

**LENI GAS AND OIL PLC
("LGO" or the "Company")**

Unaudited Interim Results

Leni Gas and Oil plc, the oil and gas production company with assets in US Gulf of Mexico, Spain, Trinidad, Hungary and Malta, announces its unaudited results for the six month period ending 30 June 2009.

HIGHLIGHTS

OPERATIONS

- Attributable production for the Company totalled 96,953 barrels of oil equivalent to 30 June 2009
- Production from Spain totalled 30,927 barrels of oil equivalent to 30 June 2009
- The multiple phase production enhancement program on Ayoluengo continued with completion of the first two enhancement phases resulting in a new production average of 300 bopd, with recent works forecasting to stabilise production at over 400 bopd
- Permitting of all remaining phases of production enhancement commenced to complete all programs by 2011
- Re-processing of the original 3D seismic for Ayoluengo was completed
- Appraisal and production options to exploit the exploration acreage were identified and are presently being discussed with the Spanish Ministries to commence execution in late 2009
- A joint development agreement was signed with a Spanish Government foundation to investigate the potential of CO₂ sequestration and enhanced oil recovery on the Spanish acreage.
- Production from the US Gulf of Mexico and Gulf Coast totalled 60,420 bbls of oil equivalent to 30 June 2009
- Development drilling in the US Gulf of Mexico - via interests in Byron Energy Pty Ltd ("Byron or Byron Energy") - successfully completed the Eugene Island development program with three wells tested at cumulative rates of 8,319 boepd and initial production of 6,000 boepd. Current production from the Eugene Island development is 4,044 boepd gross (58% gas and 42% oil).
- Production enhancement of the Eugene Island field was completed in Q3 2009
- Production from Trinidad totalled 2,935 bbls of oil to 30 June 2009
- Activities commenced with the Ministry of Energy and Energy Industries in Trinidad to accelerate the production enhancement and exploitation plans for the producing Icacos oilfield in south west Trinidad, and by proposing a change of control in operations and ownership of the oilfield to LGO
- Production from Hungary totalled 2,661 bbls of oil equivalent to 30 June 2009
- Expansion of the Penészlek gas development continued and produced 1.0 bcf from the initial well through primary and sidetrack targets, with deepening of the sidetrack recently commenced. A secondary well was successfully completed and tested to target reserves of over 1.46 bcf which shall commence production in early 2010.
- The ZalaGasCo joint venture in western Hungary is currently pending resolution of a dispute with the other investment partner
- Exploration work programs in Malta are progressing with the majority partner and Maltese Ministry of Natural Resources to execute the pre-drilling work program and planning to commence pre-development drilling by early 2011

CORPORATE AND FINANCIAL

- Gross profit of £365,000 and pre-tax group loss of £150,000
- A heads of agreement was completed to convert the 28.94% of Byron Energy into direct working interests of the existing assets and an exercise option in all Byron Energy acreage. The agreement allows the Company to convert its shareholding in Byron Energy to acquire up to 29% of Byron Energy's interest in all option properties under the Leed Petroleum Scouting Agreement and up to a 20% direct working interest in properties acquired by Byron Energy outwith of the Scouting Agreement by paying 30% of all costs
- Appointment of Eclipse Petroleum Technology Ltd and Equipoise Solutions Ltd, the international oil and gas consultancy companies, as production engineering and geosciences services suppliers to the support LGO worldwide operations

TARGETS TO END 2009

- End of 2009 production target of approximately 1200 boepd
- In Spain, testing gas lift in the high producing wells, and executing well re-completion and production system re-configuration programs to ready the **operation for production** in excess of 1000 bopd in early 2010 with execution of the next phase of well perforation
- Update of the reservoir model interpretations with the re-processed original 3D seismic to revise the recoverable reserves, refine depletions and infill drilling plans and identify deeper resources
- In US Gulf of Mexico and Gulf Coast, completing the transfer agreement with Byron Energy to assume a direct working interest in all Gulf of Mexico and Gulf Coast properties
- Increasing production from the Eugene Island development and initiating other developments in the US Gulf of Mexico and Gulf Coast
- In Trinidad, finalising the change of operator control and hopefully concluding acquisition for whole owner and operator of the acreage to accelerate the production enhancement and exploitation programs

- In Hungary, continuing the expansion of the Penészlek gas development area by developing the additional prospects and continuing gas production
- In Malta, completing the geophysical interpretation and scheduling the execution of 2010 non-seismic surveys to finalise the pre-drilling work program

NOTES

- All figures are net LGO unless otherwise stated

David Lenigas, Executive Chairman, commented:

“The first six months of 2009 has been another milestone for the Company with aggressive pursuit of our development and production enhancement plans. We continue to focus activity levels on delivering the strategy and production targets for all assets to attain their maximum potential and thus value of the Company.”

“In particular for the remainder of 2009, I look forward to concluding our conversion agreement in the US Gulf of Mexico and Gulf Coast to adopt a more proactive role in management of our interests, as well as readying the Spanish operation for a significant boost in production above 1000 bopd which shall be a huge milestone both for LGO and Spain.”

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CHAIRMAN'S STATEMENT

During this reporting period, the Company has managed its portfolio to increase production across all operating assets and increase resources potential across all acreage. The Company's strategy to acquire and enhance existing production assets with additional exploitation potential remains unchanged, and is continuing to actively pursue similar opportunities to increase both the equity position of existing assets, as well as identify additional assets in the existing countries of operation.

During the last reporting period the Company has been aggressively progressing with the multiple phase production enhancement program in Spain to target incremental recovery of over 16 million barrels and increase production to over 2,500 barrels of oil per day. Two of the phases were initiated in late October 2008 with commencement of water injection at 1600 bwpd into the deeper reservoir zones and the first of two phases of well workover and stimulation. Initial results of the well programs realised a total production increment of 170% on the historical average production levels to a new average of 300 bopd, and recent works are forecasting to stabilise production at over 400 bopd, which represents a near four fold increase in historical production in less than 12 months of initial investment.

