

# Red Emperor Resources (RMP LN)

# Oil & Gas - Initiating Coverage

27 March 2015

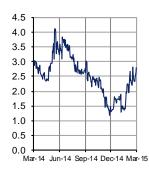
#### Stock Data

 Share Price:
 2.62p

 Market Cap (M):
 £8.7m

 EV (M):
 £2.7m

#### **Price Chart**



## 52 Week Range

1.18p 2.8p 4.12p

# Company Summary

Red Emperor Resources is an E&P with assets in Georgia, Puntland and the Philippines.

#### Research:

William Arnstein +44 20 3463 5020 william.arnstein@ brandonhillcapital.com www.brandonhillcapital.com

# Breathing new life into exploration strategy

#### **Investment Case**

We initiate coverage on Red Emperor with a Buy rating and a 6p target price offering 129% upside potential. The recent farm-in to Block SC55 in the Philippines has rejuvenated the acreage portfolio for the company adding a moderate risk, high impact exploration well to the 2015 work programme. Having recently traded at a discount to cash, the share price has responded positively to the transaction and we see further upside potential as key milestones are reached ahead of the commencement of drilling operations. A strong balance sheet leaves the company fully funded and well positioned to exploit further attractive opportunities that are emerging as a result of the fall in oil prices.

#### Hawkeye-1 well to be drilled in early Q3 2015

Red Emperor has a 15% working interest in the Hawkeye-1 well, which is due to be drilled in early Q3 2015. The well will test a toe-thrust prospect located in deep water areas previously untested in the Southwest Palawan Basin. Material discoveries have been made on trend and in similar play types in the Sabah Trough, while the Northwest Palawan Basin also hosts a number of analogous oil and gas discoveries.

#### Well to test 112mmbbl of prospective resource potential

Mid-case, gross prospective resources for the Hawkeye prospect are estimated at 112mmbbl (14.3mmbbl net to Red Emperor after government take), with a P90 to P10 range of 19-401mmbbl. Due to the favourable fiscal regime we estimate the economic threshold at \$48/bbl.

#### Geological risks are considered moderate

While the Southwest Palawan Basin is under-explored, a number of past wells have encountered good quality reservoir and oil and gas shows. Structures in deep water acreage are expected to have good access to oil-prone source rock in the basin depocentres, although there is a risk of gas as demonstrated in an interpreted flat spot in the Hawkeye structure. Bright amplitudes down-dip are viewed as consistent with an oil-leg, although charge and source rock remain key risks. The geological chance of success (GCoS) is estimated at 32%.

#### **Fully funded**

With A\$11.9m of cash, Red Emperor is fully funded for the current work programme. Net well costs for Hawkeye-1 are estimated at US\$4.5m, with the company securing an option to cap its exposure at US\$5.625m, leaving headroom for new ventures and any resumption of activity at its assets in Georgia and Puntland.

#### Valuation

Our total net asset value for Red Emperor is 11.9p/sh of which core NAV contributes 1.1p/sh and risked NAV 10.9p/sh. Within risked NAV, the Hawkeye prospect is valued at 9.9p/sh risked at 24% providing substantial upside potential in a success case (43.8p fully unrisked). The stock currently trades at a 0.22x valuation multiple (price to total NAV).

# **Table of Contents**

Breathing new life into exploration strategy	
Table of Contents	2
Executive Summary	3
Investment case	3
Catalysts	3
Funding	3
Valuation	4
The Philippines	5
Fiscal terms	5
Background	5
Hawkeye prospect	7
Follow-on potential	9
Other assets	10
Puntland	10
Georgia	11
Financials	12
Research Disclosures	13
Investment Analyst Certification	13
Research Recommendations	13
Research Disclaimers	14
Disclaimer: Important Information	15
Brandon Hill Contact List	16

# **Executive Summary**

#### Investment case

By securing a 15% interest in Block SC55, Red Emperor has successfully rejuvenated its acreage portfolio, adding material exploration upside and near term news flow potential. While this may run counter to industry trends, where exploration budgets have been slashed, this approach is in line with the corporate strategy and demonstrates the option value that a strong balance sheet offers in capturing opportunities that would otherwise be unobtainable. Importantly, SC55 has been secured on attractive terms and based on our own analysis the project appears robust at low oil prices and is therefore an attractive risk/reward opportunity.

The initial reaction to the transaction has been positive and while the Red Emperor share price now trades at a premium to many listed exploration juniors on the AIM market we feel this is justified, due to the fully funded work programme and defined catalysts, and only likely to increase as key milestones are reached ahead of drilling. The Hawkeye prospect is due to be drilled in early Q3 2015 and in a success case offers upside of 43.8p/sh on a fully de-risked and undiluted basis making Red Emperor one of the most levered plays to exploration in 2015.

