2012 Mineral Resource Estimate).
- Determining the mineral resource potential northeast of the North Zone.
- Better understanding of the sedimentology and structural geology influencing the distribution of mineralization to the northeast.

### Plateau Edge Structure

The northwest-trending Plateau Edge Structure is a major mineralized structural zone within the North Zone Area, hosting elevated and thicker than deposit average uranium, silver, and copper mineralization. Silver and copper grades are significantly higher than other areas of the Falea deposits. PES is quite well-understood by virtue of the fact that much of the identified PES is drilled off to 25-metre drill hole spacing. Thus, most of the PES mineral resource is classified as Measured.

The 2012 diamond drilling at PES extended the 25-metre drill spacing to better define the margins of the "structure", including trends in uranium, silver, and copper grades and thickness of mineralization. In general, grades and thickness are strong stepping to the east and west of the core of the trend, and remain stronger to the west. Table 2 highlights many of these results.

**Table 2 Plateau Edge Structure - Highlights**

Hole Name	From (m)	To (m)	Length (m)	U308% XRF	Ag (g/tonne)	Cu %
DF-559	195.9	201.3	5.4	0.38	63.5	0.09
DF-562	195.1	202.6	7.5	0.07	113.5	0.10
DF-565	195.6	198.5	2.9	0.09	158.6	0.01
DF-622	205.7	208.2	2.5	0.10	67.3	0.16
DF-626	201.2	205.1	3.9	0.11	33.7	0.06
DF-632	198.9	206.0	7.1	0.10	28.1	0.06
DF-634	198.4	202.3	3.9	0.04	25.3	0.32
DF-635	201.0	203.9	2.9	0.10	25.1	0.03
DF-638	195.0	199.4	4.4	0.09	30.0	0.20
DF-639	198.7	200.9	7.9	0.20	124.2	0.17
DF-643	207.5	216.0	8.5	0.13	167.6	0.49

### Northeast Plateau

The Northeast Plateau was discovered in November 2011 and was not included in the January 2012 Mineral Resource Estimate. On April 4th, 2012, Rockgate released results for the initial 16 diamond drill holes completed in late 2011. From January through March, Rockgate drilled off the new discovery to 50-metre drill spacing.

The Northeast Plateau is located proximal to high-grade mineralization in the PES and uranium

mineralization is widespread. Highlights of this phase of drilling are presented in Table 3.

**Table 3 Northeast Plateau Results**

Hole Name	From (m)	To (m)	Length (m)	U3O8% XRF	Ag (g/tonne)	Cu %
DF-527	204.3	205.0	0.7	0.17	322.0	0.46
DF-538	187.1	191.2	4.1	0.06	14.0	0.03
DF-545	199.5	201.6	2.1	0.09	70.7	0.81
DF-564	199.8	203.3	3.5	0.05	5.2	0.26
DF-575	192.1	193.8	1.7	0.16	33.4	0.06
DF-577	196.4	205.5	9.1	0.06	12.0	0.12
DF-585	194.3	197.6	3.3	0.04	17.3	0.03
DF-590	199.8	200.6	0.8	0.22	6.4	0.13
DF-600	194.2	202.5	8.3	0.07	6.2	0.10
DF-601	204.9	206.4	1.5	0.08	2.4	0.10
DF-606	202.4	208.3	5.9	0.07	6.9	0.22
DF-610	200.6	202.5	1.9	0.08	4.0	0.68
DF-617	200.1	203.0	2.9	0.14	11.4	0.55

### Northeast Exploration Program

Nineteen diamond drill holes stepped northeast and east of the Northeast Plateau and North Zone on a 200-metre spaced grid as part of a systematic assessment of the area. Drilling tested up to 650 metres north of the Northeast Plateau and 600 metres east of the North Zone. Drilling confirmed uranium and silver mineralization underlying an area of approximately 94 km<sup>2</sup>. Results for all 19 drill holes are listed in Appendix I.

### 2012 Diamond Drill Program

Rockgate's H1 2012 drill program involved 4 diamond drills exploring several areas outside the current resource boundary.

Step-out drilling was focused on 3 main areas:

1. Bodi Area - to confirm and expand near-surface mineralization north of the Falea plateau with the aim of identifying potential open pit resources and access to underground at North Zone.
2. North Zone South Block - to extend high-grade mineralization into a 400 metre x 500 metre block immediately south of the North Zone and east of the Road Fault. Two fences of 9 holes further east on the PES SE Extension are also underway.
3. Central Zone - to extend mineralization to the east, northeast, and southeast.

Drilling was suspended on August 1st due to the onset of intense seasonal rains.

Christopher J. Wild, P.Eng., Project Manager for Falea, is the Qualified Person for the Company under NI 43-101. All core samples are cut in half on site and sent to ALS-Chemex in Bamako for direct shipment to

ALS-Chemex in Johannesburg, South Africa, for ICP-MS and XRF analysis. The company inserts a standard, blank and requests a duplicate sample be run in every batch of 20 samples. In addition, the lab inserts in-house blanks, standards, and duplicates with each shipment. Data that falls outside the control limits are checked and repeated as necessary.