During the remainder of 2009, well re-completions and production system re-configuration programs are scheduled to ready the operation for production in excess of 1,000 bopd in early 2010 with execution of the next phase of well perforation and thereafter production in excess of 2,500 bopd with execution of the infill drilling and sidetrack program from late 2010 into 2011. These programs shall also aim to free flow or gas lift several of the producing wells for the first time in over 20 years, and expand the current water injection program to the whole field. The Company has also recently completed re-processing of the original 3D seismic for Ayoluengo and shall report shortly upgrades to the recoverable reserves and production targets for each enhancement program, as well as the identification of deeper reserves on the acreage.

The surrounding exploration acreage in Spain (Basconillos H, Huermeces and Valderredible permits) retain a of total 10 prospects with unrisksed mean gross STOIP of 74 mmb and gross GIIP of 4bcf, and mean recoverable prospective and contingent resources unrisksed of gross 12.8 mmboe. The Company has progressed the assessment of these prospects during the reporting period and identified various options to further the appraisal and economic exploitation of the highest potential prospects in negotiation with the relevant Spanish Ministries.

The Company also signed a joint development agreement with the Spanish Fundación Ciudad de la Energia (CIUDEN) for the research, testing and implementation of carbon dioxide (CO₂) sequestration pilot on Ayoluengo and Huermeces. All work programs are wholly funded by CIUDEN and will assess CO₂ injection, storage and enhanced oil recovery during period 2009 to 2011.

Also during the reporting period the Company, through its 28.94% shareholding in Byron Energy which has multiple shallow oil and gas assets and interests in US Gulf of Mexico and Gulf Coast, successfully developed and placed on production the Eugene Island asset through three wells, tested at a cumulative rate of 8,319 boepd, with initial restricted production at 6,000 boepd. Current production of Eugene Island at end reporting period was 4,044 boepd gross (58% gas and 42% oil) which is due to increase at end Q3 2009 through production enhancement programs in order to return the field to full production.

LGO also executed a heads of agreement to convert its 28.94% of Byron Energy into direct working interests of the existing assets in Byron Energy and an exercise option in all Byron Energy acreage both under and outwith the Leed Petroleum scouting agreement. The agreement allows the Company to convert its shareholding in Byron Energy to acquire up to 29% of Byron Energy's interest in all option properties under Leed Petroleum Scouting Agreement and up to a 20% direct working interest in all other properties acquired by Byron Energy by paying 30% of all costs.

The conversion agreement is expected to complete in mid Q4 2009 and have an effective date of 01 March 2009. The Company also commissioned with Byron Energy a competent persons report of all US Gulf of Mexico and Gulf Coast interests as at 01 March 2009. This agreement shall provide the Company with a tremendous portfolio expansion opportunity in the Gulf of Mexico and Gulf Coast with direct involvement in all joint ventures

In Trinidad during the reporting period the Company undertook to advance its activities by engaging directly with the Ministry of Energy and Energy Industries to accelerate the production enhancement and exploitation plans for the producing Icacos oilfield in south west Trinidad, and by proposing a change of control in operations of the oilfield to LGO.

In order to step change the existing production of the Icacos asset, and validate the magnitude of the prospective deeper reserves, the Company proposed an all encompassing program of activity to the Ministry which was supported, resulting recently in the agreement of minimum work commitments for the acreage. These work programs shall to a large extent mimic the strategy in Spain to step change the existing production through multiple phases of production enhancement, develop the infill exploitation potential and undertake subsurface surveys to upgrade the reserves and resources for both the existing production and deeper prospectivity.

The Company also initiated active monitoring of the operator's management of the Icacos oilfield during the period, resulting in an increase of 30% in stabilized gross production to 40 bopd. Negotiations are currently ongoing to acquire the operator's interests in the oilfield to ensure LGO achieves its target to be sole owner and operator of the oilfield and enable the Company to aggressively pursue the proposed production enhancement and exploitation plans.

In Hungary the Company successfully continued with joint venture partners the expansion of the Penészlek development area to exploit the identified resources of 14.65 bcf gross across multiple targets. Production from the initial well maximised during the period at 0.5 bcf recovery, with a sidetrack completed to boost incremental production and maximise recoverable reserves. The initial well with sidetrack has to date produced 1.0 bcf with a further deepening of the sidetrack recently commenced to target incremental reserves.

A second reserves target was successfully drilled, completed and tested during the period with gas rates and reserves substantially higher than the pre-drill estimates of 1.46 bcf. Production from the second target is expected to commence in early 2010 after depletion of the existing and new reserves in the initial well.

The Company's interests in Malta are progressing with the majority partner and Maltese Ministry of Natural Resources to execute the pre-drilling work program and planning to ready the partners to commence pre-development drilling by early 2011 latest. Current works are aiming to optimise the geophysical interpretation and well design to maximise the chance of success for the drilling operation. LGO's position in Switzerland was relinquished during the period.

Over the next reporting period, the Company shall continue its ambitious strategy to substantially increase both production and reserves in all producing countries. Activities in all countries shall further the execution of interpretation, development and production enhancement programs to realise another significant step change in the LGO's production schedule in the next reporting period.

During the reporting period the Company's average attributable production was 755 boepd including an average of 28% production deferment due to development programs or third party production restrictions. At the end of 2009 LGO is targeting a production of approximately 1200 boepd which is lower than previous predictions singularly due to delays in permitting and development schedules in Spain and US Gulf of Mexico and Gulf Coast.

LGO is continually seeking to stretch the production and reserves targets of its portfolio beyond its current strategy, and to assist with this ambition engaged two new international oil and gas consultancy companies recently, Eclipse Petroleum Technology Ltd and Equipoise Solutions Ltd, as production engineering and geosciences services suppliers to support the Company's worldwide operations. The focus of both companies during the remainder of 2009 is to accelerate production enhancement programs in all countries and produce the Company's first portfolio wide statement of reserves and resources. LGO is also continuing to strengthen its position in all countries of current investment by seeking to identify incremental project or business acquisition opportunities.