#### Catalysts

Milestones associated with the Hawkeye-1 well are set to be the key catalysts for Red Emperor through 2015. The company is expecting government approval for its farm-in shortly and a firm rig contract to be signed in early April (a LOI was signed at the start of March). The rig will take approximately eight days to mobilise with drilling operations planned to commence in early Q3 2015. The well is expected to take 23 days to reach target depth with additional time beyond this required to evaluate any zones of interest. Post well analysis is likely to continue into 2016.

Other potential catalysts for Red Emperor could include additional new venture activity, political progress in Somalia and drilling in Georgia. The timing of the wells in Georgia are uncertain, with activity contingent on Range Resources securing financing. We understand negotiations to bring in a new partner is ongoing with the proposal to drill as many as five coal bed methane wells. Red Emperor would be fully carried for the first of these wells.

#### Funding

Red Emperor has a strong balance sheet and is fully funded for all planned activity. As at 31 December 2014, the company had reported net cash of A\$9.5m (excluding the investment in Highfield Resources, which was disposed in February for A\$798k) and no debt. The corporate cash burn rate is low with an outflow of just A\$339k (operating cash flow net of interest received) reported for the first half of the current financial year.

Cash transaction costs associated with the SC55 farm-in of A\$150k are more than offset by the A\$2.1m placing carried out in conjunction with the deal, further strengthening the balance sheet. Net of the Hawkeye-1 well costs of A\$5.8m we expect the company to end 2015 with well in excess of A\$5.0m available, leaving sufficient funding flexibility to pursue additional new venture opportunities.

### Valuation

As a pure exploration company our valuation for Red Emperor is largely driven by the EMVs of the upstream assets adjusted for balance sheet items and the PV of G&A (five years). To ensure that our valuation is conservative we apply additional risk factors to the geological chance of success (GCoS) to derive an overall commercial chance of success (CCoS) for each project. In line with industry practice we use a standard 10% discount factor and a fully diluted number of shares (we exclude options and warrants from this calculation that we consider are unlikely to be exercised). Our macro assumptions are outlined in the financial summary on page 12.

Based on this approach, our total net asset value for Red Emperor is 11.9p/sh putting the company on a 0.22x valuation multiple (price to total NAV). While other companies in the sector trade at steeper discounts, we believe a premium is justified by Red Emperor's strong balance sheet, fully funded work programme and clear catalysts.

As shown in exhibit 1 below, core NAV contributes 1.1p to our overall valuation, with forecast cash (including JV balances) at June 2015 YE of 1.7p and PV of G&A –0.6p the main components of this. Within risked NAV of 10.9p we include 9.9p for the Hawkeye prospect and 0.9p for the Puntland acreage. We exclude any value for the two licences in Georgia as future activity is contingent on the JV securing licence extensions and Range Resources arranging financing.

While future activity in Puntland is also contingent, we believe this acreage is highly prospective and more attractive for future farm-out activity and so this asset retains a value. Recent transactions involving the Odewayne PSC in Somaliland, suggest each licence is worth US\$10m net to Red Emperor on a carried basis. Applying a 50% discount to allow for a future farm-out and a 50% risk factor to reflect ongoing uncertainties we value the Dharoor and Nugaal PSCs at US\$5m in aggregate. As a comparison, the EV of Africa Energy implies a US\$3.9m valuation.

For the Hawkeye prospect we base our valuation on the operators best estimate prospective resource of 112mmbbl, a 24% CCoS and a \$13.0/bbl multiple. The valuation multiple is calculated from an early development concept derived from analogous projects and applying the Philippines fiscal regime. Fully unrisked the Hawkeye prospect is valued at 43.8p/sh or 17 times the current share price, providing significant upside potential.

Exhibit 1: Net asset value

Project	Country	Licence	Operator	Gross unrisked resources	Working interest	Overall commercial CoS	NPV	Risked NPV	Risked NPV	Unrisked NPV
				(mmboe)	(%)	(%)	(US\$/boe)	(US\$m)	(p/sh)	(p/sh)
Financial adjustments and other but	usiness activit	ies								
- Net debt								9.0	1.7	1.7
- PV of corporate overheads								-3.4	-0.6	-0.6
Core financial adjustments and oth	er business a	activities						5.6	1.1	1.1
Core NAV								5.6	1.1	1.1
Exploration prospects										
- Hawkeye	Philippines	SC55	Otto Energy (63.18%)	112.0	15.0%	24%	13.0	52.3	9.9	43.8
- Various	Puntland	Dharoor/Nugaal	Africa Energy (60%)		20.0%	25%		5.0	0.9	
Risked exploration NAV		-		112.0	15.0%	24%	14.2	57.3	10.9	43.8
Risked NAV				112.0	15.0%	24%	14.2	57.3	10.9	43.8
Total NAV				112.0	15.0%	24%	15.6	62.9	11.9	44.8

Source: Brandon Hill Capital

5

# The Philippines

#### Farm-in agreement

In March 2015, Red Emperor announced that it had signed an agreement with Otto Energy to farm in to the large 9,880km<sup>2</sup> exploration licence SC55, located in the Philippines. The terms of the deal are very favourable, reflecting current weaker oil prices, with Red Emperor paying no promote on the agreed work programme and no back costs (estimated c.US\$30m gross).

