



Human Energy™



# Delivering Energy Now Developing Energy for the Future

2008 Annual Report

Access to reliable and abundant energy helps drive human progress. Energy powers economies, generates jobs, fosters mobility and contributes to the overall quality of life. The energy the world requires is enormous and will continue to grow over the long term. Meeting future demand will be one of the world's great challenges – but one that Chevron is convinced can be met in an environmentally responsible way. Today, we are delivering the energy the world needs now, and we are developing the energy resources that will help build a secure and diversified energy future.

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**Learn More Online:**

The *Annual Report*, along with related video and other information, is available on the Internet. [Chevron.com/AnnualReport2008](http://Chevron.com/AnnualReport2008)



**On the Cover:** The Tahiti Field, one of the largest discoveries to date in the deepwater U.S. Gulf of Mexico, is being readied to begin production. At left, the 24,000-ton spar hull leaves Corpus Christi, Texas, on its way to support production facilities at the field, located offshore Louisiana. At right, topsides are installed. Tahiti is one of several major capital projects that will go onstream in 2009.  
**This Page:** The Tahiti Platform, U.S. Gulf of Mexico.

**Note:** In an effort to conserve natural resources and reduce the cost of printing and shipping proxy materials next year, we encourage stockholders to register to receive these documents via email and vote their shares on the Internet. For information on how to register, please see "Electronic Access" on Page 108.

## To Our Stockholders

2008 was a momentous year for Chevron. We reported our fifth consecutive year of record earnings. We had exceptional success finding new sources of crude oil and natural gas. We started up five major capital projects, with more to follow. And as economic challenges gripped the world's attention in the second half of the year, Chevron people addressed those challenges and focused on the long term – helping to ensure safe, diversified supplies of energy for decades to come.

Net income of \$23.9 billion represented a 28.1 percent increase over the previous year. Capital and exploratory expenditures for 2008 were \$22.8 billion, and return on capital employed was 26.6 percent. For the 21st consecutive year, we increased our annual dividend payout. We continued to return cash to our stockholders through stock buyback programs, purchasing \$8 billion of our common shares during 2008. In total stockholder return, we outperformed the S&P 500 by nearly 19 percentage points. While our total stockholder return was negative 18.4 percent, our results stood out compared with the market and most peers, underscoring our strength and discipline.

Our strategies focus on delivering value over time: In 2008, we advanced our queue of 40 major capital projects, each with a net Chevron share of investment exceeding \$1 billion. We added 1.3 billion barrels of oil-equivalent proved

reserves, replacing 146 percent of oil-equivalent production this year. We also significantly improved our operating reliability at our eight company-operated refineries.

The people of Chevron managed these achievements while accomplishing one more: 2008 was our safest year ever. We earned one of the best safety records in our industry, making our global operations four times safer than five years ago.

### **Delivering Energy Now**

In the upstream, we brought projects onstream that are as large as they are long-term.

In the U.S. Gulf of Mexico, we began production at our deepwater Blind Faith Field. In Kazakhstan, Tengizchevroil completed major expansion projects that nearly doubled production capacity from the giant Tengiz Field. In Indonesia, an expansion of our Duri Field

started production. In Australia, our fifth liquefied natural gas processing unit came onstream. And in Nigeria, our Agbami deepwater field celebrated first oil.

The ability to efficiently produce over decades depends as much on strong partnerships as on operational and technical skills. In 2008, we extended our agreement with the Kingdom of Saudi Arabia for 30 years to operate the Kingdom's 50 percent crude oil and natural gas interests in the Partitioned Neutral Zone between the Kingdom and the State of Kuwait.

To increase flexibility in refining the world's full range of crude oils, we upgraded key refineries in 2008. Refineries in California, Mississippi and at our 50 percent-owned Yeosu Refinery in South Korea now transform lower-cost, heavier crude oils into premium-value products. These major upgrades also included facilities to improve long-term reliability.



Running efficient, reliable operations also means anticipating the forces of nature. Last summer, Hurricanes Dolly, Gustav and Ike forced evacuations of our Gulf of Mexico operations three times. Securing and starting up operations is complex; our people did it, maintaining perfect safety. They also provided needed fuel to emergency responders and the public. They are a dedicated team.

#### **Developing Energy for the Future**

Looking ahead, we're investing for the future. Our plans focus on increasing reserves, boosting crude oil and natural gas production, and improving reliability and efficiency.

In exploration, we're focused on large and aggregated energy resources in key basins of the world. Discoveries eventually become long-term energy producers, and this year, three will begin production. Frade, offshore Brazil, is forecasted to start up in the first half of the year. The Gulf of

Mexico's Tahiti Field and Angola's offshore Tombua-Landana development should reach first oil in the second half of 2009. In the downstream, we plan to launch four new refinery projects to further improve reliability and refining flexibility.

#### **Meeting the Energy Challenge**

These are just some of our efforts at *Delivering Energy Now – Developing Energy for the Future*, the theme of this *Annual Report*.

As economies around the world search for solid ground, certain outcomes are inevitable: Worldwide demand for energy will rise over the long term. Population growth, industrialization, urbanization and the developing world's demand for rising living standards all but ensure that.

Energy is not a luxury – it's the foundation for economic growth. By investing in the future, we're creating value not only for our stakeholders,

but also we're building economic prosperity around the globe.

While times are challenging, the people of Chevron have their eyes fixed on the horizon. That's where growth will take hold. And when it does, the world will need all the energy it can get. Human energy and ingenuity will deliver it – two resources the people of Chevron have in abundant supply.

Thank you for investing in our company.

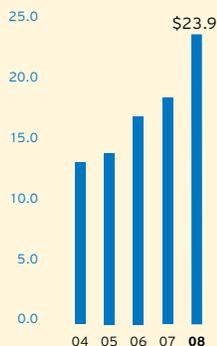
Dave O'Reilly  
Chairman of the Board and  
Chief Executive Officer  
February 26, 2009

## Chevron Financial Highlights

Millions of dollars, except per-share amounts	2008	2007	% Change
Net income	\$ 23,931	\$ 18,688	28.1 %
Sales and other operating revenues	\$ 264,958	\$ 214,091	23.8 %
Minority interests income	\$ 100	\$ 107	(6.5)%
Interest expense (after tax)	\$ -	\$ 107	(100.0)%
Capital and exploratory expenditures*	\$ 22,775	\$ 20,026	13.7 %
Total assets at year-end	\$ 161,165	\$ 148,786	8.3 %
Total debt at year-end	\$ 8,901	\$ 7,232	23.1 %
Minority interests	\$ 469	\$ 204	129.9 %
Stockholders' equity at year-end	\$ 86,648	\$ 77,088	12.4 %
Cash provided by operating activities	\$ 29,632	\$ 24,977	18.6 %
Common shares outstanding at year-end (Thousands)	1,990,064	2,076,266	(4.2)%
Per-share data			
Net income - diluted	\$ 11.67	\$ 8.77	33.1 %
Cash dividends	\$ 2.53	\$ 2.26	11.9 %
Stockholders' equity	\$ 43.54	\$ 37.13	17.3 %
Common stock price at year-end	\$ 73.97	\$ 93.33	(20.7)%
Total debt to total debt-plus-equity ratio	9.3%	8.6%	
Return on average stockholders' equity	29.2%	25.6%	
Return on capital employed (ROCE)	26.6%	23.1%	

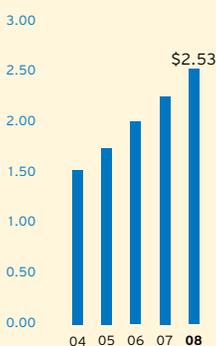
\*Includes equity in affiliates

**Net Income**  
Billions of dollars



The increase in net income in 2008 was due mainly to improved earnings for upstream, which were driven by higher prices for crude oil and natural gas.

**Annual Cash Dividends**  
Dollars per share



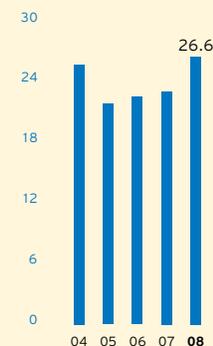
The company increased its annual dividend payout for the 21st consecutive year.

**Chevron Year-End Common Stock Price**  
Dollars per share



The company's stock price declined 20.7 percent in 2008. The S&P 500 Index dropped 39 percent for the year.

**Return on Capital Employed**  
Percent



Record net income helped boost Chevron's return on capital employed to 26.6 percent. The decline from 2004 to 2005 reflected a higher capital base resulting from the Unocal acquisition.

## Chevron Operating Highlights<sup>1</sup>

	2008	2007	% Change
Net production of crude oil and natural gas liquids (Thousands of barrels per day)	1,649	1,756	(6.1)%
Net production of natural gas (Millions of cubic feet per day)	5,125	5,019	2.1 %
Net production of oil sands (Thousands of barrels per day)	27	27	-
Total net oil-equivalent production (Thousands of oil-equivalent barrels per day)	2,530	2,619	(3.4)%
Refinery input (Thousands of barrels per day)	1,858	1,833	1.4 %
Sales of refined products (Thousands of barrels per day)	3,429	3,484	(1.6)%
Net proved reserves of crude oil, condensate and natural gas liquids <sup>2</sup> (Millions of barrels)			
– Consolidated companies	4,735	4,665	1.5 %
– Affiliated companies	2,615	2,422	8.0 %
Net proved reserves of natural gas <sup>2</sup> (Billions of cubic feet)			
– Consolidated companies	19,022	19,137	(0.6)%
– Affiliated companies	4,053	3,003	35.0 %
Net proved oil-equivalent reserves <sup>2</sup> (Millions of barrels)			
– Consolidated companies	7,905	7,855	0.6 %
– Affiliated companies	3,291	2,922	12.6 %
Number of employees at year-end <sup>3</sup>	61,675	59,162	4.2 %

<sup>1</sup> Includes equity in affiliates, except number of employees

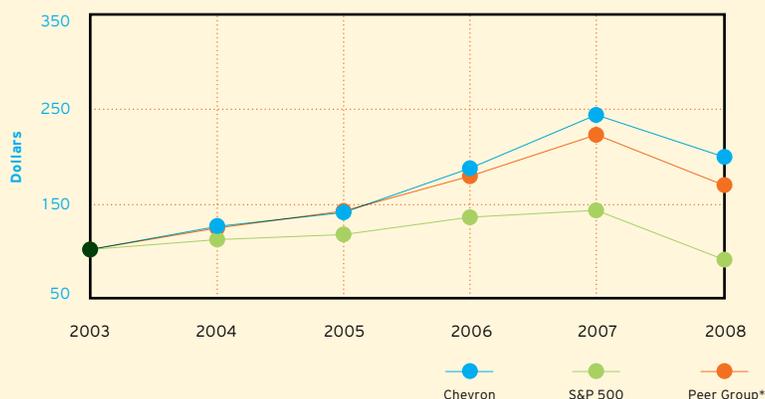
<sup>2</sup> At the end of the year

<sup>3</sup> Excludes service station personnel

## Performance Graph

The stock performance graph at right shows how an initial investment of \$100 in Chevron stock would have compared with an equal investment in the S&P 500 Index or the Competitor Peer Group. The comparison covers a five-year period beginning December 31, 2003, and ending December 31, 2008, and for the peer group is weighted by market capitalization as of the beginning of each year. It includes the reinvestment of all dividends that an investor would be entitled to receive and is adjusted for stock splits. The interim measurement points show the value of \$100 invested on December 31, 2003, as of the end of each year between 2004 and 2008.

**Five-Year Cumulative Total Returns**  
(Calendar years ended December 31)



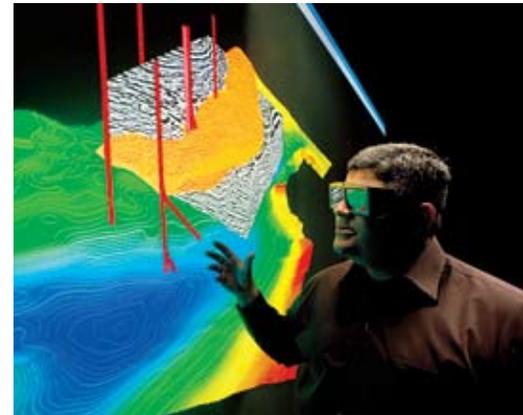
	2003	2004	2005	2006	2007	2008
<b>Chevron</b>	<b>100</b>	<b>125.49</b>	<b>139.71</b>	<b>186.97</b>	<b>243.95</b>	<b>199.15</b>
S&P 500	100	110.88	116.32	134.69	142.01	89.47
Peer Group*	100	123.25	141.44	178.60	222.80	169.04

\*Peer Group: BP p.l.c. ADS, ExxonMobil, Royal Dutch Shell ADR and ConocoPhillips

Deliver  
Energy  
Now

Develop  
Energy for  
the Future

Apply  
Innovative  
Technology



## How Can We Meet the Energy Challenge?

The challenge comes on many fronts: the demand for affordable energy to meet today's needs; the assurance of reliable and diversified energy supplies for the future; the demand for progress on environmental issues; and the expectation that energy development should benefit all stakeholders, including local communities and host countries. The challenge is long-term, and it must be addressed now.

Above, left to right: Platong Processing Facilities, Platong Field, Gulf of Thailand; Shanghai, China; Ramon Gonzalez-Mieres, exploration geologist, Chevron Energy Technology Company, in the 3-D Visualization Laboratory, San Ramon, California.

Diversify  
Energy  
Supplies

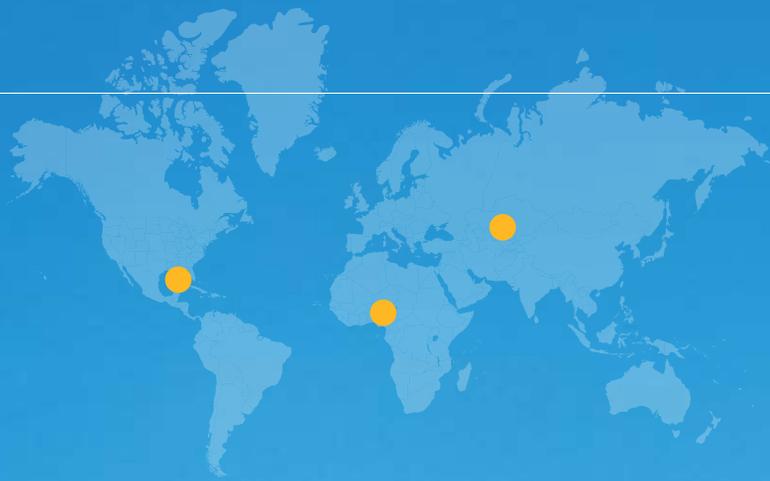
Protect  
the  
Environment

Advance  
Human and  
Economic Progress



As our company looks ahead, we recognize that there is no single solution to achieving a secure and diversified energy future. The world needs all the energy it can get – in all potential forms. Chevron people are committed to developing the energy the world needs now and in the future. They are doing so through collaboration, partnerships and the application of the world’s most advanced technology.

Above, left to right: Chevron Energy Solutions solar power installation at the University of California, San Francisco; Warren Klein, external wildlife adviser, biodiversity program, Angola; Erwin M. Vargas, group leader, Public Affairs, at a Chevron-sponsored agribusiness project near the company’s geothermal operations, Tiwi, Philippines.



Deliver Energy

# Now

For more than 125 years, Chevron has been an industry leader in pioneering the development of large, complex crude oil and natural gas fields. 2008 was no exception. During the year, the company brought three major new developments onstream, delivering additional supplies of energy to meet today's needs.

## Agbami

The giant Agbami Field is the largest deepwater discovery offshore Nigeria to date. It is estimated to hold potentially recoverable volumes of 900 million barrels of crude oil and natural gas liquids. The cornerstone of the development is one of the world's largest floating production, storage and offloading (FPSO) vessels, shown here as it was towed to the site. Key components of the FPSO were fabricated in Nigeria, setting a benchmark for using Nigerian goods, labor and services. Agbami represents not only a new source of energy supply, but also provides employment and economic opportunities for Nigeria.

