#### M E M O R A N D U M

To : File

From: Tamara Brightwell

**Senior Special Counsel** 

**Division of Corporation Finance** 

**U.S. Securities and Exchange Commission** 

Re: Section 1504 of the Dodd-Frank Wall Street Reform and Consumer

**Protection Act** 

**Date : September 27, 2010** 

On September 27, 2010, Wayne Carnall, Roger Schwall, Tamara Brightwell, Elliot Staffin, and George Schuler of the Division of Corporation Finance, and Jenifer Minke-Girard and Jonathan Duersch of the Office of Chief Accountant, met with members of the American Petroleum Institute. A list of attendees is attached. The participants discussed Section 1504 of the Dodd-Frank Wall Street Reform and Consumer Protection Act, which requires the Commission to issue rules requiring resource extraction issuers to disclose information relating to payments made to governments for the purpose of commercial development of oil, natural gas, or minerals.



1220 L Street, Northwest Washington, DC 20005-4070

Tel: 202-682-8388 Fax: 202-682-8207

## API Meeting with SEC September 27, 2010 11:30am

<u>Company</u>	<u>Representative</u>	<u>Title</u>
ExxonMobil	Pat Mulva Beverley Babcock Joe Horne	Vice President and Controller Assistant Controller Accounting Policy Manager
Anadarko	Bruce Busmire  Cathy Douglas	Vice President, Finance and Treasurer Vice President and Chief Accounting Officer
Chevron	Matt Foehr Al Ziarnik	Vice President, Comptroller Assistant Comptroller
ConocoPhillips	Sigmund Cornelius  Ken Seaman	Senior Vice President Finance and Chief Financial Officer Assistant Controller
Marathon	Joe Bakies Ed Krause	Manager, Technical Accounting- Planning Assistant Controller, WW E&P
Occidental	Roy Pineci Michael Helm	Vice President, Controller Assistant Controller
API	Misty McGowen Lisa Ceglia Walt Retzsch	Director, Federal Relations Policy Advisor Senior Policy Advisor



1220 L Street. Northwest Washington, DC 20005-4070

202-682-8388 Fax: 202-682-8207

Joe Horne

## **API Corporate Finance Committee** September 27, 2010

### Agenda

Introductions (5 min) All Attendees Opening remarks (10 min) Pat Mulva Review agenda (5 min) Al Ziarnik EITI process (10 min) Walt Retzsch Background on EITI process Characteristics of EITI payment disclosures

Technical perspectives (25 min)

 Shareholder protection Joe Bakies Aggregation and materiality Al Ziarnik Audit, scope and presentation

• SEC timeline and next steps (5 min) Pat Mulva

#### **Summary of Issues**

#### EITI process

- Background on EITI process
  - EITI is a voluntary, multi-lateral, multi-stakeholder initiative. Participants include governments, investors, civil society and extractive companies.
  - 30 countries have pledged to follow EITI principles.
  - The oil industry supports improved transparency.
- Characteristics of EITI payment disclosures
  - Universality applies to <u>all</u> parties, including unlisted companies.
  - Confidentiality aggregation protects sensitive data.
  - Disclosures are separate from normal financial reports.

#### • <u>Technical perspectives</u>

- Shareholder protection
  - Disclosure of project-level and, in some cases, country-level information is competitively sensitive and must respect contracts and host country laws/regulations.
  - Disclosure of project-level information may raise safety and security concerns.
- Aggregation and materiality
  - Disclosure of project-level information raises significant practicality and costbenefit concerns by vastly increasing the amount of data that must be reported.
  - Project-level payment information is not currently available for some payment categories (e.g., tax payments are made at the legal entity level).
  - System modifications to capture such payments data at the project level do not meet the cost-benefit test.
  - Practical rules must be defined to address materiality.
- Audit, scope and presentation
  - It would be prohibitively expensive to make this part of audited financial reports, regardless of the timeframe.
  - Making transparency reporting part of unaudited disclosures mitigates the costbenefit concerns, but does not fully resolve the timing concerns. Moving this new requirement outside the annual 60-day reporting timeframe is needed.
  - The scope of required transparency reporting is not clear (e.g., the definition of "processing" and "export" activity appears to conflict with definitions already adopted by the SEC for supplemental oil and gas reporting). The industry believes that extractive activities (e.g., exploration, development, production, upgrading into synthetic oil or natural gas) should be the clear focus of the new transparency rules.
  - Scope decisions made by the SEC in the rules will have a significant impact on the practicality of reporting. A broader scope will complicate reporting and expand the systems requirements.
  - Scope should be limited to consolidated entities only.

 Presentation of transparency reporting should be outside of the Forms 10-K or 20-F to avoid possible confusion with accrual-based information included in the financial statements and notes.

#### • SEC timeline and next steps

- o Timing and comment period for Proposed Rules?
- o Timing of first annual reporting (fiscal year 2011 or 2012?)

# Extractive Industry Transparency Initiative (EITI) Overview for September 27, 2010 Meeting with SEC API Corporate Finance Committee

#### **Background on EITI Process**

- The API and oil industry support the goals of revenue transparency and accountability, but we are concerned that, if not carefully implemented, Section 1504 of Dodd-Frank could fail in its desire to promote transparency and be harmful to investors.
- EITI is a voluntary, multi-lateral, multi-stakeholder initiative begun in 2002 with extractive industries. The oil industry is the leading industry in the initiative. The industry has been at the forefront of efforts seeking improved transparency.
- EITI's main purpose is to establish global standards for companies to publish what they pay for extracting resources and for host governments to disclose what they receive for those resources.
- The key objective of EITI is to provide transparency to government leaders and citizens in developing countries regarding the revenues paid by extractive industries.
- EITI provides a platform for companies, host governments, investors and civil society
  organizations to work together to improve transparency. They jointly agree on the level of
  disclosure appropriate for each country.
- EITI contains mechanisms for independent verification of the industry's reported payments through selection of an independent administrator to reconcile payment and receipt figures to international standards.
- EITI includes participation by a group of institutional investors. The investors group has published
  an "Investors' statement on transparency in the extractive industries" including the following: "We
  therefore encourage the development of mechanisms to promote payments transparency that
  respect the following principles:
  - Confidentiality: to ensure that existing contractual agreements and commercially sensitive information are respected;
  - Universality: to ensure that improved disclosure standards apply to all parties. This
    includes joint ventures, state-owned extractive companies and their host governments;
  - Comprehensiveness: ensuring that all relevant payments and revenues paid to governments are captured, and
  - Comparability: to enable data for different countries to be compared easily"
     We fully support these principles.
- To date, 30 countries have pledged to follow EITI guidelines, three of which have achieved validation, and 27 countries are undertaking the EITI's external validation process to ensure that they are implementing the program according to agreed standards.
- It is possible implementation of the U.S legislation could lead to the collapse of EITI, resulting in the loss of a cooperative mechanism for encouraging broad-based transparency with the host governments and civil society organizations.