Red Emperor will earn a 15% working interest in the exploration block by simply funding its prorata 15% share of the drilling costs associated with the upcoming Hawkeye-1 well. Furthermore, if costs spiral higher than \$37.5m gross (\$5.625m net to Red Emperor) Red Emperor will have the option to cap its exposure to the well at this level and reduce its working interest from 15%. The current well cost estimate for the well is \$30m gross (\$4.5m net to Red Emperor) providing 25% headroom to this threshold.

If results are positive and a discovery that merits appraisal is made, then Red Emperor will a pay a disproportionate share of the next well on the licence up to \$2.0m (in addition to its 15% working interest).

Following completion of the farm-in agreement, other partners in the JV will include Otto Energy (78.18%) and Trans-Asia Petroleum Corporation (6.82%). As announced in January 2015, Otto Energy has also agreed farm-in terms with PNOC Exploration Company ("PNOC") for a 15% working interest and this transaction is subject to approval by the Office of the President of the Philippines.

#### Fiscal terms

Operating under a service contract regime, upstream oil and gas fiscal terms in the Philippines are highly attractive. Contractors earn a service fee of 40% of net production and can recover costs from up to 70% of gross revenue. No royalties are payable and corporation tax is paid from the government profit share. Importantly, service contracts incorporate tax stabilization clauses.

In deep water acreage, such as SC55, a Filipino Participation Incentive Allowance of 7.5% of gross revenue is granted to contractors for service contracts with a minimum Philippine ownership of 10%. This will be satisfied in SC55 if PNOC completes its proposed farm-in agreement.

Signature (\$50k) and production bonuses are low with the latter ranging from \$300k at the start of production to \$2.0m if production exceeds 75mbopd or 750mmcfpd.

Exploration licences have a seven year duration (extendable by three years) and are split into a number of sub-phases. Contractors agree a minimum work programme for each sub-phase of the exploration period with an expected total minimum expenditure. The value of any unfulfilled work is payable at the end of each sub-phase. A one year period is allowed for appraisal after the expiry of the exploration period.

Production licences are awarded for a 25 year period and are extendable for up to 15 years in total (three terms of five years).

#### Background

The Philippines has a long history of oil and gas exploration dating back to 1896, although it was not until the 1950's that activity became more widespread. In the 1970's, industry focus turned to the Northwest Palawan Basin leading to the discovery of a series of small fields, including the Nido A oil field (15mmbbl) in 1976, the first oil discovery in the Philippines, Cadloa (17mmbbl) in 1977, Nido B (15mmbbl) in 1978, Martinloc (10mmbbl) in 1979 and Galoc (25mmbbl) in 1981 among others.

The first major deep water offshore discovery was made in 1989 with the Camago/Malampaya field (3.7Tcf). The field was brought on-stream in 2001 and contributes the majority of the hydrocarbons produced in the Philippines today. The redeveloped Galoc field, is the largest oil field in production, but volumes at 6.7mbopd are relatively modest.

Destacado Gas Pool Galoc ~150 MMbbls OIP Linapacan ~50 MMbbls OIF Malampaya Oil & Gas Field Matinloc, Cadlao & Nido Oil Fields ~120-180 MMbbls OIIP Reed Bank-A1 Reed Bank-B1 Catalat Gas Pool - Paly-Sampaguita Gas Pool Signal-1 Penascosa A-1X SC55 Aboabo Gas Pool Miocene sands - DST reported flow rate c.50 MMscfpd -Coral A-1 -- Secan SUBANTI YOCD-1

Exhibit 2: Block SC55 location and JV partners

Source: Brandon Hill Capital

While these discoveries prove several different working hydrocarbon systems exist to the northwest of Palawan Island, the Southwest Palawan Basin, in which SC55 is located, remains only sparsely explored. More than a dozen wells have been drilled, of which a number have encountered oil and gas shows.

This includes the Aboabo-1 well, which was drilled by Phillips in 1975 and was reportedly flow tested at c.50mmcfpd. The most recent well, Baragatan-1A, was drilled in 2014 and targeted a rotated fault block structure approximately 20km northeast of this discovery. The well was drilled to a TD of 2,681m and encountered a shallow thin sandstone reservoir with potential gas shows and a deeper limestone reservoir (poor to good quality) with low gas saturations (C1-C5).

Along with an unsuccessful shallow water well drilled within Block SC55 (the only well drilled in the block), these results provide limited read-across to the deep water exploration potential of the Southwest Palawan Basin, which remains essentially untested. Basin modelling by Jordan & Pay Exploration Consultants predicts source rock in the synrift depocentres (see exhibit 3 below) to be in the oil window with deep water structures, such as the Hawkeye prospect, to be better positioned to access charge through vertical migration pathways.

Scriff Source?