▶ See Agbami being built.  
[Chevron.com/Agbami](http://Chevron.com/Agbami)



## Agbami

**Nigeria:** We are investing in a number of projects to grow the production of crude oil and natural gas from Nigeria and to help create greater employment opportunities in the country.

### **Agbami: The Impact**

Maximum total daily production of 250,000 barrels of crude oil and natural gas liquids.

## Tengizchevroil

**Kazakhstan:** Expansion projects at the giant Tengiz Field have nearly doubled production capacity and created new opportunities for the people of this Central Asian nation.

## Blind Faith

**U.S. Gulf of Mexico:** We are delivering critical new energy supplies from the Gulf, where we have an aggressive effort under way, most notably in the deep water.



Floating production, storage and offloading vessel under tow to the Agbami Field, offshore Nigeria.

## Tengizchevroil

The Tengiz Field in Kazakhstan is one of the world's 10 largest crude oil fields – and one of the most complex to produce. The crude oil is high in hydrogen sulfide gas, and the reservoirs must be maintained at ultra-high pressures in order to maximize production. Two expansion projects of extraordinary scope have overcome both challenges and almost doubled production capacity. One project called for building the largest facility in the world for processing crude oil and separating out the hydrogen sulfide gas. The second included a specially designed compressor that reinjects one-third of the gas back into the reservoir at the highest pressures ever achieved. The gas helps maintain reservoir pressure and acts as a solvent, sweeping additional crude oil toward producing wells.

See Tengiz's pioneering expansion.  
[Chevron.com/Tengiz](http://Chevron.com/Tengiz)

### **Tengizchevroil: The Impact**

Daily production capacity expanded to 540,000 barrels of crude oil, 760 million cubic feet of natural gas and 46,000 barrels of natural gas liquids.





Nasipkali Saparov, senior operator, Power Generation Unit, Tengizchevroil, Kazakhstan.

## Blind Faith

Blind Faith represents another milestone in Chevron's efforts to tap the vast deepwater energy resources in the U.S. Gulf of Mexico. Installed in 6,500 feet (1,981 meters) of water, the Blind Faith Platform is the company's deepest offshore production facility, with subsea wells located in 7,000 feet (2,134 meters) of water. Chevron is one of the top producers in the deepwater Gulf and has an aggressive effort under way to find and develop new crude oil and natural gas from the region. In 2009, the deepwater Tahiti Field is expected to begin production (see Page 1).

▶ See our deepest offshore production platform.  
[Chevron.com/BlindFaith](http://Chevron.com/BlindFaith)

**Blind Faith: The Impact**

Maximum daily production capacity of 65,000 barrels of crude oil and 55 million cubic feet of natural gas.



## Frade

**Brazil:** The Brazilian offshore is one of the most promising deepwater areas in the world, offering major opportunities for adding new resources.

## Yeosu Refinery

**South Korea:** A major effort is under way to increase the flexibility of our major refineries to process greater quantities of heavy, difficult-to-refine crude oils.

## Tombua-Landana

**Angola:** Chevron is pursuing more than a dozen major capital projects in Angola, a nation rich in energy and economic growth opportunities for its people.





# Develop Energy for the Future

A global, capital-intensive business requires world-class performance and a commitment to capital stewardship. Chevron has a management system in place to help identify the most promising prospects and execute them with excellence – from developing complex crude oil and natural gas fields, to managing one of the industry's most successful exploration efforts, to operating a highly advanced and strategically located refining system.

## Frade

For years after its discovery in 1986, the Frade deepwater field offshore Brazil was considered too technically risky to develop. The field holds medium-heavy oil in shallow reservoirs requiring long horizontal wells. Today, Chevron and its partners have overcome the challenges and are advancing the multibillion-dollar development toward first oil in 2009. By 2011, Frade is expected to reach peak production of 90,000 oil-equivalent barrels per day.

Develop Energy for the Future



## Yeosu Refinery

Chevron has recently completed major expansions and upgrades at its largest refineries to enable them to create high-value products from the full slate of crude oils – from light, sweet crudes to the more plentiful heavy, high-sulfur crudes. In 2008, our affiliate refinery in Yeosu, South Korea, completed a major upgrade and now has launched another project to increase the production of high-quality transportation fuels and improve feedstock flexibility. Overall, we are making significant investments in our global refining system to improve flexibility, reliability, energy efficiency and product yields.

## Tombua-Landana

Fabricated in eight countries, including Angola, production facilities for the Tombua-Landana development are now being assembled offshore, an approach that is expected to save time and money. Located in Angola's deep water, Tombua-Landana is expected to come onstream in 2009 and reach a peak production rate of approximately 100,000 barrels per day of crude oil in 2011. Instead of flaring, associated natural gas will be processed and stored for a liquefied natural gas project the company has under way in Angola. Reduced flaring not only is an environmentally sound practice, but also an excellent way for the country to commercialize its large natural gas resources.



Frade

Yeosu Refinery

Tombua-Landana



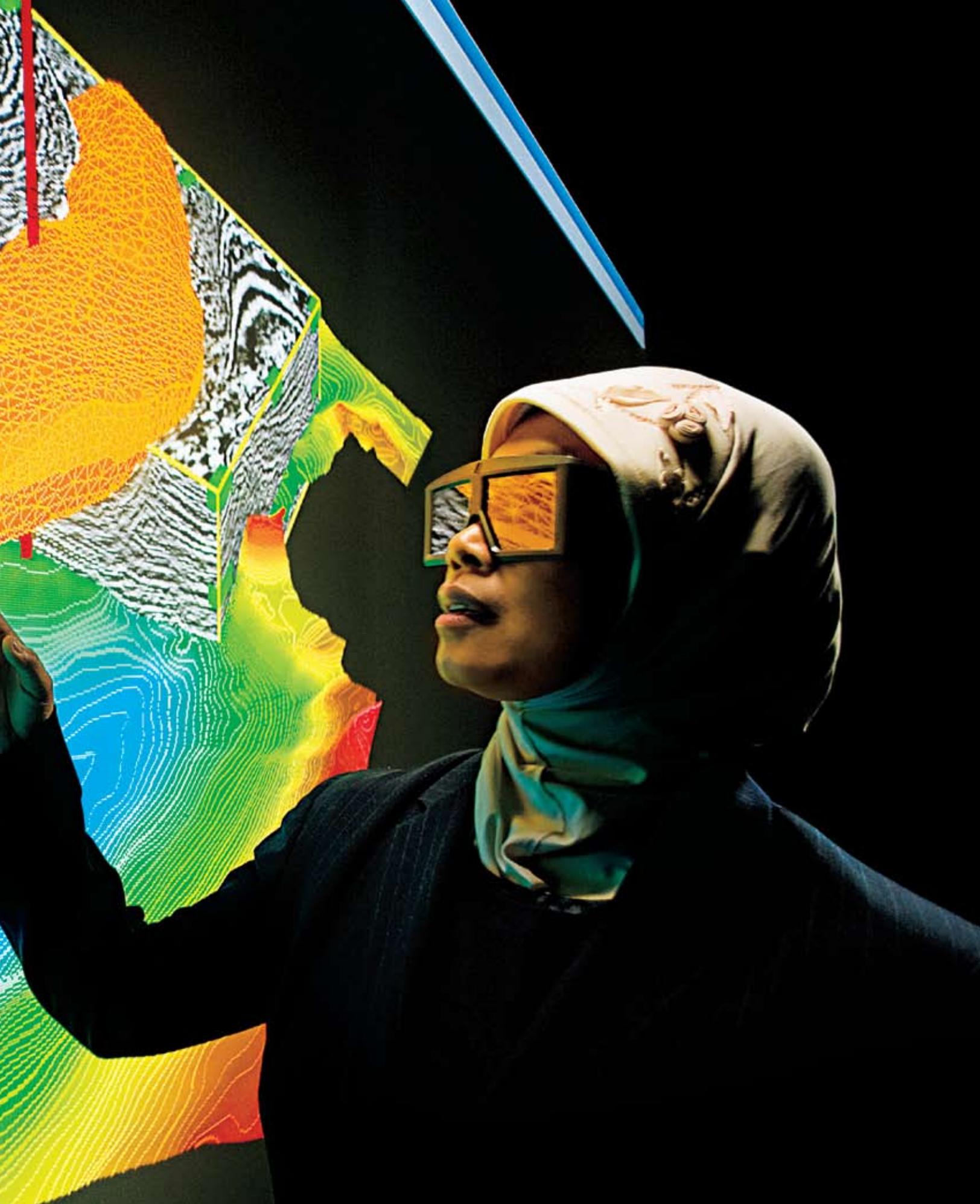


# Apply Innovative Technology

It is the application of innovative technology and our approach to technology that give Chevron its competitive edge. Today, we are creating and analyzing sophisticated 3-D reservoir images, such as the one shown here, to help recover crude oil and natural gas from remote and increasingly complex fields. We are using proprietary technology to turn even the lowest-value crude oils into high-value consumer products. And we are working to develop next-generation energy resources. Our technology organization is based on alliances with leading institutions that complement our strengths, technology transfers and targeted venture capital investments. The organization is fully integrated across our main businesses, enabling us to share expertise and create efficiencies.



Learn how we apply technology to deliver energy.  
[Chevron.com/Technology](https://www.chevron.com/Technology)



Erlina Parwito, senior earth scientist, Chevron Energy Technology Company, in the 3-D Visualization Laboratory, San Ramon, California.



# Diversify Energy Supplies

Long term, the world must develop energy in all its potential forms – from crude oil and natural gas to renewable and unconventional sources of energy. Chevron is working on all fronts. We are the world’s largest producer of geothermal energy, with operations in Indonesia and the Philippines. We also are forging alliances to develop affordable energy from other renewable sources, including solar and fuel from nonfood plant sources. In California’s San Joaquin Valley, we are powering some of our oil field operations from this solar facility located near Bakersfield. We also are exploring safe, cost-effective technologies to develop new supplies of unconventional energy from oil sands and oil shale.



Learn about our efforts in solar energy.  
[Chevron.com/Solar](https://Chevron.com/Solar)



# Protect the Environment

Chevron believes that one of the best ways to protect the environment is to conserve energy and use it efficiently. Wise energy use reduces greenhouse gas emissions, eliminates waste, and stretches available crude oil and natural gas supplies. Improving energy efficiency is part of Chevron's long-term business strategy. Our new office complex in Covington, Louisiana, is a good example. Completed in 2008, it is certified as "gold" by the Leadership in Energy and Environmental Design, a program of the U.S. Green Building Council. Our subsidiary Chevron Energy Solutions also is helping external and internal clients use energy efficiency and renewable energy technologies to optimize the performance of their facilities.

▶ See our "green" office in Louisiana.  
[Chevron.com/GreenBuilding](http://Chevron.com/GreenBuilding)







# Advance Human and Economic Progress

Because many of Chevron's operations are located in the developing world, we take special steps to form partnerships to help improve the overall quality of life and health of people in our local communities. In South Africa, for example, we have long been involved in the Ikhwezi Community Centre near our Capetown operations. The facility operates a day-care center and teaches income-generating crafts and other skills to women, many of whose families are affected by HIV/AIDS. In 2008, Chevron committed \$30 million to The Global Fund to Fight AIDS, Tuberculosis and Malaria and was named its first Corporate Champion. Chevron has been recognized by a number of international organizations for its health and community engagement programs.



Learn how we partner with local communities.  
[Chevron.com/Community](http://Chevron.com/Community)

**On the Commitment  
to Performance**

**Exceeding  
Expectations**

“Blind Faith in the U.S. Gulf of Mexico is the company’s deepest offshore production facility. There were many challenges during construction, commissioning and startup, including three hurricane evacuations right before production was set to begin. We overcame them all, and startup was successful, safe and environmentally sound. The team delivered production facilities that are flexible enough to handle higher oil and natural gas production rates than we originally envisioned.”

**Gordon Rorrison**  
Engineering Manager  
Blind Faith Project

▶ See the people behind Blind Faith.  
[Chevron.com/BlindFaith](http://Chevron.com/BlindFaith)



**On the Respect  
for People**

**Asking  
for the Moon**

“While I was still in college, I interned for Chevron on a project building a drilling rig. I loved my job. When I went back to school, Chevron asked what I would like to do full time after I graduated. I asked for a job offshore. I thought I was asking for the moon. When I got an offer to work in the Gulf of Mexico, it was everything I had asked for. I couldn’t turn it down.”

**Suzanne Murphy**  
Drilling Engineer  
Chevron Energy Technology Company

▶ Learn about careers with us.  
[Chevron.com/Careers](http://Chevron.com/Careers)



# Chevron People – Delivering and Developing Energy

At the heart of Chevron’s strategy is its vision to be the energy company most admired for its people, partnership and performance. Here, three employees tell what it’s like to deliver and develop energy the Chevron way.



**On the Importance  
of Partnership**

**Stopping a  
Killer Disease**

"We operate in parts of the world where HIV/AIDS is an epidemic. Each square on this quilt was done in memory of a Chevron employee, family member or friend who died from the disease. We are passionate about stopping HIV/AIDS, and we're building partnerships to help eradicate it. Working together, we're beginning to see progress. In Angola, for example, we've established programs for employees and their spouses. And we've not seen a single case of a mother to child transmission of HIV/AIDS in more than two years."

**David McMurry**

Global Public Health and Special Projects Manager  
Winner of a Chairman's Award

▶ See how we partner for healthy communities.  
[Chevron.com/FightAIDS](http://Chevron.com/FightAIDS)

# Chevron at a Glance



Chevron is one of the world's leading integrated energy companies, with subsidiaries that conduct business worldwide. Our vision is to be the global energy company most admired for its people, partnership and performance. Our success is driven by the ingenuity and commitment of approximately 62,000 employees who work across the energy spectrum. We explore for, produce and transport crude oil and natural gas; refine, market and distribute transportation fuels and other energy products; manufacture and sell petrochemical products; generate power and produce geothermal energy; provide energy efficiency solutions; and develop the energy resources of the future, including biofuels and other renewables.

Above, left to right: Michael Mileo, Frade project manager, and the floating production, storage and offloading vessel under construction in Dubai and destined for the Frade Field, offshore Brazil; Chevron service station, San Ramon, California; Eric Knoshaug, researcher, National Renewable Energy Laboratory, Golden, Colorado.