The Directors are excited by the performance and considerable potential of the portfolio, by the high activity levels and results of the reporting period, and given the aggressive forward plans, are looking forward to delivering on its ambitious targets during the next 18 months through its strategy of re-investing all production revenues to accelerate development plans.

Although the market conditions remain challenging, the Directors are excited about the prospects for the Company in the next 18 months and would like to take this opportunity of thanking all of our staff, employees, consultants and our shareholders for their ongoing support.

David Lenigas
Executive Chairman
30 September 2009

OPERATIONS REVIEW

CORPORATE:

Leni Gas and Oil plc has a strategy to identify and acquire projects and businesses within the oil and gas sector that contain a development premium which can be unlocked through a combination of financial, commercial, and technical expertise.

In only 30 months since listing it has established a portfolio of proven reserves and producing assets in low risk countries with significant development and enhancement potential and has increased acquisition production levels by five fold in this time using both proven and leading edge oilfield technologies to maximise exploitation.

It operates a low risk portfolio of development and production expansion assets with significant upside in Spain, US Gulf of Mexico and Gulf Coast, Trinidad, Hungary and Malta using similar operating approaches to leverage technologies and proven production enhancement techniques.

LGO specifically targets near term production with significant upside exploitation potential and has managed its portfolio during the period to increase production across all operating assets and increase resources potential across all acreage.

The Company is technically supported by Eclipse Petroleum Technology Ltd and Equipoise Solutions Ltd, the international oil and gas consultancy companies, as production engineering and geosciences services suppliers to the support LGO worldwide operations.

A summary of period activity in all countries of operation follows:

SPAIN:

The Company retains the entire issued share capital of Compañía Petrolífera de Sedano, S.L., whose assets include 100% in the La Lora production concession (containing the Ayoluengo oil field) in northern Spain and 85% interest in the surrounding exploration permits of Huermece, Valderredible and Basconillos H, covering an area of over 554 sq.km.

Subsequent to a full acreage re-interpretation in 2008 of historical seismic and well logs, the remaining oil in place of the Ayoluengo field was estimated at 92.8 mmbo representing 85% of STOIIP at 109.7 mmbo split across four primary reservoirs, with allocation per reservoir as follows:

- STOIIP = 109.7 mmbo total, allocated 60.9 mmbo (Sargentés sand), 29.4 mmbo (Ayoluengo sand), 15.8 mmbo (Unit A sand) and 3.6 mmbo (Unit C sand)
- Remaining Oil in Place = 92.8 mmbo total (85% of STOIIP) allocated 53.3 mmbo (Sargentés sand), 22.1 mmbo (Ayoluengo sand), 14.4 mmbo (Unit A sand) and 3.0 mmbo (Unit C sand);
- Historical Recovery Factors = 15% total allocated 25% (Ayoluengo sand), 14% (Unit C sand), 13% (Sargentés sand) and 9% (Unit A sand)

The re-interpretation also identified within the exploration permits a total 10 prospects with a total unrisks mean gross STOIIP of 74 mmb and gross GIIP of 4bcf with total mean contingent oil resources of 1.76 mmbo gross, mean contingent gas resources of 2.9 bcf gross and mean unrisks prospective oil resources of 10.6 mmbo gross.

Multiple phases of production enhancement programs, using both proven and leading edge oilfield technology, were identified to significantly increase production of Ayoluengo and these commenced at end 2008 and shall continue continuously into 2011. The re-interpretation mapped all historical production from the four primary reservoir sands to identify where the various enhancement programs would have the greatest benefit in both producing and un-depleted zones. Based on the multiple phase production enhancement programs and historical low depletion in the four primary reservoir sands, LGO has set a potential incremental recovery target from the field of 15%, equivalent to over 16 mmbbls.

At end 2008, two of the multiple phase enhancement programs were initiated with commencement of water injection at 1600 bwpd into the deeper reservoir zones and the first of two phases of well workover and stimulation. Results from the first stages of well stimulation realised a total production increase of 130% on the historical average pre-perforation production. The second stage of workover and stimulation included production system optimisation and well clean-out programs to improve the productivity of individual wells subsequent to years of under-investment by previous operators. Results of the additional stages of well work increased well productivity by on average 40% (170% total from two stages) and provided invaluable information on well and production system integrity to help identify capital investment works for maximising the results of future well stimulation and perforation programs.

Since end of the reporting period, average production from Ayoluengo is forecast to stabilise at over 400 bopd, which represents a near four fold increase in historical production in less than 12 months of initial investment. During the remainder of 2009, well re-completions and production system re-configuration programs are scheduled to ready the operation for production in excess of 1000 bopd in early 2010 with execution of the next phase of well perforation, which is targeting 400m of undepleted reservoir zones, and thereafter production in excess of 2500 bopd with execution of the infill drilling and sidetrack program from late 2010 into 2011. This schedule has been delayed due to the refinement of the programs from the results of the works conducted to date, and due to permitting delays from the relevant Ministries.

LGO is also aiming through these production enhancement programs to free flow or gas lift several of the producing wells for the first time in over 20 years. The current water injection program shall also be expanded to the whole field.

Re-processing of the original 3D seismic for Ayoluengo was completed in September 2009 and an interpretation update of the Ayoluengo reservoir model is currently underway to revise the remaining recoverable reserves and potential future depletion plans and drilling plans. The interpretation update shall also potentially identify deeper reserves below the Ayoluengo field.