Exhibit 3: Block SC55 location and JV partners

Source: Brandon Hill Capital

Several prospective deep water play types (see exhibit 4) have been identified in Block SC55, including Oligocene and early Miocene-aged carbonate reefs and platforms and middle Miocene-aged turbidite reservoirs in the form of toe thrusts. These plays are proven and highly prolific along trend to the northeast (Northwest Palawan Basin) and to the southwest (Sabah and Sarawak Basins) and have achieved high success rates in recent years.

SW PALAWAN BASIN

Cinco

Hawkeye
Toe thruse

Fliotene/Miotene Turbulites

Reef

Nido Limestone

Scrice Rocks

Control of the C

Exhibit 4: Block SC55 prospects and leads

Source: Brandon Hill Capital

#### Hawkeye prospect

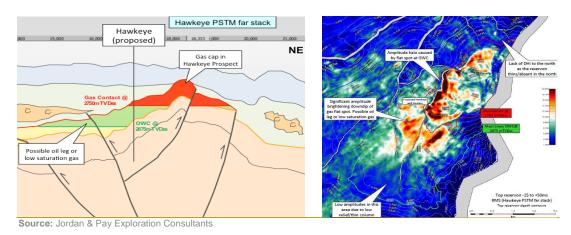
The Hawkeye prospect, which is located in water depths of 1,690m, is a well-defined Mioceneaged toe thrust structure analogous to discoveries in Malaysia such as the 536mmboe Kikeh field (a 2002 Murphy discovery in the Sabah Trough and brought on-stream in 2007). The target reservoir is relatively shallow at approximately 1,000m below sea bed and will take just 23 days to drill.

A letter of intent for the Maersk Venturer ultra-deepwater drillship was recently signed and it is expected that drilling operations will commence in early Q3 2015. The rig is not on contract and the operator has acquired all long lead time items providing confidence in this timing.

The robustness of the Hawkeye prospect is supported by a number of direct hydrocarbon indicators that have been identified from 3D seismic data (the same response is seen on both PSTM and PSDM data) including a flat spot in a crestal location interpreted as a gas cap. Bright amplitudes down-dip provide evidence of an oil leg or lower saturation gas (caused by leakage)

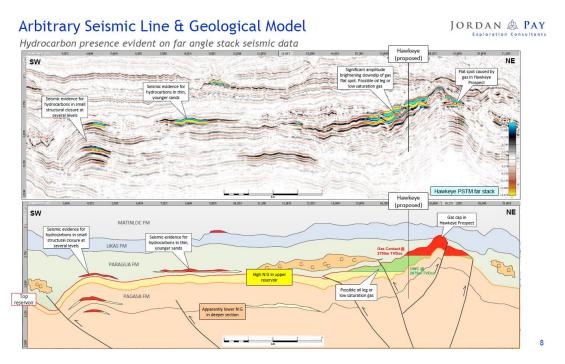
and are consistent with structural contours on the western side of the prospect. Amplitudes to the north and south are more variable and is explained by the lower relief and reservoir thinning.

Exhibit 5: Hawkeye cross section and seismic amplitude



Additional seismic anomalies are identified in two smaller 4-way dip closed structures that are down-dip of Hawkeye and are interpreted by Jordan & Pay as gas filled. In the operators' P10 case, these structures are oil filled increasing the lowest oil-water contact to an estimated 3,100m. In this scenario the potential size of the oil column rises from 125m (P50) to 350m (P10) and the size of the structure from 9.4km² (P50) to 53.3km² (P10).

Exhibit 6: Hawkeye cross section and seismic amplitude



Source: Jordan & Pay Exploration Consultants

As a result of this uncertainty the prospective resource range is quite large ranging from 19mmbbl in the low case to 401mmbbl in the high case. Best estimate prospective resources are 112mmbbbl and 16.8mmbbl net to Red Emperor (14.3mmbbl after government take) excluding the gas cap (100Bcf GIIP).

Based on an early development concept, we estimate the value per barrel at \$13.0/bbl with the economic threshold at \$48/bbl oil prices. If a gas discovery is made, we believe the commercial

9

potential is limited, however, advances in FLNG suggest the economic threshold for the right project could be as low as 500Bcf. We have not modelled this scenario.

**Exhibit 7: Hawkeye prospective resources** 

mmbbl	STOIIP	Gross recoverable	Recovery factor	Net recoverable	Net after tax*
Low	87.0	19.0	21.8%	2.9	2.4
Mid	484.0	112.0	23.1%	16.8	14.3
High	1539.0	401.0	26.1%	60.2	51.1

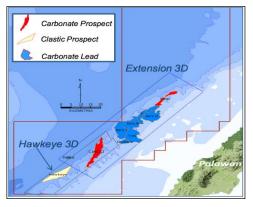
Source: Otto Energy, \*net to Red Emperor after FPIA and government profit share

This highlights source presence and maturity and hydrocarbon charge as the main prospect risk, although this risk is partially de-risked by DHIs and a well-imaged trap. Reservoir quality and seal are considered lower risk. The overall geological chance of success is estimated by Jordan & Pay at 32% and the operator at 27%.