#### **Characteristics of EITI Payments Disclosures**

- EITI does not require payment disclosures be published at either the company or project level.
   EITI allows countries to adopt varied levels of disclosure that best meet their needs. Most countries have elected not to disclose payments by company, but rather to aggregate disclosure at the country level. However, some countries have chosen to disclose total payments by company.
- Countries have also varied in their approaches to disaggregation of payment types (also referred to as "benefit streams"). Generally, payment type or benefit stream information has not been disclosed at the company level, but rather in total for the country. However, a few countries (e.g., Liberia, Nigeria, Norway, Sierra Leone and Timor Leste) have provided consolidated payment information by both company and payment type.
- Under any of these scenarios, EITI requires that <u>all</u> companies operating in the country are included in the reporting, so all are treated on an equal basis.

# Extractive Industry Transparency Initiative (EITI) Overview for September 27, 2010 Meeting with SEC API Corporate Finance Committee

- No countries have required disclosure at the project level. Protecting confidentiality of project-level information helps ensure that existing company contractual agreements and commercially sensitive information are respected.
- The EITI principle of <u>universality</u> ensures improved disclosure standards apply to all parties, including state-owned extractive companies and national oil companies (NOCs). When a country adopts EITI, the EITI rules require <u>all</u> extractive entities operating in that jurisdiction must comply with the agreed process. This is often done through national legislation or government mandate.
  - In addition to supporting basic fairness across all extractive entities that are working in a country, it better ensures full transparency of host government revenues is achieved.
  - It also eliminates any potential for unfair competitive or commercial advantage by nonreporting entities.
- Disclosure of payments <u>outside of normal financial reports</u>, such as through EITI, is more
  consistent with existing financial reporting standards and less likely to confuse investors. Existing
  financial reporting standards focus on material financial, economic, business and risk information
  that is useful to investors in making investment decisions. Including a significant volume of
  payments information is likely to distract investors from more important disclosures. For example,
  investors may not understand that some current period payments are not necessarily reflected in
  the current period income statement.
- We believe there are some misconceptions surrounding the requirements of the EITI as reported in the media, including the following:
  - That EITI's own "best practices" require disaggregated reporting by company and payment type.
    - In reality, EITI has no policy or requirement on the degree of disaggregation needed for final published EITI reports.
    - EITI specifically states that the degree of disaggregation is left to the individual countries to decide.
  - That the Dodd-Frank transparency measure is based on the same premise as the EITI, which the API supports, that misuse of revenues can be addressed through transparency.
    - While the API does support the goals of transparency, EITI provides flexibility on the degree of disaggregation by company and payment type. It clearly does <u>not</u> require disclosure of project level information.
    - EITI does not sanction reporting by only a subset of companies active in the country.
  - That the measure will cover 90% of internationally operating extractive companies, that NOCs do not operate outside their home countries, and that the information will be complementary to information provided by other companies.
    - Many significant companies that are not U.S. SEC registrants will be exempt from reporting under this measure. These companies have significant influence on the global extractive industry as evidenced by their worldwide production and reserves summarized in Attachment A.
    - Most NOCs are active on a global basis as demonstrated in Attachment B.
    - Companies not covered by this measure include those listed in Attachments C and D.





The EITI sets a global standard for managing revenues from natural resources

Three and a half billion people live in countries rich in oil, gas and minerals. With good governance, the exploitation of these resources can generate large revenues to foster economic growth and reduce poverty. However when governance is weak, such resources endowments may result in poverty, corruption, and conflict. The Extractive Industries Transparency Initiative (EITI) aims to strengthen governance by improving transparency and accountability in the extractives sector.

The EITI is a global standard that promotes revenue transparency. It has a robust yet flexible methodology for monitoring and reconciling company payments and government revenues at the country level. The process is overseen by participants from the government, companies and national civil society. The EITI Board and the International Secretariat are the guardians of the EITI methodology internationally.

EITI implementation leads to a wide range of benefits

**Governments** benefit from implementing a standardised and internationally recognised procedure for transparency in natural resource management. In many countries, revenues from oil, gas and mining create political and economic distortions and high expectations. The commitment to reconcile company payments and government revenues via a multistakeholder process signals a commitment to good governance, improves international credibility, and affirms that the government is committed to fighting corruption.

**Companies** benefit from the improved investment climate, engaging in a constructive way with citizens and civil society, and a level playing field as all companies are required to disclose the same information.

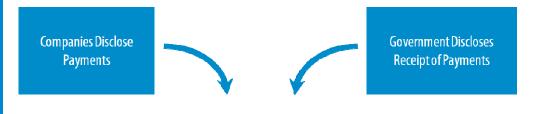
**Citizens and civil society** benefit from the increased transparency by being able to hold their government and companies to account when the tax payments are disclosed.

**Energy security** is enhanced by a more transparent and level playing field. Energy net importing countries gain from increased stability in supplier countries. This increased stability encourages long-term investment in production — and thus ensures a more stable supply.