Within the exploration acreage, various appraisal programs were initiated during the reporting period to assess the commercial exploitation options for the 10 identified prospects. These programs included: (i) investigation of gas development options in Basconcillos H (Tozo) (ii) planning and scoping of an extended well test on Huermece (Hontomin) and (iii) definition of imaging survey options in Valderredible. The extended well test in Hontomin is planned to commence at end September 2009 to determine the most economic exploitation plan for the structure which has a mean STOIP of 2.3 mmbbls. Discussions are ongoing with the Spanish Ministries on the options for fully appraising and developing the potential of the Basconcillos H and Valderredible licences.

In March 2009 a joint development agreement was signed with the Spanish Fundación Ciudad de la Energía (CIUDEN) for the research, testing and implementation of carbon dioxide (CO₂) sequestration pilot sites in Spain. Under terms of the joint development agreement, CIUDEN with the support of LGO shall identify and carry out work programs to research, test and implement activities to evaluate CO₂ sequestration on Ayoluengo and Huermece (Hontomin). All work programs are wholly funded by CIUDEN and will assess CO₂ injection, storage and enhanced oil recovery during period 2009 to 2011, without impact or impediment on the planned production enhancement programs.

The Company is also in negotiations to identify multiple off-take points for crude oil delivery to increase monthly oil sales, as well as improving the commodity pricing with the upgrade of oil separation facilities to improve the oil specification for refinery distillate feedstock.

Total oil and gas production for the period 01 January 2009 to 30 June 2009 was 30,927 bbls of oil equivalent (29,915 bbls of oil and 6,072 mscf of gas) and to 31 August 2009 was 41,698 barrels of oil equivalent (40,283 bbls of oil and 8,488 Mscf of gas).

US GULF OF MEXICO and GULF COAST:

The Company retains 28.94% of the total issued share capital in Byron Energy, a private Australian company, incorporated in 2005 which operates as an oil and gas exploration, development and production company focused on opportunities in the US Gulf of Mexico and Gulf Coast.

Byron's portfolio comprises assets, leaseholds and rights to oil and gas properties in the shallow waters of the Gulf of Mexico and Gulf Coast. Under a scouting agreement with Leed Petroleum plc ("Leed"), a company listed on AiM, Byron retains an interest in Eugene Island blocks 183 and the southern half of block 184 (Net Revenue Interest up to 20.83% in block 183 and 19.17% in the southern half of block 184), including the Eugene Island 184A platform and production facilities, and a 12.5% Working Interest (Net Revenue Interest 9.58%) in the northern half Eugene Island block 184 and 10.37% Working Interest (Net Revenue Interest 8.64%) in Eugene Island block 172, excluding the Eugene Island 172 producing reserves and platform. In addition under the Leed scouting agreement, Byron has 25% working interest in respect of Eugene Island block 133, Ship Shoal 197 and 202, and has exercise options in respect of Grand Isle blocks 95 and 100, Ship Shoal block 201, South Marsh Island block 8, Main Pass block 115 and West Cameron block 106.

Byron also retains, independent of Leed, the leaseholds of West Cameron Area South blocks 489, 490 and 491 and West Delta Area block 49 which were successfully bid in March 2009 under the US Minerals Management Service ("MMS") lease auction. In August 2009, Byron Energy successfully bid on West Cameron Area South addition blocks 469, 472, 473 and 475 with final unconditional award subject to review by the MMS to confirm adequacy of the bid values.

The Eugene Island asset was successfully developed and placed on production in early 2009, with three wells (A-6, A-7 and A-8) successfully completed and tested at rates of 4,012 boepd gross, 2,557 boepd gross, and 1,750 boepd gross respectively. At initial production of the three well development program in February 2009, total production through the Eugene Island production platform was 6,000 boepd gross, at 2,500 bbls of oil and 21 mmscfd of gas, with production ending the reporting period at 4,044 boepd gross (58% gas and 42% oil) due to the onset of water production in one of the three wells, gas compressor constraints and restrictions in the main export gas transportation pipeline. In September 2009, to take advantage of a main gas line system shutdown, a production enhancement procedure was conducted on the A-6 well which shall return the field to full production on completion of the pipeline operations.

In April 2009, LGO announced the completion of a Heads of Agreement with Byron Energy to transfer the Company's shareholding in Byron from an indirect to a direct ownership of its GoM oil and gas assets and an opportunity for portfolio expansion. Under terms of the agreement, LGO is to convert its 28.94% interest in Byron Energy to a 7.25% direct working interest in Eugene Island Blocks 183 and 184 south and a 3.625% direct working interest in Blocks 172 and 184 north (collectively referred to as "Eugene Island Field"). The agreement also includes the conversion of LGO's shareholding in Byron Energy to acquire up to 29% of Byron Energy's interest in all existing and option properties under the existing Leed Byron Scouting Agreement. In addition LGO will also have the option to acquire up to a 20% direct working interest in properties acquired by Byron outwith of the Scouting Agreement by paying 30% of all costs.

The consideration for the transaction will continue to be recorded in the Company's accounts as £14.5 million, being the cost of the Company's share acquisition in 2008. In addition LGO agrees to Byron retaining sufficient cash flows from LGO's working interests in the Eugene Island Field until LGO's portion (estimated to be approximately US\$1.77 million) of Byron's current borrowing of US\$6.2 million is repaid.

There are no reserve or resources figures reportable under the transaction, however in conjunction with Byron, LGO has concluded a competent persons report of all reserves and resources as of 01 March 2009, the effective date of the indirect to direct transfer. The precise terms of LGO's interests in the wells will be disclosed when the legal documentation is agreed and finalised including the material rights and obligations under the operating agreements, together with the level of net cash flow being paid directly out of such interests.

During the reporting period Leed also announced the signing of a purchase and sale agreement to acquire the Ship Shoal 202 "A" platform which shall be used to access the prospects and development targets on the Ship Shoal blocks 197, 201 and 202. Byron Energy shall have the right to participate in the acquisition pursuant to the joint operating agreement covering Ship Shoal block 202.