Upstream	<p><b>Strategy:</b> Grow profitably in core areas and build new legacy positions.</p>	<p>Upstream explores for and produces crude oil and natural gas. At the end of 2008, worldwide net proved crude oil and natural gas reserves for consolidated operations were 7.9 billion barrels of oil equivalent and for affiliated operations were 3.3 billion barrels. Net oil equivalent production averaged 2.53 million barrels per day, including volumes produced from oil sands in Canada. Major producing areas include Angola, Australia, Azerbaijan, Bangladesh, Denmark, Indonesia, Kazakhstan, Nigeria, the Partitioned Neutral Zone between Kuwait and Saudi Arabia, Thailand, the United Kingdom, the United States, and Venezuela. Major exploration areas include offshore areas in western Africa, northwestern Australia, Brazil and Canada, and in the Gulf of Thailand, the U.K. Atlantic Margin and the U.S. Gulf of Mexico.</p>
	<p>Gas <b>Strategy:</b> Commercialize our equity gas resource base while growing a high impact global gas business.</p>	<p>Chevron is involved in every aspect of natural gas activities – production, liquefaction, shipping, regasification, pipelines, marketing and trading, power generation, and gas to liquids technology. We hold the largest natural gas resource position in Australia, including our 17 percent participation in the North West Shelf Venture, and have significant holdings in western Africa, Bangladesh, Indonesia, Kazakhstan, North America, South America, Thailand and the United Kingdom.</p>
Downstream	<p><b>Strategy:</b> Improve returns and selectively grow with a focus on integrated value creation.</p>	<p>Downstream includes refining, fuels and lubricants marketing, supply and trading, and transportation. In 2008, we processed approximately 1.9 million barrels of crude oil per day and averaged approximately 3.4 million barrels per day of refined product sales worldwide. Downstream's most significant areas of operations are southern Africa, Southeast Asia, South Korea, the United Kingdom, the U.S. Gulf Coast extending into Latin America, and the U.S. West Coast. We hold interests in 17 fuel refineries and one asphalt plant and market under the Chevron, Texaco and Caltex motor fuel brands. Products are sold through a net work of more than 25,000 retail stations, including those of affiliated companies.</p>
Renewable Energy	<p><b>Strategy:</b> Invest in renewable energy technologies and capture profitable positions.</p>	<p>Chevron is the world's largest producer of geothermal energy, with operations in Indonesia and the Philippines. The company has forged a number of alliances to develop other forms of renewable energy, including biofuels from nonfood plant sources. Our subsidiary Chevron Energy Solutions helps internal and external clients improve their energy efficiency, conserve energy and install alternative power solutions using solar, fuel cells and biomass.</p>
Other Businesses		<p>Our 50/50 joint venture Chevron Phillips Chemical Company LLC is one of the world's leading manufacturers of commodity petrochemicals. Chevron Oronite markets more than 500 performance enhancing products and supplies one fourth of the world's fuel and lubricant additives. Other businesses include mining, power generation, research and technology, and energy solutions. For more information, visit our Web site: <a href="http://Chevron.com">Chevron.com</a>.</p>
Operational Excellence		<p>Chevron has systematic processes in place throughout the company to achieve operational excellence – which means that we protect the safety and health of people, protect the environment, and ensure reliable and efficient operations. In 2008, we operated at the safest level in our history and received one of the highest safety awards in the industry from the U.S. Minerals Management Service. For the seventh consecutive year, we improved our safety performance, reducing the rate of injuries severe enough to require days away from work by 29 percent, compared with 2007. Safety is our highest priority, and we will not be satisfied until we have zero incidents – no one injured. Energy efficiency, also a company priority, has improved by 28 percent since 1992, the year we began tracking.</p>

# Glossary of Energy and Financial Terms

## Energy Terms

**Additives** Chemicals to control engine deposits and improve lubricating performance.

**Barrels of oil-equivalent** (BOE) A measure to quantify crude oil, natural gas liquids and natural gas amounts using the same basis. Natural gas volumes are converted to barrels on the basis of energy content. See *oil-equivalent gas* and *production*.

**Biofuel** Any fuel that is derived from biomass – recently living organisms or their metabolic byproducts – from sources such as farming, forestry, and biodegradable industrial and municipal waste. See *renewables*.

**Condensate** Hydrocarbons that are in a gaseous state at reservoir conditions but condense into liquid as they travel up the wellbore and reach surface conditions.

**Development** Drilling, construction and related activities following discovery that are necessary to begin production of crude oil and natural gas.

**Enhanced recovery** Techniques used to increase or prolong production from crude oil and natural gas fields.

**Exploration** Searching for crude oil and/or natural gas by utilizing geologic and topographical studies, geophysical and seismic surveys, and drilling of wells.

**Gas-to-liquids** (GTL) A process that converts natural gas into high-quality transportation fuels and other products.

**Greenhouse gases** Gases that trap heat in Earth's atmosphere (e.g., water vapor, ozone, carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons and sulfur hexafluoride).

**Integrated energy company** A company engaged in all aspects of the energy industry: exploring for and producing crude oil and natural gas (*upstream*); refining, marketing and transporting crude oil, natural gas and refined products (*downstream*); manufacturing and distributing petrochemicals (*chemicals*); and generating power.

**Liquefied natural gas** (LNG) Natural gas that is liquefied under extremely cold temperatures to facilitate storage or transportation in specially designed vessels.

**Liquefied petroleum gas** (LPG) Light gases, such as butane and propane, that can be maintained as liquids while under pressure.

**Natural gas liquids** (NGL) Separated from natural gas, these include ethane, propane, butane and natural gasoline.

**Oil-equivalent gas** (OEG) The volume of natural gas needed to generate the equivalent amount of heat as a barrel of crude oil. Approximately 6,000 cubic feet of natural gas is equivalent to one barrel of crude oil.

**Oil sands** Naturally occurring mixture of bitumen (a heavy, viscous form of crude oil), water, sand and clay. Using hydroprocessing technology, bitumen can be refined to yield *synthetic crude oil*.

**Petrochemicals** Chemicals derived from petroleum; used principally for the manufacture of chemicals, plastics and resins, synthetic fibers, detergents, adhesives, and synthetic motor oils.

**Production** *Total production* refers to all the crude oil, natural gas liquids and natural gas produced from a property. *Gross production* is the company's share of total production before deducting both royalties paid to landowners and a government's agreed-upon share of production under a *production-sharing contract*. *Net production* is gross production minus both royalties paid to landowners and a government's agreed-upon share of production under a *production-sharing contract*. *Oil-equivalent production* is the sum of the barrels of liquids and the oil-equivalent barrels of natural gas produced. See *barrels of oil-equivalent* and *oil-equivalent gas*.

**Production-sharing contract** (PSC) An agreement between a government and a contractor (generally an oil and gas company) where production is shared between the parties in a pre-arranged manner. The contractor typically incurs all exploration, development and production costs that are subsequently recoverable out of an agreed-upon share of any future PSC production, referred to as cost recovery oil and/or gas. Any remaining production, referred to as profit oil and/or gas, is shared between the parties on an agreed-upon basis as stipulated in the PSC. The government also may retain a share of PSC production as a royalty payment, and the contractor may owe income taxes on its portion of the profit oil and/or gas. The contractor's share of PSC oil and/or gas production and reserves varies over time as it is dependent on prices, costs and specific PSC terms.

**Renewables** Energy resources that are not depleted when consumed or converted into other forms of energy (e.g., solar, geothermal, ocean and tide, wind, hydroelectric power, and biofuels).

**Reserves** Crude oil, natural gas liquids and natural gas contained in underground rock formations called reservoirs. *Proved reserves* are the estimated quantities that geologic and engineering data demonstrate can be produced with reasonable certainty from known reservoirs under existing economic and operating conditions. Estimates change as additional information becomes available. *Oil-equivalent reserves* are the sum of the liquids reserves and the oil-equivalent gas reserves. See *barrels of oil-equivalent* and *oil-equivalent gas*.

The rules of the United States Securities and Exchange Commission (SEC) permit oil and gas companies to disclose in their filings with the SEC only proved reserves. Certain terms, such as "probable" or "possible" reserves, "potentially recoverable" volumes, or "resources," among others, may be used to describe certain oil and gas properties in sections of this document that

are not filed with the SEC. We use these other terms, which are not approved for use in SEC filings, because they are commonly used in the industry, are measures considered by management to be important in making capital investment and operating decisions, and provide some indication to our stockholders of the potential ultimate recovery of oil and gas from properties in which we have an interest. In that regard, potentially recoverable volumes are those that can be produced using all known primary and enhanced recovery methods.

**Synthetic crude oil** A marketable and transportable hydrocarbon liquid, resembling crude oil, that is produced by upgrading highly viscous or solid hydrocarbons, such as extra-heavy crude oil or *oil sands*.

## Financial Terms

**Cash flow from operating activities** Cash generated from the company's businesses; an indicator of a company's ability to pay dividends and fund capital and common stock repurchase programs. Excludes cash flows related to the company's financing and investing activities.

**Goodwill** The excess of the purchase price of an acquired entity over the total fair value assigned to assets acquired and liabilities assumed.

**Margin** The difference between the cost of purchasing, producing and/or marketing a product and its sales price.

**Net income** The primary earnings measure for a company, as determined under accounting principles generally accepted in the United States (U.S. GAAP), and detailed on a separate financial statement.

**Return on capital employed** (ROCE) Ratio calculated by dividing *net income* (adjusted for after-tax interest expense and minority interest) by the average of total debt, minority interest and *stockholders' equity* for the year.

**Stockholders' equity** The owners' share of the company; the difference between total assets and total liabilities.

**Total stockholder return** (TSR) The return to stockholders as measured by stock price appreciation and reinvested dividends for a period of time.

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### Other information

The company has submitted to the New York Stock Exchange a certificate of the Chief Executive Officer of the company certifying that he is not aware of any violation by the company of New York Stock Exchange corporate governance listing standards. The 302 certifications have been filed in the Form 10-K.

## Cautionary Statement Relevant to Forward-Looking Information for the Purpose of "Safe Harbor" Provisions of the Private Securities Litigation Reform Act of 1995

This *Annual Report* of Chevron Corporation contains forward-looking statements relating to Chevron's operations that are based on management's current expectations, estimates and projections about the petroleum, chemicals and other energy-related industries. Words such as "anticipates," "expects," "intends," "plans," "targets," "projects," "believes," "seeks," "schedules," "estimates," "budgets" and similar expressions are intended to identify such forward-looking statements. These statements are not guarantees of future performance and are subject to certain risks, uncertainties and other factors, some of which are beyond the company's control and are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in such forward-looking statements. The reader should not place undue reliance on these forward-looking statements, which speak only as of the date of this report. Unless legally required, Chevron undertakes no obligation to update publicly any forward-looking statements, whether as a result of new information, future events or otherwise.

Among the important factors that could cause actual results to differ materially from those in the forward-looking statements are crude-oil and natural-gas prices; refining, marketing and chemicals margins; actions of competitors or regulators; timing of exploration expenses; timing of liftings; the competitiveness of alternate-energy sources or product substitutes; technological developments; the results of operations and financial condition of equity affiliates; the inability or failure of the company's joint-venture partners

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Supplemental Information on Oil and Gas Producing Activities

## Management's Discussion and Analysis of Financial Condition and Results of Operations

### Key Financial Results

<i>Millions of dollars, except per-share amounts</i>	2008	2007	2006
Net Income	\$ 23,931	\$ 18,688	\$ 17,138
Per Share Amounts:			
Net Income – Basic	\$ 11.74	\$ 8.83	\$ 7.84
– Diluted	\$ 11.67	\$ 8.77	\$ 7.80
Dividends	\$ 2.53	\$ 2.26	\$ 2.01
Sales and Other			
Operating Revenues	\$ 264,958	\$ 214,091	\$ 204,892
Return on:			
Average Capital Employed	26.6%	23.1%	22.6%
Average Stockholders' Equity	29.2%	25.6%	26.0%

### Income by Major Operating Area

<i>Millions of dollars</i>	2008	2007	2006
Upstream – Exploration and Production			
United States	\$ 7,126	\$ 4,532	\$ 4,270
International	14,584	10,284	8,872
Total Upstream	21,710	14,816	13,142
Downstream – Refining, Marketing and Transportation			
United States	1,369	966	1,938
International	2,060	2,536	2,035
Total Downstream	3,429	3,502	3,973
Chemicals	182	396	539
All Other	(1,390)	(26)	(516)
Net Income*	\$ 23,931	\$ 18,688	\$ 17,138

\*Includes Foreign Currency Effects: \$ 862      \$(352)      \$(219)

Refer to the “Results of Operations” section beginning on page 38 for a discussion of financial results by major operating area for the three years ending December 31, 2008.

### Business Environment and Outlook

Chevron is a global energy company with significant business activities in the following countries: Angola, Argentina, Australia, Azerbaijan, Bangladesh, Brazil, Cambodia, Canada, Chad, China, Colombia, Democratic Republic of the Congo, Denmark, France, India, Indonesia, Kazakhstan, Myanmar, the Netherlands, Nigeria, Norway, the Partitioned Neutral Zone between Saudi Arabia and Kuwait, the Philippines, Qatar, Republic of the Congo, Singapore, South Africa, South Korea, Thailand, Trinidad and Tobago, the United Kingdom, the United States, Venezuela, and Vietnam.

Earnings of the company depend largely on the profitability of its upstream (exploration and production) and downstream (refining, marketing and transportation) business segments. The single biggest factor that affects the results of operations for both segments is movement in the price of crude oil. In the downstream business, crude oil is the largest cost component of refined products. The overall trend in earnings is typically less affected by results from the company's chemicals business and other activities and invest-

ments. Earnings for the company in any period may also be influenced by events or transactions that are infrequent and/or unusual in nature.

In recent years and through most of 2008, Chevron and the oil and gas industry at large experienced an increase in certain costs that exceeded the general trend of inflation in many areas of the world. This increase in costs affected the company's operating expenses and capital programs for all business segments, but particularly for upstream. These cost pressures began to soften somewhat in late 2008. As the price of crude oil dropped precipitously from a record high in mid-year, the demand for some goods and services in the industry began to slacken. This cost trend is expected to continue during 2009 if crude-oil prices do not significantly rebound. (Refer to the “Upstream” section on next page for a discussion of the trend in crude-oil prices.)

The company's operations, especially upstream, can also be affected by changing economic, regulatory and political environments in the various countries in which it operates, including the United States. Civil unrest, acts of violence or strained relations between a government and the company or other governments may impact the company's operations or investments. Those developments have at times significantly affected the company's operations and results and are carefully considered by management when evaluating the level of current and future activity in such countries.

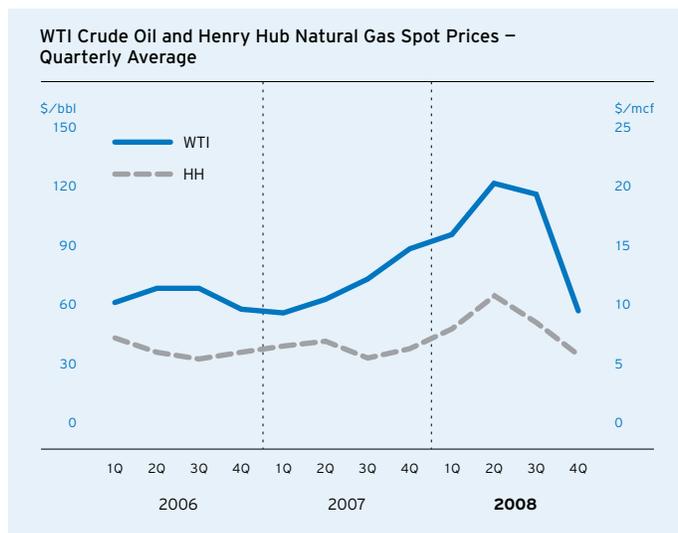
To sustain its long-term competitive position in the upstream business, the company must develop and replenish an inventory of projects that offer adequate financial returns for the investment required. Identifying promising areas for exploration, acquiring the necessary rights to explore for and to produce crude oil and natural gas, drilling successfully, and handling the many technical and operational details in a safe and cost-effective manner are all important factors in this effort. Projects often require long lead times and large capital commitments. From time to time, certain governments have sought to renegotiate contracts or impose additional costs on the company. Governments may attempt to do so in the future. The company will continue to monitor these developments, take them into account in evaluating future investment opportunities, and otherwise seek to mitigate any risks to the company's current operations or future prospects.

The company also continually evaluates opportunities to dispose of assets that are not expected to provide sufficient long-term value or to acquire assets or operations complementary to its asset base to help augment the company's growth. Refer to the “Results of Operations” section beginning on page 38 for discussions of net gains on asset sales during 2008. Asset dispositions and restructurings may occur in future periods and could result in significant gains or losses.

The company has been closely monitoring the ongoing uncertainty in financial and credit markets, the rapid decline in crude-oil prices that began in the second half of 2008, and the general contraction of worldwide economic activity. Management is taking these developments into account in the conduct of daily operations and for business planning. The company remains confident of its underlying financial strength to deal with potential problems presented in this environment.