EITI International Secretariat Ruseløkkveien 26, 0251 Oslo, Norway Tel +47 22 24 21 05 Fax +47 22 24 21 15 secretariat@eiti.org www.eiti.org

EITI requires companies to publish what they pay, and governments to publish what they receive

Implementation of the EITI is assured by independent 'Validation'



Independent Verification of Tax & Royalty Payments



Oversight by a Multi-Stakeholder Group

Issue government announcement Commit to work with stakeholders

Appoint implementation leader

Compose, agree and publish fully costed workplan

To become an **EITI Candidate**, a country must meet four sign up indicators (see below), including the development of a work plan documenting how the country intends to achieve EITI Compliance. The plan must be discussed with and agreed to by key stakeholders.

To achieve **EITI Compliant** status — or to extend Candidate status beyond 2 years — a country must complete the standard's quality assurance process - **EITI Validation**. It provides an independent assessment of the progress achieved and identifies what measures are needed to strengthen the EITI process. The Validation is carried out by an independent Validator selected by the Multi-stakeholder Group, using the methodology set out in the **EITI Rules Book.** 

If the EITI International Board considers a country to have met all the indicators in the Validation grid, the country will be recognised as **EITI Compliant**. If a country has made good progress, but does not meet all of EITI requirements, the country may apply to retain its Candidate status for a limited period. Where validation shows that no meaningful progress has been achieved, the Board will revoke the country's Candidate status.

Azerbaijan, Liberia and Mongolia were the first countries to complete EITI Validation. Many other countries are currently preparing to complete EITI Validation.

#### **EITI CANDIDATE**

- Establish a multi-stakholder working group
- Engage civil society
- 7 Engage companies8 Remove obstacles to implementation
- Agree reporting templates
- 10 Approve independent EITI administrator
- 11 Ensure full participation from companies 12 Ensure that company accounts are
- properly audited 13 Ensure that government accounts are
- 14 Disclose to the administrator payments by companies to government
- 15 Disclose to the administrator re received by the government
- 16 Ensure that payment and revenue figures
- 17 Identify discrepancies and recommend

18 Make EITI report publicly available

MONITORING & EVALUATION

- 19 Examine companies implementation support
- 20 Review actions taken on lessons learned

Country undertakes external validation

**VALIDATION** 

**EITI COMPLIANT** 

**EITI International Secretariat** Ruseløkkveien 26, 0251 Oslo, Norway secretariat@eiti.org www.eiti.org

31 countries are already well underway in implementing the EITI

Three countries, Azerbaijan, Liberia and Timor-Leste, are now EITI Compliant Countries. 28 other countries have achieved EITI Candidate status: Afghanistan, Albania, Burkina Faso, Cameroon, Central African Republic, Chad, Democratic Republic of Congo, Republic of Congo, Côte d'Ivoire, Gabon, Ghana, Guinea, Iraq, Kazakhstan, Kyrgyzstan, Mali, Mauritania, Madagascar, Mongolia, Mozambique, Niger, Nigeria, Norway, Peru, Sierra Leone, Tanzania, Yemen, and Zambia.

23 of these countries have disclosed their payments and revenues in an EITI Report. Several other countries have signalled their intent to implement the EITI, and are working towards meeting the sign up indicator requirements.

Around 50 of the largest oil, gas and mining companies are committed to the EITI

Around 50 of the world's largest oil, gas and mining companies support and actively participate in the EITI process - through their country operations in implementing countries, international-level commitments, and industry associations. Also, the EITI has won the support of over 80 global investment institutions that collectively manage over \$16 trillion.

A broad coalition of governments, Civil Society, International Organisations supports the EITI Civil Society Organisations participate in the EITI directly and through the Publish What You Pay campaign, which is supported by over 300 NGOs worldwide.

International Organisations supporting the EITI include the World Bank, IMF, African Development Bank, Asian Development Bank, the Inter-American Development Bank, the European Bank for Reconstruction and Development, and the European Investment Bank. These organisations provide technical and financial support to implementing countries, and support EITI outreach.

A number of governments including Australia, Belgium, Canada, Denmark, Finland, France, Germany, Italy, Japan, the Netherlands, Norway, Spain, Sweden, Switzerland, the United Kingdom and the United States support the EITI. These governments provide political leadership in promoting the Initiative. Many also contribute financially to the international management of the EITI, and support implementation through direct bilateral support to EITI implementing countries or through a multi donor trust fund managed by the World Bank. The EITI has also been endorsed by the UN, G8, G20, AU, the International Organisation of the Francophonie and EU.

EITI's governance structure reflects its multistakeholder nature The EITI is overseen by the EITI International Board, chaired by Dr Peter Eigen, founder and former chairman of Transparency International. The Board consists of representatives from EITI implementing country governments, extractive companies, civil society groups, investors, and supporting country governments.

The highest governing body is the Members' Meeting at the EITI Global Conference. The last conference in Doha in February 2009 was attended by over 500 people including Heads of States, CEOs and civil society leaders. The next Global Conference will take place early 2011.



EITI International Secretariat Ruseløkkveien 26, 0251 Oslo, Norway Tel +47 22 24 21 05 Fax +47 22 24 21 15 secretariat@eiti.org www.eiti.org How can governments become involved?

There are two ways a government can take part in the EITI. Countries with significant extractive industry sectors can commit to implement the EITI. In addition, any country can become a EITI Supporting Country by formally endorsing the EITI, and by providing political, financial and technical support. In both cases, governments should begin with a clear statement of their commitment to become an implementing or supporting country. Visit www.eiti.org/supporters/countries, or contact the EITI International Secretariat for further advice.

Technical assistance for implementing countries is available from the World Bank administered Multi-Donor Trust Fund, and from several other development agencies.

How can companies become involved?

An **EITI Business Guide** is available on the website that provides guidance on how companies can support revenue transparency and implementation of the EITI.

In short, all companies operating in the relevant sectors in countries implementing EITI have to disclose material payments made to the government.

In addition, any company can become an EITI Supporting Company at the international level by expressing its support to the EITI and contributing to country implementation where appropriate. This does not require any reporting or disclosure in addition to the requirements for all companies operating in the extractive sector in EITI implementing countries. Companies are also asked to make an annual contribution to the management of the EITI. The EITI Secretariat should be contacted about becoming a supporter.