During the remainder of 2009, activities shall focus on maximising the production capacity of Eugene Islands and finalising plans to commence the next stage of acreage development.

Total oil and gas production from Eugene Island for the period, based on announcements from Leed, from 01 January 2009 to 30 June 2009 was approximately 60,420 bbls of oil equivalent (25,268 bbls of oil and 226,197 mscf of gas) and until 31 August 2009 was approximately 78,608 bbls of oil equivalent (32,903 bbls of oil and 289,456 mscf of gas). The actual Company production for the period shall be announced on completion of the agreement with Byron for the indirect to direct ownership conversion.

TRINIDAD:

The Company retains the entire share capital of Eastern Petroleum Australia Pty Ltd ("Eastern") which retains a 50% interest in the Icacos oilfield permit, covering 1,900 acres, located on the Cedros Peninsula of Southern Trinidad, within the prolific East Venezuelan petroleum basin. The field is jointly owned with the current operator of the field, Primera Oil & Gas Ltd, an active participant in the Trinidad petroleum industry.

The acquisition of 50% of the producing Icacos oilfield in Trinidad provides the Company with a foothold in one of the richest oil and gas bearing areas of the world and access to the highly prospective East Venezuelan Basin. Initial data analysis of the prospect has identified a potential deep oil and gas play of significant magnitude.

Daily production for the field averages 40 barrels per day gross from only 2 of 15 wells due to under-investment in the field by the current operator. In order to step change the existing production of the Icacos asset and validate the magnitude of the prospective deeper reserves, the Company commenced negotiations during the reporting period with the operator and the Ministry of Energy and Energy Industries to effect a change of operator to LGO as well as potentially acquire the entire interest in the asset. The Company has commenced the preparation of an operations management system with an in-country oilfield services company to provide a seamless transition to LGO as operator.

In September 2009 the minimum work program commitments were agreed with the Ministry in order to step change the existing production through multiple phases of well enhancement, develop the infill exploitation potential and undertake subsurface surveys to upgrade the reserves and resources for both the existing production and deeper prospectivity to progress infill drilling and deep exploitation.

Total oil production for the period 01 January 2009 to 30 June 2009 was 2,935 bbls of oil and to 31 August 2009 was 3,977 bbls of oil.

HUNGARY:

The Company retains a 7.27% interest in PetroHungaria kft and a 14.54% interest in ZalaGasCo kft in East and West Hungary respectively. PetroHungaria kft ("PetroHungaria") owns a 100% interest in the Penészlek gas development project in the Nyírség permit in eastern Hungary, while ZalaGasCo kft has a joint development agreement with MOL Hungarian Oil & Gas ("MOL") for a 50% interest in gasfield development projects in western Hungary.

The first phase of the Penészlek gas development came onstream in August 2008 through Pen-104 with initial gas production revenue providing investment for production facilities and a 3D seismic survey covering approximately 100 sq km. The results of the seismic interpretation of the Penészlek Development area was announced in March 2009 and upgraded in May 2009, where the identified resources are being targeted via five possible prospects with unrisksed mean GIIP from the five locations totalling 14.65 bcf gross, excluding the resources of the prematurely abandoned Penészlek Miocene field which will be reported in the near term. The total unrisksed mean gas resources includes three discoveries (Pen-104, Pen-9 and Pen-12) totalling contingent resources of 4.87 bcf gross and three locations (Pen-9, Pen-12 and Pen-102 prospect) totalling prospective resources of 4.65 bcf gross.

A work program to develop all five locations was provisionally approved by the joint venture partners with the sidetrack of Pen-104, after producing 0.5 bcf, to Pen-104a completed in April 2009 to target incremental recovery of about 0.6 bcf gross remaining from the identified mean contingent resources of 1.1 bcf gross within the Pen-104 structure. Completion and testing of the Pen-104a sidetrack concluded in mid April 2009 at rates of 2.5 mmscfd gross and has since been on gas sales production using the existing processing and transportation infrastructure. To date about 1.0 bcf has been produced from the Pen-104 structure.

Latterly in September 2009, the joint venture successfully drilled, completed and tested the Pen-12 discovery via the Pen-105 well which targeted gas resources in two Miocene reservoirs to a total depth of 1,487m. The gas rates achieved and the reserves associated with Pen-105 were substantially higher than the pre-drill estimates of 1.46 bcf. The permitting of the pipeline to tie-in Pen-105 to the Penészlek production infrastructure is expected by end November 2009, with production commencement expected in early 2010.

At end September, with Pen-104a approaching maximum economic recovery, the joint venture announced the deepening of the Pen-104a well to test a substantial Miocene volcanoclastic prospect, Pen-104aa. The sidetrack will be drilled on essentially the same trajectory as Pen-104a to a total depth of 1,358 metres true vertical depth. The other identified resources of Pen-9, Pen-12 and Pen-102 will be planned after completion of Pen-104aa.

ZalaGasCo kft retains a 50:50 joint venture with MOL in multiple gasfield re-development projects in western Hungary.

Total oil and gas production for the period from 01 January 2009 to 30 June 2009 was 2,661 bbls of oil equivalent (2 bbls of condensate and 16,024 mscf of gas) and to 31 August 2009 was 5,165 barrels of oil equivalent (2 bbls of condensate and 31,049 mscf of gas).

MALTA:

The Company retains 10% interest in Area 4 Blocks 4, 5, 6 and 7 of southern offshore Malta with Mediterranean Oil & Gas ("MOG") retaining the majority interest. The Area is governed by a Production Sharing Contract with the Maltese Ministry of Natural Resources with a commitment to drill by July 2011.

Four prospects and five leads on the 5,700 square km PSC Area have been delineated. The total most likely hydrocarbon potential of the PSC Area is estimated at gross 5 billion barrels of oil in place with resultant total most likely case prospective recoverable oil resources of 1.475 mmbo gross.