Comments related to earnings trends for the company's major business areas are as follows:

**Upstream** Earnings for the upstream segment are closely aligned with industry price levels for crude oil and natural gas. Crude-oil and natural-gas prices are subject to external



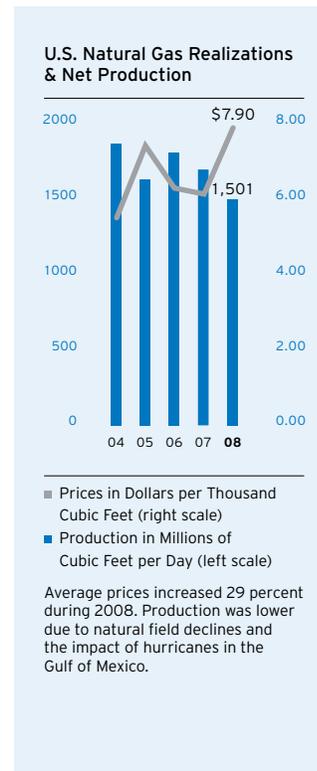
factors over which the company has no control, including product demand connected with global economic conditions, industry inventory levels, production quotas imposed by the Organization of Petroleum Exporting Countries (OPEC), weather-related damage and disruptions, competing fuel prices, and regional supply interruptions or fears thereof that may be caused by military conflicts, civil unrest or political uncertainty. Moreover, any of these factors could also inhibit the company's production capacity in an affected region. The company monitors developments closely in the countries in which it operates and holds investments, and attempts to manage risks in operating its facilities and business.

Price levels for capital and exploratory costs and operating expenses associated with the efficient production of crude oil and natural gas can also be subject to external factors beyond the company's control. External factors include not only the general level of inflation but also prices charged by the industry's material- and service-providers, which can be affected by the volatility of the industry's own supply and demand conditions for such materials and services. Capital and exploratory expenditures and operating expenses also can be affected by damages to production facilities caused by severe weather or civil unrest.

Industry price levels for crude oil were volatile during 2008. The spot price for West Texas Intermediate (WTI) crude oil, a benchmark crude, started 2008 at \$96 per barrel and peaked at \$147 in early July. At the end of the year, the WTI price had fallen to \$45 per barrel. As of mid-February 2009, the WTI price was \$38 per barrel. The collapse in price during the second half of 2008 was largely driven by a decline in the demand for crude oil that was associated with a significant weakening in world economies. The WTI price averaged \$100 per barrel for the full-year 2008, compared with \$72 in 2007.

As in 2007, a wide differential in prices existed in 2008 between high-quality (i.e., high-gravity, low-sulfur) crude oils and those of lower quality (i.e., low-gravity, high-sulfur crude). The relatively lower price for the high-sulfur crudes has been associated with an ample supply and relatively lower demand due to the limited number of refineries that are able to process this lower-quality feedstock into light products (i.e., motor gasoline, jet fuel, aviation gasoline and diesel fuel). Chevron produces or shares in the production of heavy crude oil in California, Chad, Indonesia, the Partitioned Neutral Zone between Saudi Arabia and Kuwait, Venezuela and certain fields in Angola, China and the United Kingdom North Sea. (Refer to page 42 for the company's average U.S. and international crude oil realizations.)

In contrast to price movements in the global market for crude oil, price changes for natural gas in many regional markets are more closely aligned with supply-and-demand conditions in those markets. In the United States during 2008, benchmark prices at Henry Hub averaged about \$9 per thousand cubic feet (MCF), compared with about \$7 in 2007. At December 31, 2008, and as of mid-February 2009,



the Henry Hub price was about \$5.60 and \$4.70 per MCF, respectively. Fluctuations in the price for natural gas in the United States are closely associated with the volumes produced in North America and the inventory in underground storage relative to customer demand. U.S. natural gas prices are also typically higher during the winter period when demand for heating is greatest.

Certain other regions of the world in which the company operates have different supply, demand and regulatory circumstances, typically resulting in lower average sales prices for the company's production of natural gas. (Refer to page 42 for the company's average natural gas realizations for the U.S. and international regions.) Additionally, excess-supply conditions that exist in certain parts of the world cannot easily serve to mitigate the relatively higher-price conditions in the United States and other markets because of the lack of infrastructure to transport and receive liquefied natural gas.

To help address this regional imbalance between supply and demand for natural gas, Chevron continues to invest in long-term projects in areas of excess supply to install infrastructure to produce and liquefy natural gas for transport by tanker, along with investments and commitments to regasify the product in markets where demand is strong and supplies are not as plentiful. Due to the significance of the overall investment in these long-term projects, the natural gas sales prices in the areas of excess supply (before the natural gas is transferred to a processing facility) are expected to remain below sales prices for natural gas that is produced much nearer to areas of high demand and can be transported in existing natural gas pipeline networks (as in the United States or Thailand).

Besides the impact of the fluctuation in price for crude oil and natural gas, the longer-term trend in earnings for the upstream segment is also a function of other factors, including the company's ability to find or acquire and efficiently produce crude oil and natural gas, changes in fiscal terms of contracts, changes in tax rates on income, and the cost of goods and services.

Chevron's worldwide net oil-equivalent production in 2008, including volumes produced from oil sands, averaged 2.53 million barrels per day, a decline of about 90,000 barrels per day from 2007 due mainly to the impact of higher prices on volumes recovered under certain production-sharing and variable-royalty agreements outside the United States and damage to production facilities in September 2008 caused by hurricanes Gustav and Ike in the U.S. Gulf of Mexico. (Refer to the discussion of U.S. upstream production trends in the "Results of Operations" section on page 38. Refer also to the "Selected Operating Data" table on page 42 for a listing of production volumes for each of the three years ending December 31, 2008.)

The company estimates that oil-equivalent production in 2009 will average approximately 2.63 million barrels per day. This estimate is subject to many uncertainties, including quotas that may be imposed by OPEC, price effects on production volumes calculated under cost-recovery and variable-royalty provisions of certain contracts, changes in fiscal terms or restrictions on the scope of company operations, delays in project startups, fluctuations in demand for natural gas in various markets, weather conditions that may shut in production, civil unrest, changing geopolitics, or other disruptions to operations. Future production levels also are affected by the size and number of economic investment opportunities and, for new large-scale projects, the time lag between initial exploration and the beginning of production. Most of Chevron's upstream investment is currently being made outside the United States. Investments in upstream projects generally are made well in advance of the start of the associated production of crude oil and natural gas.

Approximately 20 percent of the company's net oil-equivalent production in 2008 occurred in the OPEC-member countries of Angola, Nigeria and Venezuela and in the Partitioned Neutral Zone between Saudi Arabia and Kuwait. (This production statistic excludes volumes produced in Indonesia, which relinquished its OPEC membership at the end of 2008.) At a meeting on December 17, 2008, OPEC announced a reduction of 4.2 million barrels per day, or 14 percent, from actual September 2008 production of 29 million barrels per day. The reduction became effective January 1, 2009. OPEC quotas did not significantly affect Chevron's production level in 2007 or in 2008. The company's current and future production levels could be affected by the cutbacks announced by OPEC in December 2008.

Refer to the "Results of Operations" section on pages 38 through 39 for additional discussion of the company's upstream operations.

**Downstream** Earnings for the downstream segment are closely tied to margins on the refining and marketing of products that include gasoline, diesel, jet fuel, lubricants, fuel oil and feedstocks for chemical manufacturing. Industry margins are sometimes volatile and can be affected by the global and regional supply-and-demand balance for refined products and by changes in the price of crude oil used for refinery feedstock. Industry margins can also be influenced by refined-product inventory levels, geopolitical events, refinery maintenance programs and disruptions at refineries resulting from unplanned outages that may be due to severe weather or other operational events.

Other factors affecting profitability for downstream operations include the reliability and efficiency of the company's refining and marketing network, the effectiveness of

the crude-oil and product-supply functions and the economic returns on invested capital. Profitability can also be affected by the volatility of tanker-charter rates for the company's shipping operations, which are driven by the industry's demand for crude oil and product tankers. Other factors beyond the company's control include the general level of inflation and energy costs to operate the company's refinery and distribution network.

The company's most significant marketing areas are the West Coast of North America, the U.S. Gulf Coast, Latin America, Asia, southern Africa and the United Kingdom. Chevron operates or has ownership interests in refineries in each of these areas except Latin America. Downstream earnings, especially in the United States, were weak from mid-2007 through mid-2008 due mainly to increasing prices of crude oil used in the refining process that were not always fully recovered through sales prices of refined products. Margins significantly improved in the second half of 2008 as the price of crude oil declined. As part of its downstream strategy to focus on areas of market strength, the company announced plans to sell marketing businesses in several countries. Refer to the discussion in "Operating Developments" below.

Industry margins in the future may be volatile and are influenced by changes in the price of crude oil used for refinery feedstock and by changes in the supply and demand for crude oil and refined products. The industry supply-and-demand balance can be affected by disruptions at refineries resulting from maintenance programs and unplanned outages, including weather-related disruptions; refined-product inventory levels; and geopolitical events.

Refer to pages 39 through 40 for additional discussion of the company's downstream operations.

**Chemicals** Earnings in the petrochemicals business are closely tied to global chemical demand, industry inventory levels and plant capacity utilization. Feedstock and fuel costs, which tend to follow crude oil and natural gas price movements, also influence earnings in this segment.

Refer to the "Results of Operations" section on page 40 for additional discussion of chemicals earnings.

## Operating Developments

Key operating developments and other events during 2008 and early 2009 included the following:

### Upstream

**Australia** Started production from Train 5 of the 17 percent-owned North West Shelf Venture onshore liquefied-natural-gas (LNG) facility in Western Australia, increasing export capacity from about 12 million metric tons annually to more than 16 million. The company also announced plans for an LNG project that initially will have a capacity of 5 million tons per year and process natural gas from Chevron's 100 percent-owned Wheatstone discovery located on the northwest coast of mainland Australia.

**Canada** Finalized agreements with the government of Newfoundland and Labrador to develop the 27 percent-owned Hebron heavy-oil project off the eastern coast.

**Indonesia** Achieved first oil at North Duri Field Area 12, which Chevron operates with a 100 percent interest. Maximum total crude-oil production of 34,000 barrels per day is expected in 2012.

**Kazakhstan** Completed the second phase of a major expansion of production operations and processing facilities at the 50 percent-owned Tengizchevroil affiliate, increasing

total crude-oil production capacity from 400,000 to 540,000 barrels per day.

**Middle East** Signed an agreement with the Kingdom of Saudi Arabia to extend to 2039 the company's operation of the Kingdom's 50 percent interest in oil and gas resources of the onshore area of the Partitioned Neutral Zone between the Kingdom and the state of Kuwait.

**Nigeria** Started production offshore at the 68 percent-owned and operated Agbami Field, with total oil production expected to reach a maximum of 250,000 barrels per day by the end of 2009. The company and partners also announced plans to develop the 30 percent-owned and partner-operated offshore

Usan Field, which is expected to have maximum total production of 180,000 barrels of crude oil per day within one year of start-up in 2012.

**Republic of the Congo** Confirmed startup of the 32 percent-owned, partner-operated Moho-Bilondo deepwater project, which is expected to reach maximum total crude-oil production of 90,000 barrels per day in 2010.

**Thailand** Approved construction in the Gulf of Thailand of the 70 percent-owned and operated Platong Gas II project, which is designed to have processing capacity of 420 million cubic feet of natural gas per day.

**United States** Began production at the 75 percent-owned and operated Blind Faith project in the deepwater Gulf of Mexico. Total volumes are expected to ramp up during 2009 to approximately 65,000 barrels of crude oil and 55 million cubic feet of natural gas per day.

### Downstream

The company announced plans to sell marketing-related businesses in Brazil, Nigeria, Benin, Cameroon, Republic of the Congo, Côte d'Ivoire, Togo, Kenya, and Uganda.



## Other

**Common Stock Dividends** Increased the quarterly common stock dividend by 12.1 percent in April 2008 to \$0.65 per share. 2008 was the 21st consecutive year that the company increased its annual dividend payment.

**Common Stock Repurchase Program** Acquired \$8.0 billion of common shares in 2008 as part of a \$15 billion repurchase program initiated in 2007.

## Results of Operations

**Major Operating Areas** The following section presents the results of operations for the company's business segments – upstream, downstream and chemicals – as well as for “all other,” which includes mining, power generation businesses, the various companies and departments that are managed at the corporate level, and the company's investment in Dynegy prior to its sale in May 2007. Income is also presented for the U.S. and international geographic areas of the upstream and downstream business segments. (Refer to Note 9, beginning on page 69, for a discussion of the company's “reportable segments,” as defined in Financial Accounting Standards Board (FASB) Statement No. 131, *Disclosures About Segments of an Enterprise and Related Information*.) This section should also be read in conjunction with the discussion in “Business Environment and Outlook” on pages 34 through 37.

### U.S. Upstream – Exploration and Production

Millions of dollars	2008	2007	2006
<b>Income</b>	<b>\$ 7,126</b>	\$ 4,532	\$ 4,270

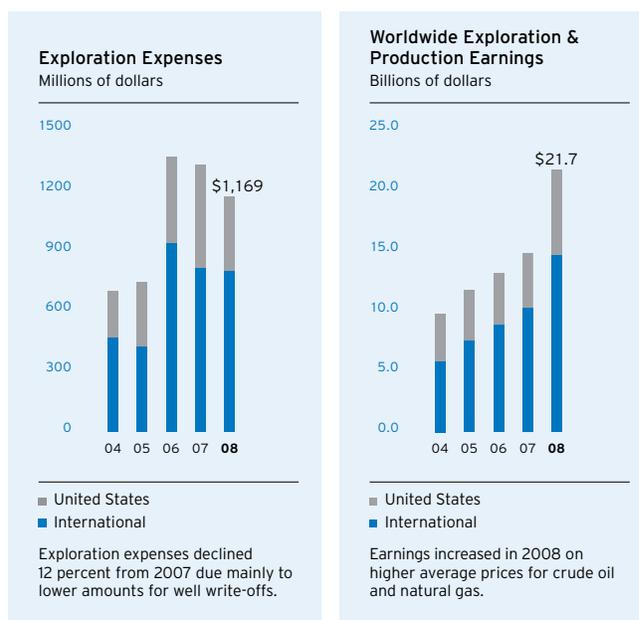
U.S. upstream income of \$7.1 billion in 2008 increased \$2.6 billion from 2007. Higher average prices for crude oil and natural gas increased earnings by \$3.1 billion between periods. Also contributing to the higher earnings were gains of approximately \$1 billion on asset sales, including a \$600 million gain on an asset-exchange transaction. Partially offsetting these benefits were adverse effects of about \$1.6 billion associated with lower oil-equivalent production and higher operating expenses, which included approximately \$400 million of expenses resulting from damage to facilities in the Gulf of Mexico caused by hurricanes Gustav and Ike in September.

Income of \$4.5 billion in 2007 increased approximately \$260 million from 2006. Results in 2007 benefited approximately \$700 million from higher prices for crude oil and natural gas liquids. This benefit to income was partially offset by the effects of a decline in oil-equivalent production and an increase in depreciation, operating and exploration expenses.

The company's average realization for crude oil and natural gas liquids in 2008 was \$88.43 per barrel, compared with \$63.16 in 2007 and \$56.66 in 2006. The average natural gas realization was \$7.90 per thousand cubic feet in 2008, compared with \$6.12 and \$6.29 in 2007 and 2006, respectively.

Net oil-equivalent production in 2008 averaged 671,000 barrels per day, down 9.7 percent and 12.1 percent from 2007 and 2006, respectively. The decrease between 2007 and 2008 was mainly due to normal field declines and the adverse impact of the hurricanes. The decline in 2007 from 2006 was due primarily to normal field declines. The net liquids component of oil-equivalent production for 2008 averaged 421,000 barrels per day, down approximately 8 percent from 2007 and down 9 percent compared with 2006. Net natural gas production averaged 1.5 billion cubic feet per day in 2008, down 12 percent from 2007 and down 17 percent from 2006.