How can organisations become involved?

If your organisation wishes to state its support for the initiative, a public statement of policy is recommended. One way to demonstrate support is to create a page on your organisation's website and submit the link to the EITI Secretariat for posting on the EITI website. For other means of supporting the EITI, please contact the Secretariat.

Want to know more?

Website www.eiti.org
Email secretariat@eiti.org
Telephone +47 22 24 21 05
Fax +47 22 24 21 15

**Address** EITI Secretariat, Ruseløkkveien 26, 0251 Oslo, Norway























#### Investors' Statement on Transparency in the Extractives Sector

As institutional investors with exposure to companies operating around the world, we believe it is in the interest of the companies in which we invest to operate in a business environment that is characterised by stability, transparency and respect for the rule of law. These factors are essential to securing economic prosperity and social cohesion, which, in turn, enable the companies in which we invest to prosper. However, they are frequently undermined by poor standards of governance and transparency, which can give rise to corrupt operating environments.

We are concerned that extractive companies are particularly exposed to the risks posed by operating in these environments. Companies that make legitimate, but undisclosed, payments to governments may be accused of contributing to the conditions under which corruption can thrive. This is a significant business risk, making companies vulnerable to accusations of complicity in corrupt behaviour, impairing their local and global "licence to operate", rendering them vulnerable to local conflict and insecurity, and possibly compromising their long-term commercial prospects in these markets.

We believe that improved transparency about both payment and revenue flows is an important contributor to good governance by host governments, although its effectiveness will depend on the success of wider initiatives to combat corruption and the misuse of revenues.

We recognise that the root of the governance problem often lies in underdeveloped local capacity in many host countries. However, in the light of the G8 discussions on corruption and increased international attempts to create transparency about revenue flows, we believe that the corporate sector has an important opportunity to support government and multilateral institutions by taking action to protect its own long-term interests.

We acknowledge that the corporate sector cannot singlehandedly reform long-standing business practices such as lack of transparency over payments to government, nor can individual companies act alone without compromising their immediate commercial interests. However, we believe that reform will give the extractive companies in which we invest an opportunity to be seen as contributors to, and not just beneficiaries of, economic development and reconstruction.

We therefore encourage the development of mechanisms to promote payments transparency that respect the following principles:



















Confidentiality: to ensure that existing contractual agreements and commercially sensitive information are respected;

- Universality: to ensure that improved disclosure standards apply to all parties. This includes joint ventures, stateowned extractive companies and their host governments;
- Comprehensiveness: ensuring that all relevant payments and revenues paid to governments are captured, and
- Comparability: to enable data for different countries to be compared easily.





















August 2009<sup>2</sup>





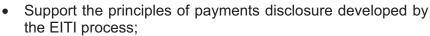


investments\*

We commend the Extractive Industries Transparency Initiative (EITI) process for seeking to develop an effective system of disclosure regarding payments in the mining, oil and gas sectors, which is supported by home and host governments, commercial and national companies, and other stakeholders.



Within the framework of the G8 discussions on payments transparency and the EITI, we are calling on the companies in which we invest to:



- Work proactively with host country governments and other stakeholders, including other companies, to develop and implement payments transparency agreements within those countries that sign the principles;
- Become, or continue to be, active participants in the process to promote take-up of payments transparency agreements by host country governments that are not yet signatories to the principles.

We believe that the EITI principles may be relevant to other sectors, and welcome appropriate initiatives with similar



General

Investment

Management

**Local Authority Pension Fund** Forum

objectives.

As institutional investors representing US\$16.0<sup>1</sup> trillion we actively support the development of international mechanisms to address payments transparency, and encourage other investors to join us in this statement.

For further information on this Statement or contact details for the Investors listed below, please contact Julie Mc Dowell, Head of SRI, Standard Life Investments julie mcdowell@standardlife.com or +44 131 225 2345

<sup>&</sup>lt;sup>1</sup> This figure is approximate as the assets of certain signatories may be partially included in the Assets Under Management figure of the Association of British Insurers.

<sup>&</sup>lt;sup>2</sup> This Statement was originally drafted in May 2003, when it was signed by 10 original supporting investors. This version is updated as of August 2009 to include the organisations and contacts that have subsequently signed.



FONDATION GUILE

BÂTIRENTE

Asset Management

Folksam

#### **EITI INVESTOR GROUP**



AEGON Asset Management (UK) - Ryan Smith Allianz Global Investors France, David Diamond

Amundi (France) - Micheline Thaumiaux

Association of British Insurers (UK) - Lucy Butler

Aviva Investors (UK) - Toby Belsom Baillie Gifford & Co (UK) - Kenny Bell Banco Fonder (Sweden) - Helena Hagberg Bâtirente (Canada) - Francois Meloche

Boston Common Asset Management (US) - Dawn Wolfe

Caisse de Dépôt et Placement du Québec (Canada) - Marie-Claude Provost

CAAT Pension Plan (Canada) - Julie C. Cays

CalPERS (US) - Dennis Johnson CalSTRS (US) - Janice Hester-Amey

Calvert Group Ltd (US) - Lily Donge

Canadian Labour Congress (Canada)

CCLA (UK) - Neville White

Central Finance Board of the Methodist Church (UK) - Bill Seddon

Christian Brothers Investment Services (US) – Julie Tanner

Co-operative Insurance Society (UK) – Jo Allen CPP Investment Board (Canada) - Brigid Barnett

(France) – Micheline Thaumiaux

DnB Nor Asset Management/Carlson Investment Management- Allan

Emanuelsson

Dexia Asset Management (Belgium/France)

Domini Social Investments (US) - Adam Kanzer

Element Investment Managers (South Africa) - David Couldridge

Ethical Funds (Canada) - Robert Walker

Ethos Investment Foundation (Switzerland) - Caroline Schum

F&C Management (UK) – Karina Litvack

Fidelity Investments (UK)

Folksam Insurance Group (Sweden)