#### Follow-on potential

Block SC55 contains a number of independent play types including the Hawkeye turbidite clastic toe thrust anticline prospect and the Cinco combination carbonate reefal/platform prospect. Numerous other prospects and leads provide follow-up potential that could be targeted in future drilling campaigns are highlighted in exhibit 8 below.

**Exhibit 8: Exploration targets** 

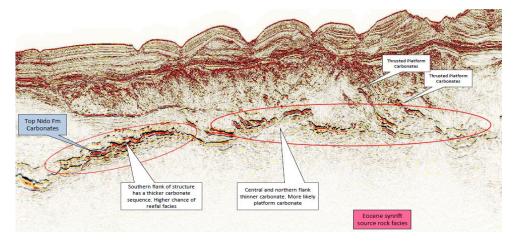


Source: Jordan & Pay Exploration Consultants

In aggregate, the gas and condensate prospect and lead inventory alone contain 11Tcf and 403mmbbls of prospective resource potential. While not the largest, the drill-ready Cinco prospect had at one stage, prior to the withdrawal of BHP Billiton from the JV, been the primary target on the block.

The Cinco prospect is a very large carbonate structure comprised of a combination of reefal facies and a platform carbonate build-up and is considered analogous to the 3.7Tcf Malampaya field operated by Shell. Prospective resources for Cinco are estimated at 1.6Tcf and 403mmbbl of condensate with a geological chance of success of 16%. Reservoir presence and effectiveness and seal are considered the primary risk.

**Exhibit 9: Cinco seismic** 



Source: Jordan & Pay Exploration Consultants

## Other assets

#### **Puntland**

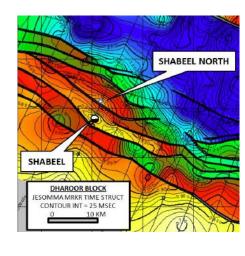
In August 2010 Red Emperor announced that it had secured a 20% working interest (an initial 10% with an option on a further 10%, which was exercised almost immediately) in the Dharoor Valley and Nugaal Valley PSCs from Africa Oil (now Africa Energy and previously known as Horn Petroleum). The current partners are Horn Petroleum (60%) and Range Resources (20%).

Prior to Red Emperor farming in, the JV spent approximately \$35m on seismic acquisition and geotechnical analysis. From this work several prospects and leads were identified and under the farm-in transaction Red Emperor paid \$1m in back costs and a 10% promote to a gross cost cap of \$25m towards the first well on each licence.

The Dharoor Valley and Nugaal Valley PSCs are located in the Puntland autonomous state of Somalia. The blocks are lightly explored, but are considered analogues to the prolific Sayun-Masila and Marib-Shawba Basins of Yemen due to the shared geological history.

**Exhibit 10: Puntland** 





Source: Red Emperor

Drilling operations targeting the Al Meda Basin (conjugate to the Sayun-Masila Basin) commenced in January 2012. Both wells (Shabeel-1 and Shabeel North-1) were drilled to basement targeting Cretaceous and Jurassic aged sandstone and carbonate reservoirs within tilted fault block structures. Oil and gas shows were encountered in Upper Cretaceous and Jurassic intervals, but both structures appeared breached. The results, however, provide encouragement for future exploration with three of the four key elements (source, seal and reservoir) essentially proven. Trap effectiveness remains a key risk.

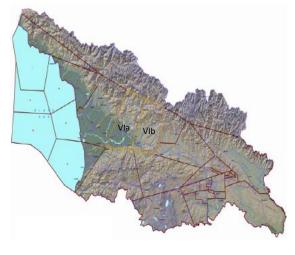
Due to an ongoing dispute between Puntland and the Federal government with regards to control of the oil and gas sector, exploration activities have now stalled. Whilst this contractual uncertainty remains, the joint venture has focused on eliminating costs and is negotiating a two year extension to both PSCs. The current licence phase expires in October 2015 and requires a well to be drilled in each PSC.

#### Georgia

Red Emperor has a 20% interest in two onshore exploration blocks, VIa and VIb, located in Georgia. The interest is held through a 20% shareholding in Strait Oil & Gas (Gibraltar) Ltd ("Strait"), which was acquired in 2011 in exchange for funding a disproportionate share of the cost of two exploration wells (net expenditure was capped at US\$5.6m). Other shareholders of Strait include the original founders (35%) and Range Resources (45%).

The PSCs were awarded to Strait in 2006 and prior to Red Emperor farming in a 410km 2D seismic survey and a Helium survey were acquired. The first well, Mukhiana-1, was drilled in mid-

Exhibit 11: Location map



Source: Red Emperor

2011, however, results indicated that possible basement rocks were encountered far shallower than expected. Site preparations for a second well commenced, but the well was not drilled.