Refer to the “Selected Operating Data” table on page 42 for the three-year comparative production volumes in the United States.



### International Upstream – Exploration and Production

Millions of dollars	2008	2007	2006
<b>Income*</b>	<b>\$ 14,584</b>	\$ 10,284	\$ 8,872

\*Includes Foreign Currency Effects: \$ 873      \$ (417)      \$ (371)

International upstream income of \$14.6 billion in 2008 increased \$4.3 billion from 2007. Higher prices for crude oil and natural gas increased earnings by \$4.9 billion. Partially offsetting the benefit of higher prices was an impact of about \$1.8 billion associated with a reduction of crude-oil sales volumes due to timing of certain cargo liftings and higher depreciation and operating expenses. Foreign currency effects benefited earnings by \$873 million in 2008, compared with reductions to earnings of \$417 million in 2007 and \$371 million in 2006.

Income in 2007 of \$10.3 billion increased \$1.4 billion from 2006. Earnings in 2007 benefited approximately \$1.6 billion from higher prices, primarily for crude oil, and \$300 million from increased liftings. Non-recurring income-tax items also benefited earnings between periods. These benefits to income were partially offset by the impact of higher operating and depreciation expenses.

The company's average realization for crude oil and natural gas liquids in 2008 was \$86.51 per barrel, compared with \$65.01 in 2007 and \$57.65 in 2006. The average natural gas realization was \$5.19 per thousand cubic feet in 2008, compared with \$3.90 and \$3.73 in 2007 and 2006, respectively.

Net oil-equivalent production of 1.86 million barrels per day in 2008 declined about 1 percent and 2 percent from 2007 and 2006, respectively. The volumes for each year included production from oil sands in Canada. Volumes in 2006 also included production under an operating service agreement in Venezuela until its conversion to a joint-stock company in October of that year. Absent the impact of higher prices on certain production-sharing and variable-royalty agreements, net oil-equivalent production increased between 2007 and 2008. The decline in 2007 from 2006 was associated with the impact of the contract conversion in Venezuela and the impact of higher prices on production-sharing agreements.

The net liquids component of oil-equivalent production was 1.3 million barrels per day in 2008, a decrease of 5 percent from 2007 and 9 percent from 2006. Net natural gas production of 3.6 billion cubic feet per day in 2008 was up 9 percent and 15 percent from 2007 and 2006, respectively.

Refer to the "Selected Operating Data" table, on page 42, for the three-year comparative of international production volumes.

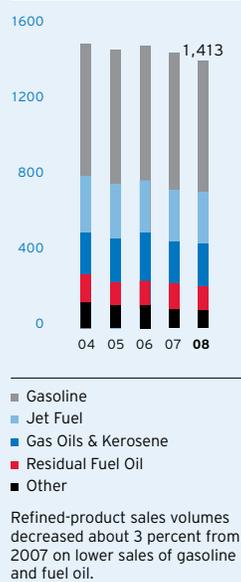
#### U.S. Downstream – Refining, Marketing and Transportation

Millions of dollars	2008	2007	2006
<b>Income</b>	<b>\$1,369</b>	\$ 966	\$ 1,938

U.S. downstream earnings of \$1.4 billion in 2008 increased about \$400 million from 2007 due mainly to improved margins on the sale of refined products and gains on derivative commodity instruments. Operating expenses were higher between periods. Income of \$966 million in 2007 decreased nearly \$1 billion from 2006. The decline was associated mainly with lower refined-product margins and higher planned and unplanned refinery downtime than a year earlier. Operating expenses were also higher in 2007 than in 2006.

Sales volumes of refined products were 1.41 million barrels per day in 2008, a decrease of 3 percent from 2007. The decline was associated with reduced sales of gasoline and fuel oil. Sales volumes of refined products were 1.46 million barrels per day in 2007, a decrease of 3 percent from 2006. The reported sales volume for 2007 was on a different basis than 2006 due to a change in accounting rules that became effective April 1, 2006, for certain purchase-and-sale (buy/sell) contracts with the same counterparty. Excluding the

U.S. Gasoline & Other Refined-Product Sales  
Thousands of barrels per day



Worldwide Refining, Marketing & Transportation Earnings\*  
Billions of dollars



impact of this accounting standard, refined-product sales in 2007 decreased 1 percent from 2006. Branded gasoline sales volumes of 601,000 barrels per day in 2008 were down about 4 percent and 2 percent from 2007 and 2006, respectively.

Refer to the "Selected Operating Data" table on page 42 for a three-year comparative of sales volumes of gasoline and other refined products and refinery-input volumes. Refer also to Note 14, "Accounting for Buy/Sell Contracts," on page 74 for a discussion of the accounting for purchase-and-sale contracts with the same counterparty.

#### International Downstream – Refining, Marketing and Transportation

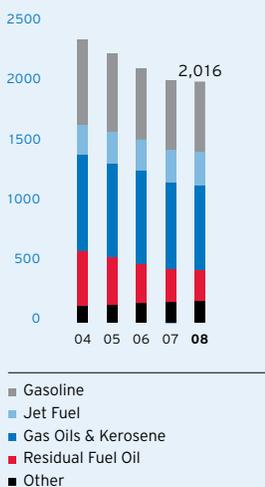
Millions of dollars	2008	2007	2006
<b>Income*</b>	<b>\$ 2,060</b>	\$ 2,536	\$ 2,035

\*Includes Foreign Currency Effects: **\$193**      \$ 62      \$ 98

International downstream income of \$2.1 billion in 2008 decreased nearly \$500 million from 2007. Earnings in 2007 included gains of approximately \$1 billion on the sale of assets, which included an interest in a refinery and marketing assets in the Benelux region of Europe. The \$500 million improvement otherwise between years was associated primarily with a benefit from gains on derivative commodity instruments that was only partially offset by the impact of lower margins on the sale of refined products. Foreign currency effects increased earnings by \$193 million in 2008, compared with \$62 million in 2007. Income in 2007 of \$2.5 billion increased \$500 million from 2006, largely due to the gains on asset sales. Margins on the sale of refined products in 2007 were up slightly from 2006. Operating expenses were higher, and earnings from the company's shipping operations were lower.

**International Gasoline & Other Refined-Product Sales\***

Thousands of barrels per day



Sales volumes of refined products were down 1 percent from 2007.

\*Includes equity in affiliates

Refined-product sales volumes were 2.02 million barrels per day in 2008, about 1 percent lower than 2007 due mainly to reduced sales of gas oil and fuel oil. Refined product sales volumes were 2.03 million barrels per day in 2007, about 5 percent lower than 2006. The decline in 2007 was largely due to the impact of asset sales and the accounting-standard change for buy/sell contracts. Excluding the accounting change, sales decreased about 4 percent.

Refer to the "Selected Operating Data" table, on page 42, for a three-year comparative of sales volumes of gasoline and other refined products and refinery-input

volumes. Refer also to Note 14, "Accounting for Buy/Sell Contracts," on page 74 for a discussion of the accounting for purchase-and-sale contracts with the same counterparty.

**Chemicals**

Millions of dollars	2008	2007	2006
<b>Income*</b>	<b>\$ 182</b>	\$ 396	\$ 539

\*Includes Foreign Currency Effects: \$ (18) 2008, \$ (3) 2007, \$ (8) 2006

The chemicals segment includes the company's Oronite subsidiary and the 50 percent-owned Chevron Phillips Chemical Company LLC (CPChem). In 2008, earnings were \$182 million, compared with \$396 million and \$539 million in 2007 and 2006, respectively. Earnings declined in 2008 due to lower sales volumes of commodity chemicals by CPChem. Higher expenses for planned maintenance activities also contributed to the earnings decline. Earnings also declined for the company's Oronite subsidiary due to lower volumes and higher operating expenses. In 2007, earnings of \$396 million decreased \$143 million from 2006 due to the impact of lower margins on the sale of commodity chemicals by CPChem that were only partially offset by improved margins on Oronite's sales of additives for lubricants and fuel.

**All Other**

Millions of dollars	2008	2007	2006
<b>Net Charges*</b>	<b>\$ (1,390)</b>	\$ (26)	\$ (516)

\*Includes Foreign Currency Effects: \$ (186) 2008, \$ 6 2007, \$ 62 2006

All Other includes mining operations, power generation businesses, worldwide cash management and debt financing activities, corporate administrative functions, insurance operations, real estate activities, alternative fuels and technology companies, and the company's interest in Dynegy prior to its sale in May 2007.

Net charges in 2008 increased \$1.4 billion from 2007. Results in 2007 included a \$680 million gain on the sale of the company's investment in Dynegy common stock and a loss of approximately \$175 million associated with the early redemption of Texaco Capital Inc. bonds. Results in 2008 included net unfavorable corporate tax items and increased costs of environmental remediation for sites that previously had been closed or sold. Foreign exchange effects also contributed to the increase in net charges between years. Net charges of \$26 million in 2007 decreased \$490 million from 2006 due mainly to the Dynegy-related gain in 2007.

**Worldwide Chemicals Earnings\***

Millions of dollars



Chemicals earnings decreased about 54 percent from 2007 due to lower sales volumes of commodity chemicals and higher expenses.

\*Includes equity in affiliates

**Consolidated Statement of Income**

Comparative amounts for certain income statement categories are shown below:

Millions of dollars	2008	2007	2006
<b>Sales and other operating revenues</b>	<b>\$ 264,958</b>	\$ 214,091	\$ 204,892

Sales and other operating revenues increased in the comparative periods due mainly to higher prices for crude oil, natural gas and refined products.

<i>Millions of dollars</i>	2008	2007	2006
<b>Income from equity affiliates</b>	<b>\$ 5,366</b>	\$ 4,144	\$ 4,255

Income from equity affiliates increased in 2008 from 2007 on improved upstream-related earnings at Tengizchevroil (TCO) due to higher prices for crude oil. Lower income from equity affiliates between 2006 and 2007 was mainly due to a decline in earnings from CPChem, Dynegy (sold in May 2007) and downstream affiliates in the Asia-Pacific area. Partially offsetting these declines were improved results for TCO and income for a full year from Petroboscan, which was converted from an operating service agreement to a joint-stock company in October 2006. Refer to Note 12, beginning on page 72, for a discussion of Chevron's investments in affiliated companies.

<i>Millions of dollars</i>	2008	2007	2006
<b>Other income</b>	<b>\$ 2,681</b>	\$ 2,669	\$ 971

Other income of \$2.7 billion in 2008 included gains of approximately \$1.3 billion on asset sales. Other income of \$2.7 billion in 2007 included net gains of \$1.7 billion from asset sales and a loss of \$245 million on the early redemption of debt. Interest income was approximately \$340 million in 2008 and \$600 million in both 2007 and 2006. Foreign currency effects benefited other income by \$355 million in 2008 while reducing other income by \$352 million and \$260 million in 2007 and 2006, respectively.

<i>Millions of dollars</i>	2008	2007	2006
<b>Purchased crude oil and products</b>	<b>\$171,397</b>	\$133,309	\$128,151

Crude oil and product purchases in 2008 increased \$38.1 billion from 2007 due to higher prices for crude oil, natural gas and refined products. Crude oil and product purchases in 2007 increased more than \$5 billion from 2006 due to these same factors.

<i>Millions of dollars</i>	2008	2007	2006
<b>Operating, selling, general and administrative expenses</b>	<b>\$ 26,551</b>	\$ 22,858	\$ 19,717

Operating, selling, general and administrative expenses in 2008 increased approximately \$3.7 billion from 2007 primarily due to \$1.2 billion of higher costs for employee and contract labor; \$800 million of increased costs for materials, services and equipment; \$700 million of uninsured losses associated with hurricanes in the Gulf of Mexico in 2008; and an increase of about \$300 million for environmental remediation activities. Total expenses were about \$3.1 billion higher in 2007 than in 2006. Increases were recorded in a number of categories, including \$1.5 billion of higher costs for employee and contract labor.

<i>Millions of dollars</i>	2008	2007	2006
<b>Exploration expense</b>	<b>\$ 1,169</b>	\$ 1,323	\$ 1,364

Exploration expenses in 2008 declined from 2007 due mainly to lower amounts for well write-offs for operations in the United States. Expenses in 2007 were essentially unchanged from 2006.

<i>Millions of dollars</i>	2008	2007	2006
<b>Depreciation, depletion and amortization</b>	<b>\$ 9,528</b>	\$ 8,708	\$ 7,506

Depreciation, depletion and amortization expenses increased in 2008 from 2007 largely due to higher depreciation rates for certain crude oil and natural gas producing fields, reflecting completion of higher-cost development projects and asset-retirement obligations. The increase between 2006 and 2007 reflects an increase in charges related to asset write-downs and higher depreciation rates for certain crude oil and natural gas producing fields worldwide.

<i>Millions of dollars</i>	2008	2007	2006
<b>Taxes other than on income</b>	<b>\$ 21,303</b>	\$ 22,266	\$ 20,883

Taxes other than on income decreased between 2007 and 2008 periods mainly due to lower import duties as a result of the effects of the 2007 sales of the company's Benelux refining and marketing businesses and a decline in import volumes in the United Kingdom. Taxes other than on income increased between 2006 and 2007 due to higher import duties in the company's U.K. downstream operations in 2007.

<i>Millions of dollars</i>	2008	2007	2006
<b>Interest and debt expense</b>	<b>\$ -</b>	\$ 166	\$ 451

Interest and debt expense decreased significantly in 2008 because all interest-related amounts were being capitalized. Interest and debt expense in 2007 decreased from 2006 primarily due to lower average debt balances and higher amounts of interest capitalized.

<i>Millions of dollars</i>	2008	2007	2006
<b>Income tax expense</b>	<b>\$ 19,026</b>	\$ 13,479	\$ 14,838

Effective income tax rates were 44 percent in 2008, 42 percent in 2007 and 46 percent in 2006. Rates were higher between 2007 and 2008 primarily due to a greater proportion of income earned in tax jurisdictions with higher income tax rates. In addition, the 2007 period included a relatively low effective tax rate on the sale of the company's investment in Dynegy common stock and the sale of downstream assets in Europe. Rates were lower in 2007 compared with 2006 due mainly to the impact of nonrecurring items in 2007 mentioned above and the absence of 2006 charges related to a tax-law change that increased tax rates on upstream operations in the U.K. North Sea and the settlement of a tax claim in Venezuela. Refer also to the discussion of income taxes in Note 16 beginning on page 76.

## Selected Operating Data<sup>1,2</sup>

	2008	2007	2006
<b>U.S. Upstream</b>			
Net Crude Oil and Natural Gas			
Liquids Production (MBPD)	421	460	462
Net Natural Gas Production (MMCFPD) <sup>3</sup>	1,501	1,699	1,810
Net Oil-Equivalent Production (MBOEPD)	671	743	763
Sales of Natural Gas (MMCFPD)	7,226	7,624	7,051
Sales of Natural Gas Liquids (MBPD)	159	160	124
Revenues From Net Production			
Liquids (\$/Bbl)	\$ 88.43	\$ 63.16	\$ 56.66
Natural Gas (\$/MCF)	\$ 7.90	\$ 6.12	\$ 6.29
<b>International Upstream</b>			
Net Crude Oil and Natural Gas			
Liquids Production (MBPD)	1,228	1,296	1,270
Net Natural Gas Production (MMCFPD) <sup>3</sup>	3,624	3,320	3,146
Net Oil-Equivalent			
Production (MBOEPD) <sup>4</sup>	1,859	1,876	1,904
Sales Natural Gas (MMCFPD)	4,215	3,792	3,478
Sales Natural Gas Liquids (MBPD)	114	118	102
Revenues From Liftings			
Liquids (\$/Bbl)	\$ 86.51	\$ 65.01	\$ 57.65
Natural Gas (\$/MCF)	\$ 5.19	\$ 3.90	\$ 3.73
<b>Worldwide Upstream</b>			
Net Oil-Equivalent Production (MBOEPD) <sup>3,4</sup>			
United States	671	743	763
International	1,859	1,876	1,904
Total	2,530	2,619	2,667
<b>U.S. Downstream</b>			
Gasoline Sales (MBPD) <sup>5</sup>	692	728	712
Other Refined-Product Sales (MBPD)	721	729	782
Total (MBPD) <sup>6</sup>	1,413	1,457	1,494
Refinery Input (MBPD)	891	812	939
<b>International Downstream</b>			
Gasoline Sales (MBPD) <sup>5</sup>	589	581	595
Other Refined-Product Sales (MBPD)	1,427	1,446	1,532
Total (MBPD) <sup>6,7</sup>	2,016	2,027	2,127
Refinery Input (MBPD)	967	1,021	1,050

<sup>1</sup> Includes interest in affiliates.