Fonds de Réserve pour les Retraites- Nada Villermain-Lécolier

Första AP-fonden (AP1) (Sweden) – Nadine Viel Lamare

Gartmore Investment Management plc (UK) – Tony Little

Guilé Foundation (Switzerland) - Gilles Carbonnier

Goldman Sachs Asset Management International (UK) - Alex

Marshall

Governance for Owners (UK) - Michelle Edkins Henderson Global Investors (UK) Anthony Marsden

Hermes Investment Management Limited (UK) - Jennifer Walmsley

Hospital of Ontario Pension Plan (HOOPP) (Canada)

HSBC (UK) - Francis Sullivan

I.DE.A.M. – Integral Development Asset Management (France) –

Micheline Bourny-Thaumiax

Illinois State Board of Investment (US) - William Attwood

Inspire Invest -

ING Investment Management (The Netherlands) - Hendrik-Jan Boer Insight Investment Management (UK) - Rachel Crossley

JPMorgan Asset Management (US) – Amy Davidsen

Jupiter Asset Management (UK) - Emma Howard Boyd





Asset Management





















Legal & General Investment Management (UK) – Peter Chambers Local Authority Pension Fund Forum (UK) - Tessa Younger

Mn Services (Netherlands) - Kim Cartwright

Newton Asset Management Ltd (UK) - Amanda Young

New York State Common Retirement Fund (US) – George Wong Norges Bank Investment Management (NBIM) (Norway) – Ola Peter

Krohn Gjesvang

Nottinghamshire County Council (UK) - John Pearson

Ohio Public Employees Retirement System (US) – Cynthia Richson Ontario Teachers' Pensions Plan (OTPP) (Canada) – Catherine

Jackson

PGGM (The Netherlands) - Karina Litvack, F&C

Railpen Investments (UK) – Frank Curtiss

RCM (UK) - Barbara Evans

Rio Tinto Pension Investments Ltd (UK) – Stephen Burley

Robecco (The Netherlands) – Wilco Van Heteren

Sarasin (Switzerland) – Eckhard Plink

Schroders Investment Management (UK) – Sue Livingston

Scottish Widows Investment Partnership (SWIP) - Anne C Fraser

Services Employees International Union (SEIU) (US) - Steve Abrecht

SNS (The Netherlands) - Theo Dijkstra

Standard Life Investments (UK) – Julie McDowell

State of Conneticut (US) - Denise L. Nappier & Donald A. Kirshbaum

State Street Global Advisors (US)

Stichting Pensioenfonds ABP (The Netherlands) – Stephen Lister

Storebrand (Norway) – Kristine Meiseingset

Swiss Re Asset Management (Switzerland) - Paolo Sismondi The Drevfus Premier Third Century Fund Inc and the Drevfus Socially Responsible Growth Fund Inc (US) – John O'Toole

TIAA-CREF (US) – Hye Won Ehoi

Trades Union Congress (UK) – Janet Williamson

Threadneedle Asset Management Ltd. – Therese Niklasson

Trillium Asset Management (US)

UBS Global Asset Management (UK) Ltd - Ian Pitfield

Universities Superannuation Scheme (UK) - Dan Summerfield

Walden Asset Management (US) - Tim Smith

York University Pensions Fund (Canada) – Leona

Fields









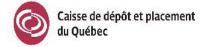






ROBECO











Association of British Insurers 51 Gresham Street, London FC2V 7HQ, Tel: 020 7600 3333, Fax: 020 7696







# Top 75 Oil and Gas Companies Oil and Gas Reserves and Production

Source: Energy Intelligence Group Top-100 annual publication covering the "top-100" oil/gas companies 2008

Worldwide Liquids & Gas F				ds & Gas Re
(million boe)				
Company	Rank	SEC Registrant	Reserves *	Production
National Iranian Oil Company	1	Ν	311,883	6,202
Saudi Aramco	2	N	308,650	12,106
Iraq Nation Oil Company	3	N	133,650	2,454
Petroleos de Venezuela	4	N	128,713	3,042
Qatar Petroleum	5	N	118,216	1,879
Gazprom	6	N	116,613	9,695
Kuwait Petroleum Corporation	7	N	111,983	2,991
Abu Dhabi National Oil Company	8	N	73,050	2,007
Turkmengas	9	N	46,833	907
Nigerian National Petroleum Corporation	10	N	40,020	1,640
Libya NOC	11	N	39,073	1,547
China National Petroleum Corporation	12	N	37,691	3,847
Sonatrach Petroleum Corporation	13	Y	35,661	3,106
Petronas	14	N	27,020	1,796
Exxon Mobil	15	Y	22,986	3,921
Rosneft	16	N **	22,309	2,320
ВР	17	Y	17,888	3,790
Lukoil	18	Y	15,467	1,787
Pemex	19	Y	13,982	3,849
Royal Dutch Shell	20	Y	11,663	3,199
Chevron	21	Y	11,196	2,530
Petrobras	22	Υ	11,191	2,400
Surgutneftegas	23	N	10,565	1,463
ConocoPhillips	24	Υ	10,224	2,422
Total	25	Υ	10,065	2,262
Uzbekneftegas	26	N	8,654	1,062
Egyptian General Petrolem Company	27	N	8,383	835
Eni	28	Y	6,757	1,763
Petrodar	29	N	6,361	680
Oil and Natural Gas Company	30	N	6,298	1,101
Socar	31	N	6,049	308
Tatneft	32	N	5,833	520
Kazmunaigas	33	N	5,547	460
StatoilHydro	34	Υ	5,238	1,751
Pertamina	35	N	4,617	327
Novatek	36	N	4,512	546
Sonangol	37	N	4,233	589
SPC	38	N	4,167	285
TNK-BP	39	N	4,045	818
Sinopec	40	N	4,001	945