The current work program for the PSC parallels several activities to increase the chance of success of the identified drill locations by assessing the feasibility of and acquiring electromagnetic and gravity data, executing depth re-processing on the acquired 3D seismic and acquiring and interpreting non-seismic data. This work program was discussed between the Company, MOL and the Ministry in July 2009 to order to finalise the drilling program by mid 2010.

SWITZERLAND:

The investment in the Hungary assets resulted as a variation in the option to acquire a 10% interest in Ascent's Seeland Freinisburg Exploration Permit in Switzerland, which was executed in order to de-risk the Company's portfolio from high risk exploration to development and production assets. The Company's option with Ascent to farm into the Switzerland gas acreage on the original terms until April 2010 was withdrawn by Ascent in January 2009.

Competent Person's statement:

The technical information contained in this document has been reviewed and approved by Fraser S Pritchard, Executive Director for Leni Gas & Oil Plc (member of the SPE) who has 20 years relevant experience in the oil industry.

GLOSSARY & NOTES

AIM = AIM, a market operated by the London Stock Exchange

bcf = billion cubic feet

boe = barrels of oil equivalent calculated on the basis of six thousand cubic feet of gas equals one barrel of oil

boepd = boe per day

bbls = barrels of oil

bopd = barrels of oil per day

bwpd = barrels of water per day

Byron Energy = Byron Energy Pty Ltd

Contingent Resources = those quantities of petroleum which are estimated, on a given date, to be potentially recoverable from known accumulations but which are not currently considered to be commercially recoverable.

CO₂ = carbon dioxide

GIIP = Gas Initially In Place

GoM = US Gulf of Mexico and Gulf Coast

Leed = Leed Petroleum plc

LGO = Leni Gas & Oil plc

m = thousand

mm = million

mmscf = million standard cubic feet of gas per day

mmscfd = mmscf per day

MOL = MOL Hungarian Oil & Gas

MOG = Mediterranean Oil & Gas plc

Prospective Resources = those quantities of petroleum which are estimated, on a given date, to be potentially recoverable from undiscovered accumulations.

Proved Reserves = the estimated volumes of crude oil, condensate, natural gas and natural gas liquids which, based upon geologic and engineering data, are reasonably certain to be commercially recovered from known reservoirs under existing economic and political/regulatory conditions and using conventional or existing equipment and operating methods

STOIIP = Stock Tank Oil Initially In Place

All figures are net LGO unless otherwise stated

All reserves and resources definitions used are per the Society of Petroleum Engineers 2005 classification.

FINANCIAL STATEMENTS

**GROUP INCOME STATEMENT
FOR THE INTERIM PERIOD ENDED 30 JUNE 2009**

		Six months to 30 June 2009	Six months to 29 February 2008	Period 1 September 2007 To 31 December 2008
	Notes	(Unaudited) £ 000's	(Unaudited) £ 000's	(Audited) £ 000's
Revenue		877	815	2,131
Cost of Sales		(512)	(470)	(1,040)
Gross profit		365	345	1,091
Administrative expenses		(475)	(260)	(993)
Share based payments		-	-	(675)
Operating (loss)/profit		(110)	85	(577)
Share of associate's results		(64)	-	(128)
Finance revenue		24	82	153
(Loss)/profit on ordinary activities before taxation		(150)	167	(552)
Income tax expense		-	-	-
(Loss)/profit on ordinary activities after taxation		(150)	167	(552)
Retained (loss)/profit for the period		(150)	167	(552)
Attributable to:				
Equity holders of the parent		(150)	128	(552)
Minority interests		-	39	-
		(150)	167	(552)
(Loss)/earnings per share:(pence)	3			
Basic		(0.02)	0.04	(0.12)
Diluted		(0.02)	0.04	(0.12)

All of the operations are considered to be continuing.

GROUP BALANCE SHEET
AS AT 30 JUNE 2009

	Notes	As at 30 June 2009 (Unaudited) £ 000's	As at 29 February 2008 (Unaudited) £'000	As at 31 December 2008 (Audited) £ 000's
Assets				
Non-current assets				
Intangible assets		8,073	2,925	7,533
Tangible assets	6	398	1	480
Interest in associate		14,352	-	14,416
Total non-current assets		22,823	2,926	22,429
Current assets				
Cash and cash equivalents		186	3,715	571
Trade and other receivables		1,045	884	1,129
Inventories		115	76	129
Total current assets		1,346	4,675	1,829
Total Assets		24,169	7,601	24,258
Liabilities				
Current liabilities				
Trade and other payables		(905)	(189)	(494)
Total current liabilities		(905)	(189)	(494)
Non-current liabilities				
Provisions		(808)	-	(925)
Total non-current liabilities		(808)	-	(925)
Total Liabilities		(1,713)	(189)	(1,419)
NET ASSETS		22,456	7,412	22,839
Shareholders' equity				
Called-up share capital	4	304	197	304
Share premium		22,663	7,094	22,663
Share based payments reserve		294	167	294
Retained earnings		(1,066)	(197)	(916)
Foreign exchange reserve		261	62	494
Total equity attributable to equity holders of the parent		22,456	7,323	22,839
Minority interest		-	89	-
TOTAL EQUITY		22,456	7,412	22,839