<sup>2</sup> MBPD = Thousands of barrels per day; MMCFPD = Millions of cubic feet per day; MBOEPD = Thousands of barrels of oil-equivalent per day; Bbl = Barrel; MCF = Thousands of cubic feet. Oil-equivalent gas (OEG) conversion ratio is 6,000 cubic feet of gas = 1 barrel of oil.

<sup>3</sup> Includes natural gas consumed in operations (MMCFPD):

United States	70	65	56
International	450	433	419

<sup>4</sup> Includes other produced volumes (MBPD):

Athabasca Oil Sands – Net	27	27	27
Boscan Operating Service Agreement	–	–	82
Total	27	27	109

<sup>5</sup> Includes branded and unbranded gasoline.

<sup>6</sup> Includes volumes for buy/sell contracts (MBPD):

United States	–	–	26
International	–	–	24

<sup>7</sup> Includes sales of affiliates (MBPD):

Total	512	492	492
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## Liquidity and Capital Resources

**Cash, cash equivalents and marketable securities** Total balances were \$9.6 billion and \$8.1 billion at December 31, 2008 and 2007, respectively. Cash provided by operating activities in 2008 was \$29.6 billion, compared with \$25.0 billion in 2007 and \$24.3 billion in 2006.

Cash provided by operating activities was net of contributions to employee pension plans of approximately \$800 million, \$300 million and \$400 million in 2008, 2007 and 2006, respectively. Cash provided by investing activities included proceeds from asset sales of \$1.5 billion in 2008, \$3.3 billion in 2007 and \$1.0 billion in 2006.

At December 31, 2008, restricted cash of \$367 million associated with capital-investment projects at the company's Pascagoula, Mississippi, refinery and Angola liquefied natural gas project was invested in short-term marketable securities and reclassified from cash equivalents to a long-term asset on the Consolidated Balance Sheet.

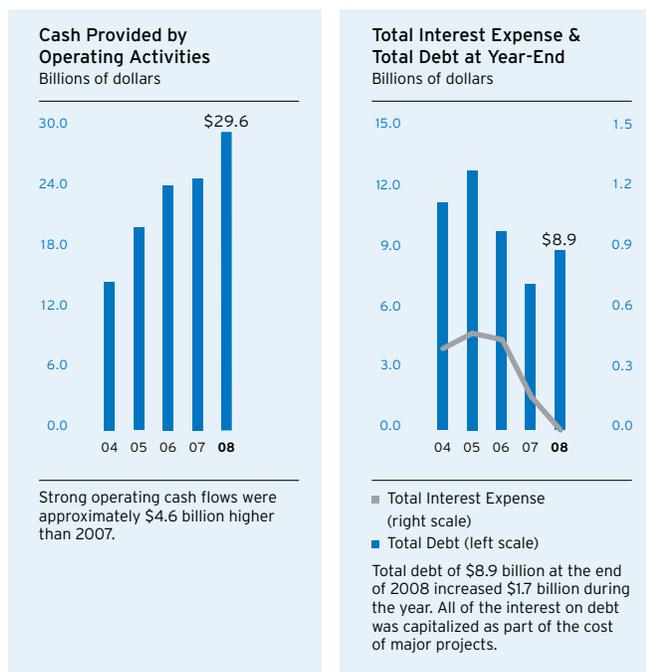
**Dividends** The company paid dividends of approximately \$5.2 billion in 2008, \$4.8 billion in 2007 and \$4.4 billion in 2006. In April 2008, the company increased its quarterly common stock dividend by 12.1 percent to \$0.65 per share.

**Debt, capital lease and minority interest obligations** Total debt and capital lease balances were \$8.9 billion at December 31, 2008, up from \$7.2 billion at year-end 2007. The company also had minority interest obligations of \$469 million and \$204 million at December 31, 2008 and 2007, respectively.

The \$1.7 billion increase in total debt and capital lease obligations during 2008 included the net effect of an approximate \$2.7 billion increase in commercial paper and \$749 million of Chevron Canada Funding Company bonds that matured. The company's debt and capital lease obligations due within one year, consisting primarily of commercial paper and the current portion of long-term debt, totaled \$7.8 billion at December 31, 2008, up from \$5.5 billion at year-end 2007. Of these amounts, \$5.0 billion and \$4.4 billion were reclassified to long-term at the end of each period, respectively. At year-end 2008, settlement of these obligations was not expected to require the use of working capital within one year, as the company had the intent and the ability, as evidenced by committed credit facilities, to refinance them on a long-term basis.

At year-end 2008, the company had \$5 billion in committed credit facilities with various major banks, which permit the refinancing of short-term obligations on a long-term basis. These facilities support commercial-paper borrowing and also can be used for general corporate purposes. The company's practice has been to continually

replace expiring commitments with new commitments on substantially the same terms, maintaining levels management believes appropriate. Terms of new commitments in the future will be subject to market conditions at the time of renewal. Any borrowings under the facilities would be



unsecured indebtedness at interest rates based on London Interbank Offered Rate or an average of base lending rates published by specified banks and on terms reflecting the company's strong credit rating. No borrowings were outstanding under these facilities at December 31, 2008. In addition, the company has an automatic shelf registration statement that expires in March 2010 for an unspecified amount of nonconvertible debt securities issued or guaranteed by the company. In January 2009, the company's Board of Directors authorized the issuance of one or more series of notes or debentures in an aggregate amount up to \$5 billion for a term not to exceed 10 years.

At December 31, 2008, the company had outstanding public bonds issued by Chevron Corporation Profit Sharing/Savings Plan Trust Fund, Texaco Capital Inc. and Union Oil Company of California. All of these securities are guaranteed by Chevron Corporation and are rated AA by Standard and Poor's Corporation and Aa1 by Moody's Investors Service. The company's U.S. commercial paper is rated A-1+ by Standard and Poor's and P-1 by Moody's. All of these ratings denote high-quality, investment-grade securities.

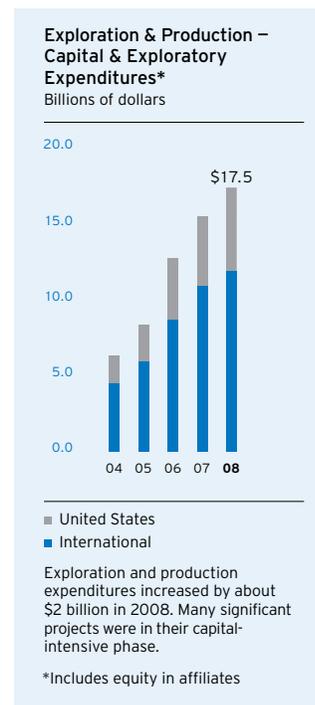
The company's future debt level is dependent primarily on results of operations, the capital-spending program and cash that may be generated from asset dispositions. During periods of low prices for crude oil and natural gas and narrow margins for refined products and commodity chemicals, the company has the flexibility to increase borrowings and/or modify capital-spending plans to continue paying the common stock dividend and maintain the company's high-quality debt ratings.

**Common stock repurchase program** In September 2007, the company authorized the acquisition of up to \$15 billion of additional common shares from time to time at prevailing prices, as permitted by securities laws and other legal requirements and subject to market conditions and other factors. The program is for a period of up to three years and may be discontinued at any time. Through December 31, 2008, 119 million shares had been acquired under the program for \$10.1 billion, including \$8.0 billion in 2008. These amounts include shares acquired in October 2008 as part of an asset-exchange transaction described in Note 2 beginning on page 65. The company did not acquire any shares in early 2009 and does not plan to acquire any shares in the 2009 first quarter.

**Capital and exploratory expenditures** Total reported expenditures for 2008 were \$22.8 billion, including \$2.3 billion for the company's share of affiliates' expenditures, which did not require cash outlays by the company. In 2007 and 2006, expenditures were \$20.0 billion and \$16.6 billion, respectively, including the company's share of affiliates' expenditures of \$2.3 billion and \$1.9 billion in the corresponding periods.

Of the \$22.8 billion in expenditures for 2008, about three-fourths, or \$17.5 billion, related to upstream activities. Approximately the same percentage was also expended for upstream operations in 2007 and 2006. International upstream accounted for about 70 percent of the worldwide upstream investment in each of the three years, reflecting the company's continuing focus on opportunities that are available outside the United States.

The company estimates that in 2009, capital and exploratory expenditures will be \$22.8 billion, including \$1.8 billion of spending by affiliates. About three-fourths of the total, or \$17.5 billion, is budgeted for exploration and production activities, with \$13.9 billion of this amount outside the United States. Spending in 2009 is primarily targeted for exploratory prospects in the deepwater U.S. Gulf of Mexico, western Africa, and the Gulf of Thailand and major development projects in Angola, Australia, Brazil, Indonesia, Nigeria, Thailand and the deepwater U.S. Gulf of Mexico. Also included are one-time payments associated with upstream operating agreements in China and the Partitioned Neutral Zone between Saudi Arabia and Kuwait.



Capital and Exploratory Expenditures

Millions of dollars	2008			2007			2006		
	U.S.	Int'l.	Total	U.S.	Int'l.	Total	U.S.	Int'l.	Total
Upstream – Exploration and Production	\$ 5,516	\$ 11,944	\$ 17,460	\$ 4,558	\$ 10,980	\$ 15,538	\$ 4,123	\$ 8,696	\$ 12,819
Downstream – Refining, Marketing and Transportation	2,182	2,023	4,205	1,576	1,867	3,443	1,176	1,999	3,175
Chemicals	407	78	485	218	53	271	146	54	200
All Other	618	7	625	768	6	774	403	14	417
Total	\$ 8,723	\$ 14,052	\$ 22,775	\$ 7,120	\$ 12,906	\$ 20,026	\$ 5,848	\$ 10,763	\$ 16,611
Total, Excluding Equity in Affiliates	\$ 8,241	\$ 12,228	\$ 20,469	\$ 6,900	\$ 10,790	\$ 17,690	\$ 5,642	\$ 9,050	\$ 14,692

Worldwide downstream spending in 2009 is estimated at \$4.3 billion, with about \$2.0 billion for projects in the United States. Capital projects include upgrades to refineries in the United States and South Korea and construction of a gas-to-liquids facility in support of associated upstream projects.

Investments in chemicals, technology and other corporate businesses in 2009 are budgeted at \$1.0 billion. Technology investments include projects related to unconventional hydrocarbon technologies, oil and gas reservoir management, and gas-fired and renewable power generation.

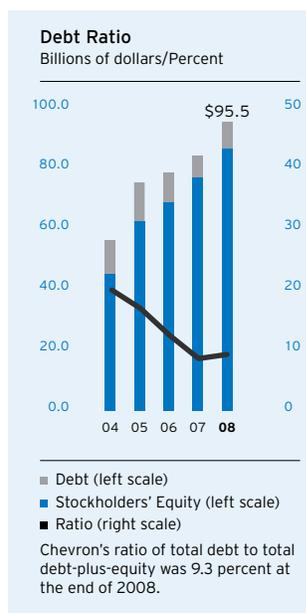
**Pension Obligations** In 2008, the company's pension plan contributions were \$839 million (including \$577 million to the U.S. plans). The company estimates contributions in 2009 will be approximately \$800 million. Actual contribution amounts are dependent upon plan-investment results, changes in pension obligations, regulatory requirements and other economic factors. Additional funding may be required if investment returns are insufficient to offset increases in plan obligations. Refer also to the discussion of pension accounting in "Critical Accounting Estimates and Assumptions," beginning on page 50.

Financial Ratios

Financial Ratios

	At December 31		
	2008	2007	2006
Current Ratio	1.1	1.2	1.3
Interest Coverage Ratio	166.9	69.2	53.5
Debt Ratio	9.3%	8.6%	12.5%

**Current Ratio** – current assets divided by current liabilities. The current ratio in all periods was adversely affected by the fact that Chevron's inventories are valued on a Last-In, First-Out basis. At year-end 2008, the book value of inventory was lower than replacement costs, based on average acquisition costs during the year, by approximately \$9 billion.



**Interest Coverage Ratio** – income before income tax expense, plus interest and debt expense and amortization of capitalized interest, divided by before-tax interest costs. The company's interest coverage ratio was higher between 2007 and 2008 and between 2006 and 2007, primarily due to higher before-tax income and lower average debt balances in each of the subsequent years.

**Debt Ratio** – total debt as a percentage of total debt plus equity. The increase between 2007 and 2008 was primarily due to higher debt. The decrease between 2006 and 2007 was due to lower debt and higher stockholders' equity balance.

Guarantees, Off-Balance-Sheet Arrangements and Contractual Obligations, and Other Contingencies

Direct Guarantee

Millions of dollars	Commitment Expiration by Period				
	Total	2009	2010–2011	2012–2013	After 2013
Guarantee of non-consolidated affiliate or joint-venture obligation	\$ 613	\$ –	\$ –	\$ 76	\$ 537

The company's guarantee of approximately \$600 million is associated with certain payments under a terminal-use agreement entered into by a company affiliate. The terminal is expected to be operational by 2012. Over the approximate 16-year term of the guarantee, the maximum guarantee amount will be reduced as certain fees are paid by the affiliate.

There are numerous cross-indemnity agreements with the affiliate and the other partners to permit recovery of any amounts paid under the guarantee. Chevron has recorded no liability for its obligation under this guarantee.

**Indemnifications** The company provided certain indemnities of contingent liabilities of Equilon and Motiva to Shell and Saudi Refining, Inc., in connection with the February 2002 sale of the company's interests in those investments. The company would be required to perform if the indemnified liabilities become actual losses. Were that to occur, the company could be required to make future payments up to \$300 million. Through the end of 2008, the company had paid \$48 million under these indemnities and continues to be obligated for possible additional indemnification payments in the future.

The company has also provided indemnities relating to contingent environmental liabilities related to assets originally contributed by Texaco to the Equilon and Motiva joint ventures and environmental conditions that existed prior to the formation of Equilon and Motiva or that occurred during the period of Texaco's ownership interest in the joint ventures. In general, the environmental conditions or events that are subject to these indemnities must have arisen prior to December 2001. Claims must be asserted no later than February 2009 for Equilon indemnities and no later than February 2012 for Motiva indemnities. Under the terms of these indemnities, there is no maximum limit on the amount of potential future payments. In February 2009, Shell delivered a letter to the company purporting to preserve unmatured claims for certain Equilon indemnities. The letter itself provides no estimate of the ultimate claim amount, and management does not believe the letter provides a basis to estimate the amount, if any, of a range of loss or potential range of loss with respect to the Equilon or the Motiva indemnities. The company posts no assets as collateral and has made no payments under the indemnities.

The amounts payable for the indemnities described above are to be net of amounts recovered from insurance carriers and others and net of liabilities recorded by Equilon or Motiva prior to September 30, 2001, for any applicable incident.

In the acquisition of Unocal, the company assumed certain indemnities relating to contingent environmental liabilities associated with assets that were sold in 1997. Under the indemnification agreement, the company's liability is unlimited until April 2022, when the indemnification expires. The acquirer shares in certain environmental remediation costs up to a maximum obligation of \$200 million, which had not been reached as of December 31, 2008.