0	Dank	SEC	D*	Duadresia
Company	Rank	Registrant	Reserves *	Productio
Canadian Natrual Resources	41	Y	3,906	48
EnCana	42	Υ	3,286	77
Occidental	43	Υ	2,977	60
YPFB	44	N	2,701	14
Suncor	45	Y	2,573	25
CNOOC	46	Υ	2,521	52
BG	47	Υ	2,459	6
Devon Energy	48	Υ	2,429	64
Bashneft	49	N	2,413	23
Apache	50	Y	2,401	53
ХТО	51	Y	2,310	39
Anadarko	52	Y	2,277	50
Petroecuador	53	N	2,145	2
Repsol YPF	54	Υ	2,126	9
Chesapeake	55	Υ	2,009	38
Inpex	56	N **	1,598	40
Marathon	57	Υ	1,583	4(
Mangistaumunaigas	58	N	1,546	1:
EOG	59	Y	1,448	3:
Hess	60	Y	1,432	38
Reliance	61	N **	1,394	4
BHP Billiton	62	N **	1,382	3
Petrovietnam	63	N	1,364	1;
Wintershall	64	N	1,298	3
Russneft	65	N	1,235	30
Talisman	66	Y	1,207	3
OMV	67	N **	1,167	30
Ecopetrol	68	Y	1,114	44
Petro-Canada	69	Y	1,091	3
PTT	70	Y	996	2
Pioneer	71	Y	960	1
Nexen	72	Y	926	2
Noble Energy	73	Y	864	2
Woodside	74	N **	835	14
Husky Energy	75	Y	789	28

<sup>\*</sup> Worldwide Liquids & Gas Reserves

<sup>\*\*</sup> Voluntary Filer

#### National Oil Companies' Foreign Operations

**Saudi Aramco:** U.S., Egypt, UK, Netherlands, Singapore, China, Hong Kong, Japan, South Korea, UAE, Italy, Malaysia, India

National Iranian Oil Company (NIOC) - UK, Germany, Senegal, Azerbaijan, India, Malaysia, Indonesia, Syria

Oil and Natural Gas Corporation Ltd. (ONGC – India) - Venezuela, Russia, Brazil, Myanmar, Colombia, Sudan, Vietnam, Syria, Egypt, Iran, Nigeria, Sao Tome and Principe, Libya, Cuba, Republic of Congo, Bermuda, Cyprus, Iraq

**Petroleos de Venezuela S.A. (PDVSA) -** Ecuador, Curacao, Dutch Antilles, China, Sweden, Germany, U.S., U.S. Virgin Islands, Brazil, Belgium, UK

**Petrobras** - Angola, Argentina, Bolivia, Chile, Colombia, Ecuador, India, Iran, Japan, Libya, Mexico, Mozambique, Nigeria, Pakistan, Paraguay, Peru, Portugal, Senegal, Tanzania, Turkey, Uruguay, U.S., Cape Verde, Cuba, Guinea Bissau, Niger, Mali, Togo

Petroleos Mexicanos (PEMEX - Mexico) - United States

**GAZPROM (Russia)** - Algeria, Bolivia, India, Venezuela, Vietnam, Kazakhstan, Uzbekistan, Kyrgyzstan, Tajikistan, Turkey, Hungary, Greece, Serbia, Belarus, Germany, China, Italy, Libya, Solvenia

ROSNEFT (Russia) - Kazakhstan, Belarus, Poland, Algeria

**CNPC -** Chad, Equatorial Guinea, Libya, Mauritania, Niger, Nigeria, Sudan, Tunisia, Oman, Iran, Syria, Mongolia, Myanmar, Indonesia, Thailand, Russia, Kazakhstan, Turkmenistan, Uzbekistan, Azerbaijan, Canada, Ecuador, Peru, Venezuela, Iraq, Algeria

**CNOOC -** Australia, Equatorial Guinea, Nigeria, Kazakhstan, Canada, Iran, Brazil (preliminary interest only)

**Sinopec -** Ecuador, Nigeria, Angola, Canada, Russia, Venezuela, Sudan, Algeria, Congo-Grazzaville, Kazakhstan, Australia, Saudi Arabia, Papua New Guinea, Kuwait

**Petronas -** Algeria, Argentina, Australia, Benin, Cambodia, Cameroon, Chad, China, Egypt, Equatorial Guinea, Ethiopia, India, Indonesia, Iran, Japan, Morocco, Mozambique, Myanmar, Nigeria, Pakistan, Philippines, Russia, South Africa, Sudan, Thailand, Timor Leste, Turkmenistan, UK, Uzbekistan, Vietnam

**Inpex -** Kazakhstan, Indonesia, Australia, Canada, Venezuela, Brazil, U.S., UAE, Democratic Republic of Congo, Egypt, Algeria, Azerbaijan, Turkey,

State Oil Corporation of Azerbaijan (SOCAR) - Ukraine, Georgia, Turkey, Romania, Switzerland

**STATOILHYDRO (Norway) -** Denmark, Germany, U.S., UK, Latvia, Singapore, Poland, Lithuania, Estonia, Sweden, Canada, Cuba, Venezuela, Brazil, Ireland, Algeria, Libya, Egypt, Nigeria, Angola, Mozambique, Iran, Iraq, Azerbaijan, Russia, India, China

**Qatar General Petroleum Corporation (QGPC) -** Australia, Bahrain, Egypt, India, Kuwait, Libya, Saudia Arabia, United Arab Emirates

**Kuwait Petroleum Corporation -** Belgium, Denmark, Italy, Kuwait, Luxembourg, Netherlands, Spain, Sweden, U.S.; KPC also owns U.S.-based exploration services firm Santa Fe International.