**GROUP CASH FLOW STATEMENT
FOR THE INTERIM PERIOD ENDED 30 JUNE 2009**

	Six months to 30 June 2009	Six months to 29 February 2008	Period 1 September 2007 to 31 December 2008
	(Unaudited) £ 000's	(Unaudited) £'000	(Audited) £ 000's
Cash outflow from operating activities			
Operating (loss)/profit	(110)	85	(577)
Decrease/(increase) in trade and other receivables	84	(560)	(805)
(Decrease)/ increase in trade and other payables	(139)	1	306
Decrease/(increase) in inventory	14	(76)	(129)
Depreciation	32	-	119
Amortisation	5	-	18
Share options expensed	-	-	675
Net cash outflow from operating activities	(114)	(550)	(393)
Cash flows from investing activities			
Interest received	24	82	153
Payments to acquire intangible assets	(336)	(69)	(3,910)
Payments to acquire tangible assets	(12)	-	(74)
Investment in associate	-	-	(14,544)
Cash acquired on acquisition of subsidiary	-	31	31
Net cash (outflow)/inflow from investing activities	(324)	44	(18,344)
Cash flows from financing activities			
Issue of ordinary share capital	-	-	16,636
Share issue costs	-	(41)	(1,637)
Loan repayments to third parties	-	(1,491)	(1,742)
Net cash inflow from financing activities	-	(1,532)	13,257
Net (decrease) in cash and cash equivalents	(438)	(2,038)	(5,480)
Foreign exchange differences on translation	53	-	298
Cash and cash equivalents at beginning of period	571	5,753	5,753
Cash and cash equivalents at end of period	186	3,715	571

**GROUP STATEMENT OF CHANGES IN EQUITY
FOR THE INTERIM PERIOD ENDED 30 JUNE 2009**

	Called up share capital	Share premium reserve	Share based payment reserve	Retained earnings	Foreign exchange reserve	Total Equity
	£ 000's	£ 000's	£ 000's	£ 000's	£ 000's	£ 000's
Group						
As at 1 September 2007	193	6,639	167	(364)	-	6,635
Loss from the year	-	-	-	(552)	-	(552)
Currency translation differences	-	-	-	-	494	494
Total recognised income and expense	-	-	-	(552)	494	(58)
Share capital issued	111	17,704	-	-	-	17,815
Cost of share issue	-	(1,680)	-	-	-	(1,680)
Share based payments	-	-	127	-	-	127
As at 31 December 2008	304	22,663	294	(916)	494	22,839
Share capital issued	-	-	-	-	-	-
Cost of share issue	-	-	-	-	-	-
Loss for the period	-	-	-	(150)	-	(150)
Share based payments	-	-	-	-	-	-
Currency translation differences	-	-	-	-	(233)	(233)
As at 30 June 2009	304	22,663	294	(1,066)	261	22,456

1. Basis of preparation

The financial information has been prepared under the historical cost convention and on a going concern basis and in accordance with International Financial Reporting Standards and IFRIC interpretations adopted for use in the European Union ("IFRS") and those parts of the Companies Act 2006 applicable to companies reporting under IFRS.

The financial information for the period ended 30 June 2009 has not been audited or reviewed in accordance with the International Standard on Review Engagements 2410 issued by the Auditing Practices Board. The figures were prepared using applicable accounting policies and practices consistent with those adopted in the statutory accounts for the period ended 31 December 2008. The figures for the period ended 31 December 2008 have been extracted from these accounts, which have been delivered to the Registrar of Companies, and contained an unqualified audit report

The financial information contained in this document does not constitute statutory accounts as defined by Section 240 of the Companies Act 1985 (England & Wales). In the opinion of the directors the financial information for this period fairly presents the financial position, result of operations and cash flows for this period.

This Interim Financial Report was approved by the Board of Directors on 29 September 2009.

Statement of compliance

These condensed consolidated interim financial statements have been prepared in accordance with International Accounting Standard ('IAS') 34 – Interim Financial Reporting as adopted by the European Union. Accordingly the interim financial statements do not include all of the information or disclosures required in the annual financial statements.

Basis of consolidation

The consolidated financial statements comprise the financial statements of Leni Gas and Oil Plc and its controlled entities. The financial statements of controlled entities are included in the consolidated financial statements from the date control commences until the date control ceases.

The financial statements of subsidiaries are prepared for the same reporting period as the parent company, using consistent accounting policies.

All inter-company balances and transactions have been eliminated in full.

Foreign currencies

The functional currency of each entity is determined after consideration of the primary economic environment of the entity. The group's presentational currency is Sterling (£).

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
FOR THE INTERIM PERIOD ENDED 30 JUNE 2009

2. Segmental analysis

Six months 1 January 2009 to 30 June 2009	UK	Cyprus	Spain	Total
	£'000	£'000	£'000	£'000
Operating loss by geographical area				
Revenue	-	-	877	877
Operating profit/(loss)	(272)	(9)	171	(110)
Share of associates' result		(64)		(64)
Finance revenue	24	-	-	24
Profit/(loss) before taxation	(248)	(73)	171	(150)
Other information				
Depreciation and amortisation	-	-	37	37
Capital additions	-	2	346	348
Segment assets	-	17,383	5,440	22,823
Financial assets	-	866	294	1,160
Cash	101	-	85	186
Consolidated total assets	101	18,249	5,819	24,169
Segment liabilities	-	-	-	-
Trade and other payables	(31)	-	(874)	(905)
Provisions	-	-	(808)	(808)
Consolidated total liabilities	(31)	-	(1,682)	(1,713)
Period 1 September 2007 to 31 December 2008				
	UK	Cyprus	Spain	Total
	£'000	£'000	£'000	£'000
Operating loss by geographical area				
Revenue	-	-	2,131	2,131
Operating profit/(loss)	(1,363)	-	786	(577)
Share of associates' result		(128)		(128)
Finance revenue	153	-	-	153
Profit/(loss) before taxation	(1,210)	(128)	786	(552)
Other information				
Depreciation and amortisation	1	-	136	137
Capital additions	-	2,283	5,121	7,404
Segment assets	-	17,444	4,985	22,429
Financial assets	500	378	380	1,258
Cash	431	-	140	571
Consolidated total assets	931	17,822	5,505	24,258
Segment liabilities	-	-	-	-
Trade and other payables	(177)	-	(317)	(494)
Provisions	-	-	(925)	(925)
Consolidated total liabilities	(177)	-	(1,242)	(1,419)

**NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
FOR THE INTERIM PERIOD ENDED 30 JUNE 2009**

3. Earnings per share

The calculation of earnings per share is based on the loss after taxation divided by the weighted average number of share in issue during the period:

	Six months to 30 June 2009	Six months to 29 February 2008	Period 1 September 2007 to 31 December 2008
	(Unaudited)	(Unaudited)	(Audited)
Net (loss)/profit after taxation (£000's)	(150)	167	(552)
Weighted average number of ordinary shares used in calculating basic earnings per share (millions)	608.0	390.3	472.8
Weighted average number of ordinary shares used in calculating diluted earnings per share (millions)	744.0	406.3	533.4
Basic (loss)/earnings per share (expressed in pence)	(0.02)	0.04	(0.12)
Diluted (loss)/earnings per share (expressed in pence)	(0.02)	0.04	(0.12)

4. Called up share capital

The authorised share capital of the Company and the called up and fully paid amounts at 30 June 2009 were as follows:

Authorised	Number of shares	Nominal value £000's
Ordinary shares of 0.05p each	5,000,000,000	2,500
Called up, allotted, issued and fully paid	Number of shares	Nominal value £000's
Incorporation	2	-
17 August 2006 for cash at 0.05p per share	183,999,998	92
8 February 2007 for cash at 0.05p per share	20,000,000	10
16 March 2007 for cash at 3p per share	125,233,361	63
16 March 2007 for cash at 3p per share	500,000	-
24 August 2007 for cash at 6p per share	55,666,666	28
15 November 2007 - non cash to acquire 88.75% of a Spanish project	8,000,000	4
11 December 2007 - non cash for readmission costs	593,793	-
9 June 2008 - non cash for staff incentives	6,333,333	3
27 June 2008 for cash at 8p per share	156,725,000	78
2 July 2008 for cash at 8p per share	19,252,812	10
29 July 2008 for cash at 8p per share	31,750,000	16
16 October 2008 cash at 8p per warrants	200,000	-
As at 30 June 2009	608,054,965	304

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
FOR THE INTERIM PERIOD ENDED 30 JUNE 2009

4. Called up share capital (continued)

Total share options in issue

During the 6 months ended 30 June 2009, no options were issued.

As at 30 June 2009, the options in issue were:

Exercise Price	Expiry Date	Options in Issue 31 August 2008
3p	16 March 2012	16,000,000
5p	9 June 2013	16,300,000
		32,300,000

The above 5p options were granted on 9 June 2008 and will vest 50% each at the first and second anniversary of the grant date. No options lapsed or were cancelled and no options were exercised during the period ended 30 June 2009.

Total warrants in issue

During the 6 months ended 30 June 2009, no warrants were issued.

As at 30 June 2009, the warrants in issue were:

Exercise Price	Expiry Date	Warrants in Issue 30 August 2008
8p	26 June 2013	78,362,500
8p	1 July 2013	9,426,406
8p	28 July 2013	15,875,000
		103,663,906

No warrants lapsed or were cancelled; or were exercised during the period ended 30 June 2009.

5. Investment in group companies

Company	Country of Registration	Proportion held	Nature of business
Direct			
Leni Gas & Oil Holdings Ltd	Cyprus	100%	Holding Company
Indirect			
<i>Via Leni Gas & Oil Holdings Ltd</i>			
Leni Gas & Oil Investments Ltd	Cyprus	100%	Investment Company
Leni Investments Cps Ltd	Cyprus	100%	Investment Company
Leni Investments Byron Ltd	Cyprus	100%	Investment Company
Leni Investments Trinidad Ltd	Cyprus	100%	Investment Company
<i>Via Leni Investments Cps Ltd</i>			
Compania Petrolifera de Sedano S.L.	Spain	100%	Oil and Gas Production and Exploration Company
<i>Via Leni Investments Byron Ltd</i>			
Byron Energy Pty Ltd	Australia	28.94%	Oil and Gas Production and Exploration Company

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
FOR THE INTERIM PERIOD ENDED 30 JUNE 2009

6. Tangible assets

Group	Total
	£ 000's
Cost	
As at 1 January 2009	598
Additions	12
Disposals	-
Currency translation	(77)
As at 30 June 2009	533
Depreciation	
As at 1 January 2009	118
Depreciation	32
Eliminated on disposal	-
Currency translation	(15)
As at 30 June 2009	135
<u>Net book value</u>	
As at 30 June 2009	398
As at 31 December 2008	480

7. Post Balance Sheet events

There are no post balance sheet events to disclose.

8. The financial information set out above does not constitute the Group's statutory accounts for the period ended 31 December 2008, but is derived from those accounts. Statutory accounts for the period have been delivered to the Registrar of Companies in England and Wales and the auditors have made an unqualified report which did not contain statements under section 237(2) or (3) of the Companies Act 1985.
9. A copy of this interim statement is available on the Company's website : www.lenigasandoil.com

CORPORATE INFORMATION

Registered number	05901339
Directors	David Lenigas – Executive Chairman Fraser Pritchard – Operations Director Donald Strang – Finance Director Jeremy Edelman – Executive Director
Company Secretary	Donald Strang
Registered Office	Level 5, 22 Arlington Street London SW1A 1RD Tel: +44 (0)20 7016 5103 Fax: +44 (0)20 7016 5101 Email: info@lenigasandoil.com Website: www.lenigasandoil.com
Auditors	Chapman Davis LLP, 2 Chapel Court, London, SE1 1HH
Solicitors	Kerman & Co LLP, 200 Strand, London, WC2R 1DJ
Nominated Advisor	Beaumont Cornish Limited, 2nd Floor, Bowman House, 29 Wilson Street, London EC2M 2SJ
Broker	Mirabaud Securities Limited, 21 St James's Square, London, SW1Y 4JP
Registrars	Share Registrars Limited, Suite E, First Floor, 9 Lion and Lamb Yard, Farnham Surrey, GU9 7LL
Principal Bankers	Bank of Scotland 38 Threadneedle Street London EC2P 2EH