**Securitization** During 2008, the company terminated the program used to securitize downstream-related trade accounts receivable. At year-end 2007, the balance of securitized receivables was \$675 million. As of December 31, 2008, the company had no other securitization arrangements in place.

**Minority Interests** The company has commitments of \$469 million related to minority interests in subsidiary companies.

**Long-Term Unconditional Purchase Obligations and Commitments, Including Throughput and Take-or-Pay Agreements** The company and its subsidiaries have certain other contingent liabilities relating to long-term unconditional purchase obligations and commitments, including throughput and take-or-pay agreements, some of which relate to suppliers' financing arrangements. The agreements typically provide goods and services, such as pipeline and storage capacity, drilling rigs, utilities, and petroleum products, to be used or sold in the ordinary course of the company's business. The aggregate approximate amounts of required payments under these various commitments are: 2009 – \$6.4 billion; 2010 – \$4.0 billion; 2011 – \$3.6 billion; 2012 – \$1.5 billion; 2013 – \$1.3 billion; 2014 and after – \$4.3 billion. A portion of these commitments may ultimately be shared with project partners. Total payments under the agreements were approximately \$5.1 billion in 2008, \$3.7 billion in 2007 and \$3.0 billion in 2006.

The following table summarizes the company's significant contractual obligations:

*Contractual Obligations<sup>1</sup>*

	Payments Due by Period				
	Total	2009	2010–2011	2012–2013	After 2013
On Balance Sheet: <sup>2</sup>					
Short-Term Debt <sup>3</sup>	\$ 2,818	\$ 2,818	\$ –	\$ –	\$ –
Long-Term Debt <sup>3</sup>	5,742	–	5,061	74	607
Noncancelable Capital					
Lease Obligations	548	97	154	143	154
Interest	2,133	174	322	312	1,325
Off-Balance-Sheet:					
Noncancelable Operating					
Lease Obligations	2,888	503	835	603	947
Throughput and					
Take-or-Pay Agreements	15,726	5,063	5,383	1,261	4,019
Other Unconditional					
Purchase Obligations <sup>4</sup>	5,356	1,342	2,159	1,541	314

<sup>1</sup> Excludes contributions for pensions and other postretirement benefit plans. Information on employee benefit plans is contained in Note 22 beginning on page 82.

<sup>2</sup> Does not include amounts related to the company's income tax liabilities associated with uncertain tax positions. The company is unable to make reasonable estimates for the periods in which these liabilities may become payable. The company does not expect settlement of such liabilities will have a material effect on its results of operations, consolidated financial position or liquidity in any single period.

<sup>3</sup> \$5.0 billion of short-term debt that the company expects to refinance is included in long-term debt. The repayment schedule above reflects the projected repayment of the entire amounts in the 2010–2011 period.

<sup>4</sup> Does not include obligations to purchase the company's share of natural gas liquids and regasified natural gas associated with operations of the 36.4 percent-owned Angola LNG affiliate. The LNG plant is expected to commence operations in 2012 and is designed to produce 5.2 million metric tons of liquefied natural gas and related natural gas liquids per year. Volumes and prices associated with these purchase obligations are neither fixed nor determinable.

**Financial and Derivative Instruments**

The market risk associated with the company's portfolio of financial and derivative instruments is discussed below. The estimates of financial exposure to market risk discussed below do not represent the company's projection of future market changes. The actual impact of future market changes could differ materially due to factors discussed elsewhere in this report, including those set forth under the heading "Risk

Factors" in Part I, Item 1A, of the company's 2008 Annual Report on Form 10-K.

*Derivative Commodity Instruments* Chevron is exposed to market risks related to the price volatility of crude oil, refined products, natural gas, natural gas liquids, liquefied natural gas and refinery feedstocks.

The company uses derivative commodity instruments to manage these exposures on a portion of its activity, including firm commitments and anticipated transactions for the purchase, sale and storage of crude oil, refined products, natural gas, natural gas liquids and feedstock for company refineries. The company also uses derivative commodity instruments for limited trading purposes. The results of this activity were not material to the company's financial position, net income or cash flows in 2008.

The company's market exposure positions are monitored and managed on a daily basis by an internal Risk Control group to ensure compliance with the company's risk management policies that have been approved by the Audit Committee of the company's Board of Directors.

The derivative instruments used in the company's risk management and trading activities consist mainly of futures, options and swap contracts traded on the NYMEX (New York Mercantile Exchange) and on electronic platforms of ICE (Inter-Continental Exchange) and GLOBEX (Chicago Mercantile Exchange). In addition, crude oil, natural gas and refined-product swap contracts and option contracts are entered into principally with major financial institutions and other oil and gas companies in the "over-the-counter" markets.

Virtually all derivatives beyond those designated as normal purchase and normal sale contracts are recorded at fair value on the Consolidated Balance Sheet with resulting gains and losses reflected in income. Fair values are derived principally from published market quotes and other independent third-party quotes. The change in fair value from Chevron's derivative commodity instruments in 2008 was a quarterly average increase of \$160 million in total assets and a quarterly average decrease of \$1 million in total liabilities.

The company uses a Value-at-Risk (VaR) model to estimate the potential loss in fair value on a single day from the effect of adverse changes in market conditions on derivative instruments held or issued, which are recorded on the balance sheet at December 31, 2008, as derivative instruments in accordance with FAS Statement No. 133, "Accounting for Derivative Instruments and Hedging Activities," as amended (FAS 133). VaR is the maximum loss not to be exceeded within a given probability or confidence level over a given period of time. The company's VaR model uses the Monte Carlo simulation method that involves generating hypothetical scenarios from the specified probability distribution and constructing a full distribution of a portfolio's potential values.

The VaR model utilizes an exponentially weighted moving average for computing historical volatilities and correlations, a 95 percent confidence level, and a one-day holding period. That is, the company's 95 percent, one-day VaR corresponds to the unrealized loss in portfolio value that would not be exceeded on average more than one in every 20 trading days, if the portfolio were held constant for one day.

The one-day holding period is based on the assumption that market-risk positions can be liquidated or hedged within one day. For hedging and risk management, the company uses conventional exchange-traded instruments such as futures and options as well as non-exchange-traded swaps, most of which can be liquidated or hedged effectively within one day. The table below presents the 95 percent/one-day VaR for each of the company's primary risk exposures in the area of derivative commodity instruments at December 31, 2008 and 2007. The higher amounts in 2008 were associated with an increase in price volatility for these commodities during the year.

<i>Millions of dollars</i>	2008	2007
Crude Oil	\$ 39	\$ 29
Natural Gas	5	3
Refined Products	45	23

*Foreign Currency* The company enters into forward exchange contracts, generally with terms of 180 days or less, to manage some of its foreign currency exposures. These exposures include revenue and anticipated purchase transactions, including foreign currency capital expenditures and lease commitments, forecasted to occur within 180 days. The forward exchange contracts are recorded at fair value on the balance sheet with resulting gains and losses reflected in income.

The aggregate effect of a hypothetical 10 percent increase in the value of the U.S. dollar at year-end 2008 would be a reduction in the fair value of the foreign exchange contracts of approximately \$100 million. The effect would be the opposite for a hypothetical 10 percent decrease in the value of the U.S. dollar at year-end 2008.

*Interest Rates* The company enters into interest-rate swaps from time to time as part of its overall strategy to manage the interest-rate risk on its debt. Under the terms of the swaps, net cash settlements are based on the difference between fixed-rate and floating-rate interest amounts calculated by reference to agreed notional principal amounts. Interest-rate swaps related to a portion of the company's fixed-rate debt are accounted for as fair value hedges. Interest-rate swaps related to floating-rate debt are recorded at fair value on the balance sheet with resulting gains and losses reflected in income. At year-end 2008, the company had no interest-rate swaps on floating-rate debt. The company's only interest-rate swaps on fixed-rate debt matured in January 2009.

## Transactions With Related Parties

Chevron enters into a number of business arrangements with related parties, principally its equity affiliates. These arrangements include long-term supply or offtake agreements and long-term purchase agreements. Refer to Other Information in Note 12 of the Consolidated Financial Statements, page 72, for further discussion. Management believes these agreements have been negotiated on terms consistent with those that would have been negotiated with an unrelated party.

## Litigation and Other Contingencies

**MTBE** Chevron and many other companies in the petroleum industry have used methyl tertiary butyl ether (MTBE) as a gasoline additive. In October 2008, 59 cases were settled in which the company was a party and which related to the use of MTBE in certain oxygenated gasolines and the alleged seepage of MTBE into groundwater. The terms of this agreement are confidential and not material to the company's results of operations, liquidity or financial position. Chevron is a party to 37 other pending lawsuits and claims, the majority of which involve numerous other petroleum marketers and refiners. Resolution of these lawsuits and claims may ultimately require the company to correct or ameliorate the alleged effects on the environment of prior release of MTBE by the company or other parties. Additional lawsuits and claims related to the use of MTBE, including personal-injury claims, may be filed in the future. The settlement of the 59 lawsuits did not set any precedents related to standards of liability to be used to judge the merits of the claims, corrective measures required or monetary damages to be assessed for the remaining lawsuits and claims or future lawsuits and claims. As a result, the company's ultimate exposure related to pending lawsuits and claims is not currently determinable, but could be material to net income in any one period. The company no longer uses MTBE in the manufacture of gasoline in the United States.

**RFG Patent** Fourteen purported class actions were brought by consumers who purchased reformulated gasoline (RFG) from January 1995 through August 2005, alleging that Unocal misled the California Air Resources Board into adopting standards for composition of RFG that overlapped with Unocal's undisclosed and pending patents. The parties agreed to a settlement that calls for, among other things, Unocal to pay \$48 million and for the establishment of a *cy pres* fund to administer payout of the award. The court approved the final settlement in November 2008.

**Ecuador** Chevron is a defendant in a civil lawsuit before the Superior Court of Nueva Loja in Lago Agrio, Ecuador, brought in May 2003 by plaintiffs who claim to be representatives of certain residents of an area where an oil production consortium formerly had operations. The lawsuit alleges damage to the environment from the oil exploration and production operations, and seeks unspecified damages to fund environmental remediation and restoration of the alleged environmental harm, plus a health monitoring program. Until 1992, Texaco Petroleum Company (Texpet), a subsidiary of Texaco Inc., was a minority member of this consortium with Petroecuador, the Ecuadorian state-owned

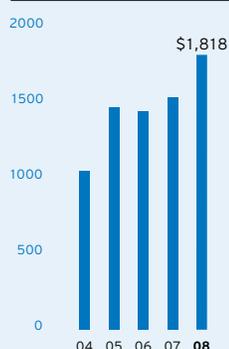
oil company, as the majority partner; since 1990, the operations have been conducted solely by Petroecuador. At the conclusion of the consortium and following an independent third-party environmental audit of the concession area, Texpet entered into a formal agreement with the Republic of Ecuador and Petroecuador for Texpet to remediate specific sites assigned by the government in proportion to Texpet's ownership share of the consortium. Pursuant to that agreement, Texpet conducted a three-year remediation program at a cost of \$40 million. After certifying that the sites were properly remediated, the government granted Texpet and all related corporate entities a full release from any and all environmental liability arising from the consortium operations.

Based on the history described above, Chevron believes that this lawsuit lacks legal or factual merit. As to matters of law, the company believes first, that the court lacks jurisdiction over Chevron; second, that the law under which plaintiffs bring the action, enacted in 1999, cannot be applied retroactively to Chevron; third, that the claims are barred by the statute of limitations in Ecuador; and, fourth, that the lawsuit is also barred by the releases from liability previously given to Texpet by the Republic of Ecuador and Petroecuador. With regard to the facts, the company believes that the evidence confirms that Texpet's remediation was properly conducted and that the remaining environmental damage reflects Petroecuador's failure to timely fulfill its legal obligations and Petroecuador's further conduct since assuming full control over the operations.

In April 2008, a mining engineer appointed by the court to identify and determine the cause of environmental damage, and to specify steps needed to remediate it, issued a report recommending that the court assess \$8 billion, which would, according to the engineer, provide financial compensation for purported damages, including wrongful death claims, and pay for, among other items, environmental remediation, health care systems, and additional infrastructure for Petroecuador. The engineer's report also asserted that an additional \$8.3 billion could be assessed against Chevron for unjust enrichment. The engineer's report is not binding on the court. Chevron also believes that the engineer's work was performed and his report prepared in a manner contrary to law and in violation of the court's orders. Chevron submitted a rebuttal to the report in which it asked the court to strike the report in its entirety. In November 2008, the engineer revised the report and, without additional evidence, recommended an increase in the financial compensation for purported damages to a total of \$18.9 billion and an increase in the assessment for purported unjust enrichment to a total of \$8.4 billion. Chevron submitted a rebuttal to the revised report, and Chevron will continue a vigorous defense of any attempted imposition of liability.

Management does not believe an estimate of a reasonably possible loss (or a range of loss) can be made in this case. Due to the defects associated with the engineer's report, management does not believe the report itself has any utility in calculating a reasonably possible loss (or a range of loss). Moreover, the highly uncertain legal environment surrounding the case provides no basis for management to

**Year-End Environmental  
Remediation Reserves**  
Millions of dollars



Reserves for environmental remediation at the end of 2008 were up 18 percent from the prior year. Reserves increased in 2005 due to the assumption of Unocal environmental liabilities.

estimate a reasonably possible loss (or a range of loss).

**Environmental** The company is subject to loss contingencies pursuant to environmental laws and regulations that in the future may require the company to take action to correct or ameliorate the effects on the environment of prior release of chemicals or petroleum substances, including MTBE, by the company or other parties. Such contingencies may exist for various sites, including, but not limited to, federal Superfund sites and analogous sites under state laws, refineries, crude oil fields,

service stations, terminals, land development areas, and mining operations, whether operating, closed or divested. These future costs are not fully determinable due to such factors as the unknown magnitude of possible contamination, the unknown timing and extent of the corrective actions that may be required, the determination of the company's liability in proportion to other responsible parties, and the extent to which such costs are recoverable from third parties.

Although the company has provided for known environmental obligations that are probable and reasonably estimable, the amount of additional future costs may be material to results of operations in the period in which they are recognized. The company does not expect these costs will have a material effect on its consolidated financial position or liquidity. Also, the company does not believe its obligations to make such expenditures have had, or will have, any significant impact on the company's competitive position relative to other U.S. or international petroleum or chemical companies.

The following table displays the annual changes to the company's before-tax environmental remediation reserves, including those for federal Superfund sites and analogous sites under state laws.

Millions of dollars	2008	2007	2006
Balance at January 1	\$ 1,539	\$ 1,441	\$ 1,469
Net Additions	784	562	366
Expenditures	(505)	(464)	(394)
<b>Balance at December 31</b>	<b>\$ 1,818</b>	<b>\$ 1,539</b>	<b>\$ 1,441</b>

Included in the \$1,818 million year-end 2008 reserve balance were remediation activities of 248 sites for which

the company had been identified as a potentially responsible party or otherwise involved in the remediation by the U.S. Environmental Protection Agency (EPA) or other regulatory agencies under the provisions of the federal Superfund law or analogous state laws. The company's remediation reserve for these sites at year-end 2008 was \$120 million. The federal Superfund law and analogous state laws provide for joint and several liability for all responsible parties. Any future actions by the EPA or other regulatory agencies to require Chevron to assume other potentially responsible parties' costs at designated hazardous waste sites are not expected to have a material effect on the company's consolidated financial position or liquidity.