HQ-size core (63.5 mm diameter) was drilled at both PES and Northeast Plateau. Mineralized core was sawn in half and one half sawn into quarters. One quarter core was sent for assay, quarter retained as a permanent record, and half core was collected for pilot plant-scale metallurgical test work

For more information please visit our website [www.rockgatecapital.com](http://www.rockgatecapital.com).

ON BEHALF OF THE BOARD OF DIRECTORS OF ROCKGATE CAPITAL CORP.

Karl Kottmeier  
President

## Appendix I

### Tables of Results

#### Plateau Edge Structure

Hole Name	From (m)	To (m)	Length (m)	U3O8% XRF	Ag (g/tonne)	Cu %
DF-559	195.9	201.3	5.4	0.381	63.5	0.09
incl	196.6	197.5	0.9	1.957	38.0	0.04
DF-562	195.1	202.6	7.5	0.072	113.5	0.10
incl	197.2	197.9	0.7	0.435	13.4	0.01
DF-565	195.6	198.5	2.9	0.087	158.6	0.01
incl	195.6	196.2	0.6	0.267	575.0	0.02
DF-569	196.0	196.5	0.5	0.475	68.0	0.02
DF-622	205.7	208.2	2.5	0.095	67.3	0.16
incl	205.7	206.9	1.2	0.125	133.0	0.26
DF-626	201.2	205.1	3.9	0.107	33.7	0.06
incl	201.7	202.7	1.0	0.190	75.0	0.06
DF-628	Drill hole abandoned					
DF-632	198.9	206.0	7.1	0.100	28.1	0.06
incl	200.7	201.7	1.0	0.430	45.0	0.10
DF-634	198.4	202.3	3.9	0.040	25.3	0.32
incl	200.8	201.8	1.0	0.095	34.0	0.41
DF-635	201.0	203.9	2.9	0.095	25.1	0.03
incl	202.2	202.8	0.6	0.240	35.4	0.08
DF-638	195.0	199.4	4.4	0.088	30.0	0.20

incl	195.0	196.5	1.5	0.177	60.6	0.16
DF-639	198.7	200.9	7.9	0.195	124.2	0.17
incl	200.7	201.7	1.0	1.080	70.0	0.04
DF-642	191.3	198.1	6.8	0.018	51.5	0.19
or	191.3	191.8	0.5	0.040	215.0	0.05
with	194.6	195.7	1.1	0.050	71.0	0.05
with	197.5	198.1	0.6	0.041	43.0	1.39
DF-643	207.5	216.0	8.5	0.129	167.6	0.49
incl	209.7	211.2	1.5	0.284	300.6	0.32
and	214.4	216.0	1.6	0.257	572.3	1.58
DF-645	191.8	192.3	0.5	0.050	153.0	0.28
and	197.6	198.1	0.5	0.037	83.0	0.17
DF-648	193.5	196.7	3.2	0.056	34.8	0.08

## Northeast Plateau

Hole Name	From (m)	To (m)	Length (m)	U308% XRF	Ag (g/tonne)	Cu %
DF-518	191.9	193.1	1.2	0.060	24.6	0.13
DF-521	195.0	196.0	1.0	0.008	4.5	0.06
DF-523	199.0	200.0	1.0	0.006	1.0	0.01
DF-527	204.3	205.0	0.7	0.167	322.0	0.46
DF-532	187.5	188.5	1.0	0.028	13.6	0.05
DF-536	192.0	199.4	7.4	0.016	0.9	0.12
incl	198.1	199.4	1.3	0.053	3.8	0.47
DF-538	187.1	191.2	4.1	0.062	14.0	0.03
incl	190.1	191.2	1.1	0.110	5.7	0.02
DF-545	199.5	201.6	2.1	0.087	70.7	0.81
incl	199.5	200.0	0.5	0.220	132.0	1.49
DF-548	204.8	205.6	0.8	0.057	2.3	0.24
DF-552	203.3	204.9	1.6	0.034	4.3	0.60
incl	204.3	204.9	0.6	0.060	3.5	0.39
DF-557	195.2	195.7	0.5	0.030	0.6	0.07
and	201.5	202.0	0.5	0.043	2.3	0.14
DF-560	203.2	203.7	0.5	0.050	12.5	0.72