**National Oil Company (Libya) -** Chad, Cyprus, Egypt, Germany, Italy, Kenya, Libya, Mali, Malta, Monaco, Netherlands, Niger, Senegal, Spain, Switzerland, Uganda

**Sonangol (Angola)** – Gabon, Republic of the Congo, China subsidiary (China Sonangol International Holding Limited), Cape Verde, Democratic Republic of the Congo, Portugal, Sao Tome e Principe, U.S., UK, Singapore

Source: BMI

Updated - March 16, 2010

	А	В	С	F
1			Companies operating in each country	Attachment C
2	Country	EITI Implementing Countries	Companies that report to the SEC	Companies that do not report to the SEC
	Country	Countries		companies that as not report to the SES
3	Algeria		Amerada Hess, Anadarko, ConocoPhillips, BHP Billiton, BP, ENI, Gaz de France, Petrobras, Repsol- YPF, StatoilHydro, Talisman, Total (3/07)	ABB, Cepsa, CNODC, CNPC, Enagas, Endesa, Enel, Maersk, Petrofac, Wintershall, Woodside
4	Angola		BP, Chevron, Devon Energy, Eni, ExxonMobil, Marathon, Occidental, Petrobras, ConocoPhillips, Sinopec, StatoilHydro, Total (03/08)	Maersk, Petrogal, Roc Oil
5	Azerbaijan	X	BP, Chevron, StatoilHydro, ExxonMobil, Devon Energy, Amerada Hess, Total, Chevron, Royal Dutch Shell, ConocoPhillips, BMB	Lukoil, Inpex, TPAO, Itochu, Wintershall, Alberta Energy, JAOC, Teikoku, Itochu Rafi Oil, CNPK of China, Arawak Energy of Canada, Russneft, Caspian Energy Group (UK),
-	Bahrain		Chevron, ExxonMobil (3/08)	Caspian Energy Croup (City),
	Bolivia Brunei		BP, Chevron, Petrobras, Repsol-YPF, Total (12/07) Shell, Total (4/07)	BG, Pluspetrol, Mitsubishi
$\overline{}$	Cameroon	X	ExxonMobil, Chevron, Total, Shell, and	Petronas, Perenco
$\overline{}$	Chad		ExxonMobil, Chevron, Total, Shell, and	Petronas, Perenco
11	Colombia		BP, Occidental Petroleum, Nexen (Canada), Chevron (9/07) Anadarko, Chevron, ExxonMobil, Murphy Oil, Sasol,	Petrobank Energy and Resources (Canada)
12	Congo, Rep. of (Brazzaville)	x	Shell, Total (5/07)	Energy Africa, Heritage Oil, Maurel and Prom, Perenco, Tacoma
	Cote d' Ivoire	x	Canadian Natural Resources, Chevron, ENI, ExxonMobil, Devon Energy, PanCanadian Petroleum, Shell, Total (7/08)	Addax, Afren Energy, Dana Petroleum, Energy Africa, Gentry, Gulf Canada, Mondoil, Pluspetrol, Stratic Energy, Tullow, Vanco Energy
14	Ecuador		Repsol-YPF	Andes Petroleum
15	Equatorial Guinea	X	Amerada Hess, Chevron, Devon Energy, ExxonMobil, Marathon Oil, Noble Affiliates, CNOOC (10/07)	Energy Africa, Petronas, Tullow, Petro SA, BG Gas Marketing LTD
16	Gabon	X	Shell, Total, Vaalco (11/07)	Addax Petroleum, Tullow Oil, Maurel et Prom
17	Ghana	X	Anadarko, ExxonMobil BP, Chevron, CNOOC, ConocoPhillips, ExxonMobil,	Tullow, Kosmos Energy, Ghana National Petroleum Corp., Sabre Oil & Gas, EO Group
18	Indonesia		PetroChina, Total (1/07)	Inpex, KG, Mitsubishi, Nippon Oil, Petronas, Vico
19	Iran		BHP, Bow Valley, Eni, Total, Royal Dutch Shell, Sinopec, Sheer Energy, StatoilHydro (10/07)	BG, Indian Oil Company, Gazprom, Lukoil, OMV, Petronas
20	Iraq		Ivanhoe, ConocoPhillips, Total, Royal Dutch Shell, Repsol YPF, (8/07)	Petoil, Prime Natural Resources, Calibre Energy, Taq Taq Operating Company, Addax Petroleum, Genel Enerji, DNO ASA, KRG, Western Oil Sands, Sterling Energy, Heritage Oil Corporation, Inpex, Petrel Resources, Crescent Petroleum, Reliance Industries, Soyuzneftgaz, Chinese National Petroleum Company (CNPC), Korean National Oil Company, Lukoil, Petrovietnam, TPAO, Indonesia's PT Pertamina, OGI, DanaGas, Gulfsands Petroleum, Botas, Tekfen
21	Kazakhstan	X	Chevron, Total, ExxonMobil, Shell, ENI, StatoilHydro, LG International Corp, Repsol, MOL Rt, ConocoPhillips, (2/08)	CNPC, BG Group, Lukoil, Korean National Oil Corp (KNOC), Vertom, Vegyepszer (Hungary), Inpex, Rosneft, Gazprom, Oman Oil Company
22	Kuwait		BP, Chevron, Total, ExxonMobil, Shell, Fluor Corp (11/06)	Arabian Oil Company, Parsons Corp.,
22	Libya		Amerada Hess, Canadian Occidental, Chevron, Eni, Husky Oil, Occidental, PetroCanada, Repsol, Shell, StatoilHydro, Total (7/07)	CNPC, Indian Oil Corp., Liwa (UAE), Medco Energy (Indonesia), Naftogaz Ukrainy, Nimr Petroleum (Saudi Arabia), OMV, ONGC, Pedco (South Korea), Petrobras (Brazil), Petronas (Malaysia), Red Sea Oil Corp. (Canada), Verenex (Canada), Wintershall (Germany), Woodside (Australia)
24	Mauritania	Х	Repsol	China National Petroleum Co., Woodside Petroleum, Hardman Resources
	Mexico Niger	X		CNPC. Petronas
20	90:		BP, Chevron, ConocoPhilips, ENI, ExxonMobil,	S. H. O, F. OHOHOO
27	Nigeria	X	Nexen, Petrobras, Shell, Sinopec, StatoilHydro, Sun Oil, Tenneco, Total (4/07)	British Gas, Deminex
20	Norway	x	BP, Chevron, ConocoPhillips, ExxonMobil, Marathon, StatoilHydro	Norsk Hydro
	Oman		BP, Occidental Petroleum, Shell, Total (4/07)	BG, CNPC, Indago Petroleum, Partex, PTTEP
		<u> </u>	1 ,	, ,