Since then the strategic focus has shifted to coal bed methane, where a considerable potential resource estimated at 500Bcf has been identified. A revised work programme, including a 200km 2D seismic survey and three shallow wells, was agreed with the objective to fast-track first commercial gas sales within 18 months. The seismic survey was successfully acquired in 2012, although, drilling activity has since been delayed.

Preparations for drilling are advanced but the timing of the first well is contingent on Range Resources securing financing. As the cost cap was reached without drilling the second well on the original work programme, Range will carry Red Emperor for the cost of the next well. The JV is hopeful that an extension (for Block VIb) can be secured to allow drilling to commence after the March 2015 deadline.

# **Financials**

#### **Exhibit 12: Summary financials**

Company	descri	ption
---------	--------	-------

Red Emperor Resources is an oil and gas exploration company with assets in Georgia, Puntland and the Philippines.

The corporate strategy is to identify and evaluate new oil and gas exploration opportunities that offer material upside potential for shareholders. The company has a low cash burn and a strong balance sheet that it can leverage to secure opportunities.

#### Investment case

Red Emperor has rejuvenated its acreage portfolio by acquiring a 15% working interest in Block SC55 on favourable terms. The share price is expected to re-rate as key milestones are reached ahead of drilling the high impact Hawkeye-1 exploration well in early Q3 2015.

Summary information	
Recommendation	Buy
Target price	6.0
Upside/downside (%)	129.0%
Ticker	RMP LN
Exchange	AIM
Year end	30 Jun
Market cap (£m)	8.7
Share price (GBp)	2.62
52 week high (GBp)	4.12
52 week low (GBp)	1.18
Ave daily volume (,000 shares)	1,416
Ave daily value (£)	39,200
Free float (%)	99.9%

Top shareholders	%	
Barclays Nominees	1	1.5%
HSDL Nominees		7.6%
TD Direct Investing Nominees	(	6.8%
Hargreaves Lansdown Nominees		4.5%
TD Direct Investing Nominees		4.4%
Directors	(	0.1%
Total	3-	4.9%

NAV summary (GBp/sh)	Risked	Unrisked
Price/core producing NAV	0.0	0.0
Price/core development NAV	0.0	0.0
Price/core financial adjustments NAV	1.1	1.1
Price/core NAV	1.1	1.1
Price/risked appraisal NAV	0.0	0.0
Price/risked exploration NAV	10.9	43.8
Price/risked NAV	10.9	43.8
Price/total NAV	11.9	44.8

Source: Brandon Hill Capital

Assumptions	2013	2014	2015E	2016E
Brent (\$/bbl)	108.70	109.17	65.72	61.03
US\$/GBP	1.55	1.63	1.57	1.49
US\$/A\$	1.32	1.09	1.20	1.29
Income statement (A\$m)	2013	2014	2015E	2016E
Revenue	0.0	0.0	0.0	0.0
Production costs	0.0	0.0	0.0	0.0
Other expenses	-0.7	-1.1	-1.4	-1.1
Clean EBITDAX	-0.7	-1.1	-1.4	-1.1
Exploration write-off	0.0	-9.6	-15.2	0.0
Clean EBITDA	-0.7	-10.7	-16.6	-1.1
Taxation	0.0	0.0	0.0	0.0
Clean EBIDA	-0.7	-10.7	-16.6	-1.1
Net interest	0.5	0.4	0.3	0.2
DD&A	0.0	0.0	0.0	0.0
Minorities/discontinued operations	0.0	0.0	0.0	0.0
Clean net income	-0.2	-10.2	-16.3	-0.9
Exceptional items	0.0	0.0	0.2	0.0
Reported net income	-0.2	-10.2	-16.1	-0.9
Cash flow (A\$m)	2013	2014	2015E	2016E
Cash flows from operations after interest/tax	-1.2	-0.6	-0.9	-0.7
Working capital/other	0.5	0.1	-0.1	0.0
Cash flows from operations	-0.7	-0.6	-0.9	-0.7
Capex	-8.5	-0.8	-3.8	-3.0
A&D/other	1.0	-0.3	0.6	0.0
Cash flows after intvesting activities	-8.3	-1.7	-4.1	-3.7
Net equity is suance	2.3	0.0	2.1	0.0
Change in debt	0.0	0.0	0.0	0.0
Other	-0.1	0.0	0.0	0.0
Cash flows after financing	-6.2	-1.7	-2.0	-3.7
Balance sheet (A\$m)	2013	2014	2015E	2016E
Cash	12.0	10.3	8.3	4.6
Trade receivables	0.1	0.1	0.0	0.0
Other	0.0	0.0	0.0	0.0
Intangible assets	26.5	15.0	0.6	6.8
Tangible assets	0.0	0.0	0.0	0.0
Other investments	6.6	7.2	10.2	7.0
Total assets	45.2	32.6	19.2	18.4
Debt	0.0	0.0	0.0	0.0
Trade payables	0.1	0.1	0.1	0.1
Other	0.0	0.0	0.0	0.0
Total liabilities	0.1	0.1	0.1	0.1
Net assets	45.1	32.5	19.1	18.4
Net debt	-12.0	-10.3	-11.5	-4.6
Per share (GBp)	2013	2014	2015E	2016E
EPS normal	-0.03	-2.17	-2.62	-0.13
EPS diluted	-0.03	-2.17	-2.62	-0.13
Adj. EPS normal	-0.03	-2.17	-2.65	-0.13
Adj. EPS diluted	-0.03	-2.17	-2.65	-0.13
DPS	0.00	0.00	0.00	0.00
Not sook	2.20	2.10	1.07	0.00