DF-564	199.8	203.3	3.5	0.051	5.2	0.26
or	199.8	200.3	0.5	0.130	3.6	0.16
and	202.3	203.3	1.0	0.110	6.4	0.12
DF-571	201.8	205.2	3.4	0.026	3.6	0.18
or	204.5	205.2	0.7	0.074	2.9	0.09
DF-573	204.8	205.5	0.7	0.021	3.5	0.11
DF-575	192.1	193.8	1.7	0.157	33.4	0.06
incl	192.7	193.8	1.1	0.204	44.0	0.03
DF-577	196.4	205.5	9.1	0.058	12.0	0.12
incl	197.0	198.0	1.0	0.330	65.0	0.30
DF-579	200.6	201.5	0.9	0.013	15.3	0.02
DF-581	200.3	201.3	1.0	0.025	1.2	0.18
DF-584	204.0	204.5	0.5	0.130	8.2	0.54
DF-585	194.3	197.6	3.3	0.042	17.3	0.03
and	202.4	203.2	0.8	0.116	10.3	0.10
DF-588	196.8	198.6	1.8	0.040	3.8	0.19
and	201.3	201.8	0.5	0.040	3.1	0.07
DF-590	199.8	200.6	0.8	0.220	6.4	0.13
DF-591	192.8	193.5	0.7	0.010	7.7	0.04
or	197.7	198.2	0.5	0.010	7.2	0.64
DF-594	187.5	188.0	0.5	0.007	8.8	0.25
or	197.0	197.6	0.6	0.006	7.4	0.32
DF-596	202.3	203.3	1.0	0.090	4.1	0.08
DF-597	194.2	194.9	0.7	0.060	1.7	0.15
DF-600	194.2	202.5	8.3	0.073	6.2	0.10
incl	194.2	194.7	0.5	0.990	32.0	0.13
and	202.0	202.5	0.5	0.197	13.7	0.29
DF-601	204.9	206.4	1.5	0.077	2.4	0.10
DF-602	192.3	192.8	0.5	0.026	4.0	0.23
and	201.9	203.0	1.1	0.024	7.9	0.22
DF-605	202.5	206.0	3.5	0.033	6.7	0.22
incl	205.5	206.0	0.5	0.161	11.0	0.38
DF-606	202.4	208.3	5.9	0.070	6.9	0.22
incl	204.7	206.1	1.4	0.237	8.2	0.19

DF-609	199.8	202.7	2.9	0.030	4.6	0.37
incl	202.0	202.7	0.7	0.080	8.0	0.87
DF-610	200.6	202.5	1.9	0.075	4.0	0.68
DF-617	200.1	203.0	2.9	0.140	11.4	0.55
incl	202.2	203.0	0.8	0.460	14.9	0.34
DF-620	204.1	205.0	0.9	0.012	3.3	0.43
DF-623	194.8	195.4	0.6	0.029	1.1	0.11
DF-627	202.5	203.2	0.7	0.026	5.4	0.70
DF-630	203.4	205.2	1.8	0.016	22.8	1.20

Northeast Exploration

Hole Name	From (m)	To (m)	Length (m)	U3O8% XRF	Ag (g/tonne)	Cu %
DF-656	199.6	200.1	0.5	0.055	3.6	0.20
DF-662	219.2	220.7	1.5	0.017	1.2	0.39
and	228.1	229.1	1.0	0.036	4.0	0.13
DF-684	224.0	225.0	1.0	0.004	0.1	0.00
DF-691	214.0	215.0	1.0	0.002	0.3	0.05
DF-695	216.2	216.7	0.5	0.017	1.2	0.16
DF-701	234.8	235.4	0.6	0.040	3.5	0.11
DF-705	231.8	232.5	0.7	0.032	29.0	0.44
DF-710	226.0	227.0	1.0	0.004	0.7	0.07
DF-714	219.0	220.0	1.0	0.004	2.0	0.05
To view the Drill Hole Location Plan Map, please visit the following link: <a href="http://media3.marketwire.com/docs/rgt8141.pdf">http://media3.marketwire.com/docs/rgt8141.pdf</a>						
DF-720	197.0	198.0	1.0	0.008	2.2	0.29
Neither Toronto Stock Exchange nor its Regulation Services Provider (as that term is defined in the policies of the Exchange) accepts responsibility for the adequacy or accuracy of this release.						
DF-724	203.8	205.2	1.4	0.043	2.6	0.24
DF-729	202.7	203.7	1.0	0.065	2.9	0.23
<b>DF-733:</b>	206.0	208.9	2.9	0.029	1.1	0.09
<b>DF-736:</b>	204.6	205.1	0.5	0.066	1.7	0.70
<b>Rockgate Capital Corp.</b>						
Karl Kottmeier, President						
(604) 678 8941	207.7	208.2	0.5	0.020	0.7	0.08
(604) 689 7442 (FAX)						
DF-745	215.8	216.5	0.7	0.013	0.4	0.11
<b>Rockgate Capital Corp.</b>						
Rik Gamley, VP Corporate Development						
(604) 678 8941	223.0	224.0	1.0	0.002	2.1	0.16
(604) 689 7442 (FAX)						
DF-753	225.7	223.2	0.5	0.012	0.4	0.01
<a href="http://www.rockgatecapital.com">www.rockgatecapital.com</a>						
DF-756	236.0	237.0	1.0	0.004	1.6	0.13

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