	А	В	С	F
٦		EITI Implementing		
╙	Country	Countries	Companies that report to the SEC	Companies that do not report to the SEC
			Empresa de Energia de Bogota, Hunt Oil, Petrobas, ConocoPhillips, Repsol-YPF, SK Energy, Technit,	Hyundai, Interconexion Eletrica, Maple Production, Perenco, Petro-Tech, Pluspetrol,
ลก	Peru	x	(6/08)	Sapet, Sonatrach, Tractebel, Transel ca
1	1 6.4		Anadarko Petroleum, BP, Chevron, ExxonMobil,	Super, Serialiasii, Trasiosoi, Transcrea
31	Qatar		Mitsui, Occidental Petroleum, Shell, Total (5/07)	Maersk Oil, Marubeni
	Russia		ExxonMobil, Shell, ConocoPhillips, BP, Chevron	Novatek, Itera, and Northgaz
33	São Tomé and Príncipe	X	Chevron, ExxonMobil, Sinopec	Addax Petroleum
	-		Royal Dutch Shell, Total, ConocoPhillips, Sinopec,	
34	Saudi Arabia		Eni, Repsol, Chevron (3/08)	Lukoil, Sumitomo Chemical
35	Sudan		Total SA, Marathon Oil Corporation (4/07) [important note: Marathon is listed because it believes it has rights to production under an old lease (1980ish?) in partnership with Total, but it is not exercising its rights and no production is occurring on the lease pending Marathon's attempts to a) get clarification of its rights and b) sell said rights]	China National Petroleum Corporation (CNPC), India's Oil and Natural Gas Corporation (ONGC), Petronas, Kuwait Foreign Petroleum Company
36	Syria		Shell Oil, Total, Petro-Canada	Stroytransgaz, Soyuzneftegaz, ONCG, CPNC, INA Naftaplin
37	Timor-Leste	X	N/A	
38	Trinidad & Tobago		BHP Billiton, BP, and Repsol-YPF, Chevron	Petrotrin, BG
39	Turkmenistan		Eni	Petronas, Dragon Oil, Maersk Oil (Denmark), Wintershall (Germany), ONGC (India)
	Uganda			Tullow
	United Arab Emirates		ExxonMobil	
42	Uzbekistan			Soyuzneftegaz, CNPC, Petronas
42	Vanatuala		BP, Chevron, Repsol-YPF, Royal Dutch Shell,	CNPC
43	Venezuela		StatoilHydro, Total (10/07)	
44	Vietnam		BP, Chevron, ConocoPhillips, ExxonMobil, Nexen, StatoilHydro, Talisman, Total (7/07)	Idemitsu Kosan, KNOC, Mitsubishi, Nippon Oil, ONGC Videsh, Petronas Carigali, Premier Oil, PTTEP, Santos, Zarubezhneft
45 46	Yemen	X	ExxonMobil, Nexen, Hunt Oil, Total, Occidental,SK Corporation, Sinopec (10/07)	Cepsa, Korea National Oil Company, Kufpec, DNO, Safer E&P Operation, Dove Energy, Calvally, VICOM, Oil Search, OMV, PanCanadian, Soco, Vintage Oil
47	Source: www.eia.doe.gov			
	Updated 10/16/09			
70	- Paatoa 10/10/05			

#### Foreign companies covered and not covered by Dodd-Frank Act

An initial legal assessment indicates that foreign companies would only be covered if they have securities listed on a US stock exchange, or have made a public offering of their securities in the US, or are otherwise required to file periodic reports (annual/quarterly) with the SEC. This would pick up a foreign issuer whose ADRs are traded on a stock exchange, but would NOT pick up a foreign issuer with ADRs traded in the US over-the-counter market (these companies are mostly exempt from the requirement to file periodic reports with the SEC). In addition, most national oil companies, which operate globally and currently control almost 80 percent of world oil reserves, would not be covered by Dodd-Frank Act.

#### Oil and Gas Companies with ADRs on the NYSE (covered by Issuers language)

BP Petroleo Brasileiro - Pref

China National Offshore Oil Company (CNOOC) Repsol YPF

China Petroleum & Chemical Royal Dutch Shell - A Shares & Royal Dutch Shell - B Shares **Ecopetrol** 

Sasol Eni Petrobras Energia Statoil Hydro PetroChina **TOTAL** YPF Petroleo Brasileiro - Com &

#### Oil and Gas Companies with ADRs on the OTC markets (**NOT covered** by Issuers language)

**Amadeus Energy** Premier Oil Aygas A.S. Prosafe Production

**Basic Consolidated** PT Energi Mega Persada Tbk PTT Exploration and Production Cairn Energy

Caltex Australia Range Resources S-Oil - Com and S-Oil Pref CNPC (Hong Kong) Ltd

Cue Energy Resources Saipem Spa Det Norske Olieselskap Salamander Energy **DNO International ASA** Santos

First Australian Resources SBM Offshore Galp Energia SGPS SA Sevan Marine Gazprom Singapore Petroleum

**Greenvale Mining** Sinopec Kantons Sol Petroleo **Grupa Lotos** 

Southern Pacific Petroleum Idemitsu Kosan

Surgutneftegaz and Surgutneftegaz - Pref **INPEX** 

JKX Oil & Gas Tatneft Jutal Offshore Oil Services Teekay Petrojarl

TGS NOPEC Geophysical Co LUKOIL

Lundin Petroleum AB The New Zealand Refining Melrose Resources TomCo Energy

MOL Magyar Olaj-ES Gazipari TONENGENERAL SEKIYU

New Zealand Oil and Gas Tullow Oil Nighthawk Energy Ukmafta Norse Energy Vallourec

OGX PETROLEO E GAS PARTICIPACOES Venture Production

Oil Search Victoria Petroleum

**OMV** Westralian Gas and Power Origin Energy Wilmar

Woodside Petroleum **OSAKA GAS** Petrol Ofisi A.S. WorleyParsons

Xinao Gas Holdings Petron Petrolplus Holding **BG** Group

Gazprom Neft Petsec Energy Polski Koncern Naftowy Orlen Linc Energy

Polski Gronictwo Naftowe i Gazownictwo SA Pryme Oil & Gas Source: Bank of NY Mellon, 2009, updated 2010