2.20

-0.22

2.19

-0.13

1.87

-0.14

0.68

-0.11

Brandon Hill Capital 12

Operating cash flow (after tax/interest)

#### Research Disclosures

#### William Arnstein

Will is a CFA charterholder and has more than 10yrs experience as a sell-side equity research analyst having previously worked at Dresdner Kleinwort, Jefferies International and finnCap. In his last role, he co-founded the Oil & Gas franchise at finnCap and later became Head of Oil & Gas, where he also coordinated corporate finance and corporate broking in addition to his responsibilities as a Research Director. During his career, Will has worked closely with many international E&P companies, both listed and private, evaluating assets across the globe and has developed particular expertise in petroleum economics and asset valuation. In 2010, Will was awarded No.1 stock picker for the European energy sector in the FT/Starmine Awards.

+44 (0)203 463 5020 william.arnstein@brandonhillcapital.com

#### **Investment Analyst Certification**

All research is issued under the regulatory oversight of Brandon Hill Capital Limited. Each Investment Analyst of Brandon Hill Capital Limited whose name appears as the Author of this Investment Research hereby certifies that the recommendations and opinions expressed in the Investment Research accurately reflect the Investment Analyst's personal, independent and objective views about any and all of the Designated Investments or Relevant Issuers discussed herein that are within such Investment Analyst's coverage universe.

Brandon Hill Capital Limited provides professional independent research services and all Analysts are free to determine which assignments they accept, and they are free to decline to publish any research notes if their views change.

#### Research Recommendations

Brandon Hill Capital uses a five-tier recommendation system for stocks under coverage:

Buy Recommendation implies that expected total return of at least 15% is expected over 12 r
---

between current and analysts' target price.

**Trading Buy** Recommendation implies that the analysts' expected total return over the short term compared

against the target price is positive.

**Hold** Recommendation implies that expected total return of between 15% and zero is expected over 12

months between current and analysts' target price.

Trading Sell Recommendation implies that the analysts' expected total return over the short term compared

against the target price is negative.

Sell Recommendation implies that expected total return expected over 12 months between current and

analysts' target price is negative.

#### Research Disclaimers

Research disclosure as of 27 March 2015

Company Name	Disclosure
Red Emperor Resources (RMP LN)	1,2,7

#### Investment Research Disclosure Legend:

- In the past 12 months, Brandon Hill Capital Limited or its affiliates have had corporate finance mandates or managed or co-managed a public offering of the Relevant Issuer's securities or received compensation for Corporate Finance services from the Relevant Issuer.
- 2. Brandon Hill Capital Limited expects to receive or intends to seek compensation for Corporate Finance services from this company in the next six months.
- 3. The Investment Analyst or a member of the Investment Analyst's household has a long position in the shares or derivatives of the Relevant Issuer.
- 4. The Investment Analyst or a member of the Investment Analyst's household has a short position in the shares or derivatives of the Relevant Issuer.
- 5. As of the month end immediately preceding the date of publication of this report, or the prior month end if publication is within 10 days following a month end, Brandon Hill Capital Limited and / or its affiliates beneficially owned 1% or more of any class of common equity securities of the Relevant Issuer.
- 6. A senior executive or director of Brandon Hill Capital Limited or a member of his or her household is an officer, director or advisor, board member of the Relevant Issuer and / or one of his subsidiaries.
- 7. Brandon Hill Capital Limited acts as corporate broker for the Relevant Issuer.

The Investment Analyst who is responsible for the preparation of this Investment Research is employed by Brandon Hill Capital Limited, a securities broker-dealer.

The Investment Analyst who is responsible for the preparation of this Investment Research has received (or will receive) compensation linked to the general profits of Brandon Hill Capital Limited.

#### Disclaimer: Important Information

This document is not independent and should not be relied on as an impartial or objective assessment of its subject matter. Given the foregoing, this document is deemed to be a marketing communication and as such has not been prepared in accordance with legal requirements designed to promote the independence of investment research and Brandon Hill Capital Limited is not subject to any prohibition on dealing ahead of dissemination of this document as it would be if it were independent investment research.

This document has been issued by Brandon Hill Capital Limited for information purposes only and should not be construed in any circumstances as an offer to sell or solicitation of any offer to buy any security or other financial instrument, nor shall it, or the fact of its distribution, form the basis of, or be relied upon in connection with, any contract relating to such action. This document has no regard for the specific investment objectives, financial situation or needs of any specific entity. Brandon Hill Capital Limited and/or connected persons may, from time to time, have positions in, make a market in and/or effect transactions in any investment or related investment mentioned herein and may provide financial services to the issuers of such investments. The information contained herein is based on materials and sources that we believe to be reliable, however, Brandon Hill Capital Limited makes no representation or warranty, either express or implied, in relation to the accuracy, completeness or reliability of the information contained herein. Opinions expressed are our current opinions as of the date appearing on this material only. Any opinions expressed are subject to change without notice and Brandon Hill Capital Limited is under no obligation to update the information contained herein. None of Brandon Hill Capital Limited, its affiliates or employees shall have any liability whatsoever for any indirect or consequential loss or damage arising from any use of this document.

This report has been approved in the UK by Brandon Hill Capital Limited solely for the purposes of section 21 of the Financial Services and Markets Act 2000. In the UK, this report is directed at and is for distribution only to persons who (i) fall within Article 19(1) (persons who have professional experience in matters relating to investments) or Article 49(2) (a) to (d) (high net worth companies, unincorporated associations, etc.) of the Financial Services and Markets Act 2000 (Financial Promotions) Order 2005 (as amended) or (ii) are professional clients or eligible counterparties of Brandon Hill Capital Limited (all such persons together being referred to as "relevant persons"). This report must not be acted on or relied up on by persons in the UK who are not relevant persons.

Neither this report nor any copy of part thereof may be distributed in any other jurisdictions where its distribution may be restricted by law and persons into whose possession this report comes should inform themselves about, and observe any such restrictions. Distribution of this report in any such other jurisdictions may constitute a violation of UK or US securities law, or the law of any such other jurisdictions.

Investments in general involve some degree of risk, including the risk of capital loss. The services, securities and investments discussed in this document may not be available to nor suitable for all investors. Investors should make their own investment decisions based upon their own financial objectives and financial resources and, if in any doubt, should seek advice from an investment advisor. Past performance is not necessarily a guide to future performance and an investor may not get back the amount originally invested. Where investment is made in currencies other than the investor's base currency, movements in exchange rates will have an effect on the value, either favourable or unfavourable. Levels and bases for taxation may change. When we comment on AIM or ISDX shares you should be aware that because the rules for those markets are less demanding than the Official List of London Stock Exchange plc, the risks are higher. Furthermore, the marketability of these shares is often restricted.

Brandon Hill Capital Limited and/or its associated companies may from time-to-time provide investment advice or other services to, or solicit such business from, any of the companies referred to in this document. Accordingly, information may be available to Brandon Hill Capital Limited that is not reflected in this material and Brandon Hill Capital Limited may have acted upon or used the information prior to or immediately following its publication. In addition, Brandon Hill Capital Limited, the directors and employees thereof and/or any connected persons may have an interest in the securities, warrants, futures, options, derivatives or other financial instrument of any of the companies referred to in this document and may from time-to-time add or dispose of such interests. Neither the whole nor any part of this material may be duplicated in any form or by any means. Neither should any of this material be redistributed or disclosed to anyone without the prior consent of Brandon Hill Capital Limited. Brandon Hill Capital Limited is authorised and regulated by the Financial Conduct Authority and is a member of the London Stock Exchange.

Brandon Hill Capital Limited may distribute research in reliance on rule 15a-6(a)(2) of the Securities and Exchange Act 1934 to persons that are major US Institutional investors, however, transactions in any securities must be effected through a US registered broker-dealer. Any failure to comply with this restriction may constitute a violation of the relevant country's laws for which Brandon Hill Capital Limited does not accept any responsibility. By accepting this document you agree that you have read the above disclaimer and to be bound by the foregoing limitations/restrictions.

Please note that unless otherwise stated, the share price used in this publication is taken at the close of business for the previous day.

# **Brandon Hill Contact List**

#### **International Sales**

**Oliver Stansfield** 

Tel:+44 20 3463 5061

Email: oliver.stansfield@brandonhillcapital.com

Alex Walker

Tel:+44 20 3463 5018

Email: Alex.walker@brandonhillcapital.com

Pierre Iseux

Tel:+44 20 3463 5024

Email: pierre.iseux@brandonhillcapital.com

#### Research

**Peter Rose** 

Tel: +44 20 3463 5034

Email: peter.rose@brandonhillcapital.com

William Arnstein

Tel: +44 20 3463 5020

Email: william.arnstein@brandonhillcapital.com

#### **Corporate Finance & Broking**

Jonathan Evans

Tel: +44 20 3463 5016

Email: jonathan.evans@brandonhillcapital.com

Wei Jiao

Tel: +44 20 3463 5019

Email: Wei.Jiao@brandonhillcapital.com

**Robert Beenstock** 

Tel:+44 20 3463 5023

Email: Robert.beenstock@brandonhillcapital.com