Of the remaining year-end 2008 environmental reserves balance of \$1,698 million, \$968 million related to current and former sites for the company's U.S. downstream operations, including refineries and other plants, marketing locations (i.e., service stations and terminals), and pipelines. The remaining \$730 million was associated with various sites in international downstream (\$117 million), upstream (\$390 million), chemicals (\$154 million) and other (\$69 million). Liabilities at all sites, whether operating, closed or divested, were primarily associated with the company's plans and activities to remediate soil or groundwater contamination or both. These and other activities include one or more of the following: site assessment; soil excavation; offsite disposal of contaminants; onsite containment, remediation and/or extraction of petroleum hydrocarbon liquid and vapor from soil; groundwater extraction and treatment; and monitoring of the natural attenuation of the contaminants.

The company manages environmental liabilities under specific sets of regulatory requirements, which in the United States include the Resource Conservation and Recovery Act and various state or local regulations. No single remediation site at year-end 2008 had a recorded liability that was material to the company's financial position, results of operations or liquidity.

It is likely that the company will continue to incur additional liabilities, beyond those recorded, for environmental remediation relating to past operations. These future costs are not fully determinable due to such factors as the unknown magnitude of possible contamination, the unknown timing and extent of the corrective actions that may be required, the determination of the company's liability in proportion to other responsible parties, and the extent to which such costs are recoverable from third parties.

The company accounts for asset retirement obligations in accordance with FASB Statement No. 143, *Accounting for Asset Retirement Obligations* (FAS 143). Under FAS 143, the fair value of a liability for an asset retirement obligation is recorded when there is a legal obligation associated with the retirement of long-lived assets and the liability can be

reasonably estimated. The liability balance of approximately \$9.4 billion for asset retirement obligations at year-end 2008 related primarily to upstream properties.

For the company's other ongoing operating assets, such as refineries and chemicals facilities, no provisions are made for exit or cleanup costs that may be required when such assets reach the end of their useful lives unless a decision to sell or otherwise abandon the facility has been made, as the indeterminate settlement dates for the asset retirements prevent estimation of the fair value of the asset retirement obligation.

Refer also to Note 24, beginning on page 89, related to FAS 143 and the company's adoption in 2005 of FASB Interpretation No. (FIN) 47, *Accounting for Conditional Asset Retirement Obligations – An Interpretation of FASB Statement No. 143* (FIN 47), and the discussion of “Environmental Matters” below.

**Income Taxes** The company calculates its income tax expense and liabilities quarterly. These liabilities generally are subject to audit and are not finalized with the individual taxing authorities until several years after the end of the annual period for which income taxes have been calculated. Refer to Note 16 beginning on page 76 for a discussion of the periods for which tax returns have been audited for the company's major tax jurisdictions and a discussion for all tax jurisdictions of the differences between the amount of tax benefits recognized in the financial statements and the amount taken or expected to be taken in a tax return. The company does not expect that settlement of income tax liabilities associated with uncertain tax positions will have a material effect on its results of operations, consolidated financial position or liquidity.

The Emergency Economic Stabilization Act of 2008, which contained a number of energy and tax-related provisions, known as the Energy Improvement and Extension Act of 2008 (the Act), was signed into U.S. law in October 2008. The Act includes two provisions that affect Chevron's tax liability, beginning in the fourth quarter of 2008. The Act freezes at 6 percent the domestic manufacturer's deduction on income from U.S. oil and gas operations that was scheduled to increase to 9 percent in 2010. Effective in 2009, the Act expands the current foreign tax credit (FTC) limitation for Foreign Oil and Gas Extraction Income to also include foreign downstream income, known as Foreign Oil Related Income. This change is expected to impact Chevron's utilization of FTCs.

**Suspended Wells** The company suspends the costs of exploratory wells pending a final determination of the commercial potential of the related crude oil and natural gas fields. The ultimate disposition of these well costs is dependent on the results of future drilling activity or development decisions or both. At December 31, 2008, the company had approximately \$2.1 billion of suspended exploratory wells included in properties, plant and equipment, an increase of \$458 million from 2007. The 2007 balance reflected an increase of \$421 million from 2006.

The future trend of the company's exploration expenses can be affected by amounts associated with well write-offs, including wells that had been previously suspended pend-

ing determination as to whether the well had found reserves that could be classified as proved. The effect on exploration expenses in future periods of the \$2.1 billion of suspended wells at year-end 2008 is uncertain pending future activities, including normal project evaluation and additional drilling.

Refer to Note 20, beginning on page 79, for additional discussion of suspended wells.

**Equity Redetermination** For oil and gas producing operations, ownership agreements may provide for periodic reassessments of equity interests in estimated crude oil and natural gas reserves. These activities, individually or together, may result in gains or losses that could be material to earnings in any given period. One such equity redetermination process has been under way since 1996 for Chevron's interests in four producing zones at the Naval Petroleum Reserve at Elk Hills, California, for the time when the remaining interests in these zones were owned by the U.S. Department of Energy. A wide range remains for a possible net settlement amount for the four zones. For this range of settlement, Chevron estimates its maximum possible net before-tax liability at approximately \$200 million, and the possible maximum net amount that could be owed to Chevron is estimated at about \$150 million. The timing of the settlement and the exact amount within this range of estimates are uncertain.

**Other Contingencies** Chevron receives claims from and submits claims to customers; trading partners; U.S. federal, state and local regulatory bodies; governments; contractors; insurers; and suppliers. The amounts of these claims, individually and in the aggregate, may be significant and take lengthy periods to resolve.

The company and its affiliates also continue to review and analyze their operations and may close, abandon, sell, exchange, acquire or restructure assets to achieve operational or strategic benefits and to improve competitiveness and profitability. These activities, individually or together, may result in gains or losses in future periods.

## Environmental Matters

Virtually all aspects of the businesses in which the company engages are subject to various federal, state and local environmental, health and safety laws and regulations. These regulatory requirements continue to increase in both number and complexity over time and govern not only the manner in which the company conducts its operations, but also the products it sells. Most of the costs of complying with laws and regulations pertaining to company operations and products are embedded in the normal costs of doing business.

Accidental leaks and spills requiring cleanup may occur in the ordinary course of business. In addition to the costs for environmental protection associated with its ongoing operations and products, the company may incur expenses for corrective actions at various owned and previously owned facilities and at third-party-owned waste-disposal sites used by the company. An obligation may arise when operations are closed or sold or at non-Chevron sites where company products have been handled or disposed of. Most of the expenditures to fulfill these obligations relate to facilities and sites where past operations followed practices and procedures that were con-

sidered acceptable at the time but now require investigative or remedial work or both to meet current standards.

Using definitions and guidelines established by the American Petroleum Institute, Chevron estimated its worldwide environmental spending in 2008 at approximately \$3.1 billion for its consolidated companies. Included in these expenditures were approximately \$1.3 billion of environmental capital expenditures and \$1.8 billion of costs associated with the prevention, control, abatement or elimination of hazardous substances and pollutants from operating, closed or divested sites, and the abandonment and restoration of sites.

For 2009, total worldwide environmental capital expenditures are estimated at \$2.2 billion. These capital costs are in addition to the ongoing costs of complying with environmental regulations and the costs to remediate previously contaminated sites.

It is not possible to predict with certainty the amount of additional investments in new or existing facilities or amounts of incremental operating costs to be incurred in the future to: prevent, control, reduce or eliminate releases of hazardous materials into the environment; comply with existing and new environmental laws or regulations; or remediate and restore areas damaged by prior releases of hazardous materials. Although these costs may be significant to the results of operations in any single period, the company does not expect them to have a material effect on the company's liquidity or financial position.

#### Critical Accounting Estimates and Assumptions

Management makes many estimates and assumptions in the application of generally accepted accounting principles (GAAP) that may have a material impact on the company's consolidated financial statements and related disclosures and on the comparability of such information over different reporting periods. All such estimates and assumptions affect reported amounts of assets, liabilities, revenues and expenses, as well as disclosures of contingent assets and liabilities. Estimates and assumptions are based on management's experience and other information available prior to the issuance of the financial statements. Materially different results can occur as circumstances change and additional information becomes known.

The discussion in this section of "critical" accounting estimates or assumptions is according to the disclosure guidelines of the Securities and Exchange Commission (SEC), wherein:

1. the nature of the estimates or assumptions is material due to the levels of subjectivity and judgment necessary to account for highly uncertain matters or the susceptibility of such matters to change; and

2. the impact of the estimates and assumptions on the company's financial condition or operating performance is material.

Besides those meeting these "critical" criteria, the company makes many other accounting estimates and assumptions in preparing its financial statements and related disclosures. Although not associated with "highly uncertain matters," these estimates and assumptions are also subject to revision as circumstances warrant, and materially different results may sometimes occur.

For example, the recording of deferred tax assets requires an assessment under the accounting rules that the future realization of the associated tax benefits be "more likely than not." Another example is the estimation of crude oil and natural gas reserves under SEC rules that require "... geological and engineering data (that) demonstrate with reasonable certainty (reserves) to be recoverable in future years from known reservoirs under existing economic and operating conditions, i.e., prices and costs as of the date the estimate is made." Refer to Table V, "Reserve Quantity Information," beginning on page 98, for the changes in these estimates for the three years ending December 31, 2008, and to Table VII, "Changes in the Standardized Measure of Discounted Future Net Cash Flows From Proved Reserves" on page 105 for estimates of proved-reserve values for each of the three years ended December 31, 2008, which were based on year-end prices at the time. Note 1 to the Consolidated Financial Statements, beginning on page 63, includes a description of the "successful efforts" method of accounting for oil and gas exploration and production activities. The estimates of crude oil and natural gas reserves are important to the timing of expense recognition for costs incurred.

The discussion of the critical accounting policy for "Impairment of Properties, Plant and Equipment and Investments in Affiliates," beginning on page 52, includes reference to conditions under which downward revisions of proved-reserve quantities could result in impairments of oil and gas properties. This commentary should be read in conjunction with disclosures elsewhere in this discussion and in the Notes to the Consolidated Financial Statements related to estimates, uncertainties, contingencies and new accounting standards. Significant accounting policies are discussed in Note 1 to the Consolidated Financial Statements, beginning on page 63. The development and selection of accounting estimates

and assumptions, including those deemed “critical,” and the associated disclosures in this discussion have been discussed by management with the Audit Committee of the Board of Directors.

The areas of accounting and the associated “critical” estimates and assumptions made by the company are as follows:

*Pension and Other Postretirement Benefit Plans* The determination of pension-plan obligations and expense is based on a number of actuarial assumptions. Two critical assumptions are the expected long-term rate of return on plan assets and the discount rate applied to pension plan obligations. For other postretirement benefit (OPEB) plans, which provide for certain health care and life insurance benefits for qualifying retired employees and which are not funded, critical assumptions in determining OPEB obligations and expense are the discount rate and the assumed health care cost-trend rates.

Note 22, beginning on page 82, includes information on the funded status of the company’s pension and OPEB plans at the end of 2008 and 2007; the components of pension and OPEB expense for the three years ending December 31, 2008; and the underlying assumptions for those periods.

Pension and OPEB expense is recorded on the Consolidated Statement of Income in “Operating expenses” or “Selling, general and administrative expenses” and applies to all business segments. The year-end 2008 and 2007 funded status, measured as the difference between plan assets and obligations, of each of the company’s pension and OPEB plans is recognized on the Consolidated Balance Sheet. The funded status of overfunded pension plans is recorded as a long-term asset in “Deferred charges and other assets.” The funded status of underfunded or unfunded pension and OPEB plans is recorded in “Accrued liabilities” or “Reserves for employee benefit plans.” Amounts yet to be recognized as components of pension or OPEB expense are recorded in “Accumulated other comprehensive loss.”

To estimate the long-term rate of return on pension assets, the company uses a process that incorporates actual historical asset-class returns and an assessment of expected future performance and takes into consideration external actuarial advice and asset-class factors. Asset allocations are periodically updated using pension plan asset/liability studies, and the determination of the company’s estimates of long-term rates of return are consistent with these studies. The expected long-term rate of return on U.S. pension plan assets, which account for 68 percent of the company’s pension plan assets, has remained at 7.8 percent since 2002. For the 10 years ending December 31, 2008, actual asset returns averaged 3.7 percent for this plan. The actual asset returns for the 10 years ending December 31, 2007, averaged 8.7 percent. The actual return for 2008 was negative and was associated with the broad decline in the financial markets in the second half of the year.

The year-end market-related value of assets of the major U.S. pension plan used in the determination of pension expense was based on the market value in the preceding three months, as opposed to the maximum allowable period of five years under U.S. accounting rules. Management considers the three-month period long enough to minimize the effects of distortions from day-to-day market volatility and still be contemporaneous to the end of the year. For other plans, market value of assets as of year-end is used in calculating the pension expense.

The discount rate assumptions used to determine U.S. and international pension and postretirement benefit plan obligations and expense reflect the prevailing rates available on high-quality fixed-income debt instruments. At December 31, 2008, the company selected a 6.3 percent discount rate for the major U.S. pension and postretirement plans. This rate was selected based on a cash flow analysis that matched estimated future benefit payments to the Citigroup Pension Discount Yield Curve as of year-end 2008. The discount rates at the end of 2007 and 2006 were 6.3 percent and 5.8 percent, respectively.

An increase in the expected long-term return on plan assets or the discount rate would reduce pension plan expense, and vice versa. Total pension expense for 2008 was \$770 million. As an indication of the sensitivity of pension expense to the long-term rate of return assumption, a 1 percent increase in the expected rate of return on assets of the company’s primary U.S. pension plan would have reduced total pension plan expense for 2008 by approximately \$70 million. A 1 percent increase in the discount rate for this same plan, which accounted for about 61 percent of the companywide pension obligation, would have reduced total pension plan expense for 2008 by approximately \$140 million.

An increase in the discount rate would decrease the pension obligation, thus changing the funded status of a plan recorded on the Consolidated Balance Sheet. The total pension liability on the Consolidated Balance Sheet at December 31, 2008, for underfunded plans was approximately \$4.0 billion. As an indication of the sensitivity of pension liabilities to the discount rate assumption, a 0.25 percent increase in the discount rate applied to the company’s primary U.S. pension plan would have reduced the plan obligation by approximately \$250 million, which would have decreased the plan’s underfunded status from approximately \$2.0 billion to \$1.8 billion. Other plans would be less underfunded as discount rates increase. The actual rates of return on plan assets and discount rates may vary significantly from estimates because of unanticipated changes in the world’s financial markets.

In 2008, the company’s pension plan contributions were \$839 million (including \$577 million to the U.S. plans). In 2009, the company estimates contributions will be approximately \$800 million. Actual contribution amounts are

dependent upon plan-investment results, changes in pension obligations, regulatory requirements and other economic factors. Additional funding may be required if investment returns are insufficient to offset increases in plan obligations.

For the company's OPEB plans, expense for 2008 was \$179 million and the total liability, which reflected the unfunded status of the plans at the end of 2008, was \$2.9 billion.

As an indication of discount rate sensitivity to the determination of OPEB expense in 2008, a 1 percent increase in the discount rate for the company's primary U.S. OPEB plan, which accounted for about 67 percent of the companywide OPEB expense, would have decreased OPEB expense by approximately \$20 million. A 0.25 percent increase in the discount rate for the same plan, which accounted for about 86 percent of the companywide OPEB liabilities, would have decreased total OPEB liabilities at the end of 2008 by approximately \$56 million.

For the main U.S. postretirement medical plan, the annual increase to company contributions is limited to 4 percent per year. For active employees and retirees under age 65 whose claims experiences are combined for rating purposes, the assumed health care cost-trend rates start with 7 percent in 2009 and gradually drop to 5 percent for 2017 and beyond. As an indication of the health care cost-trend rate sensitivity to the determination of OPEB expense in 2008, a 1 percent increase in the rates for the main U.S. OPEB plan, which accounted for 86 percent of the companywide OPEB liabilities, would have increased OPEB expense \$8 million.

Differences between the various assumptions used to determine expense and the funded status of each plan and actual experience are not included in benefit plan costs in the year the difference occurs. Instead, the differences are included in actuarial gain/loss and unamortized amounts have been reflected in "Accumulated other comprehensive loss" on the Consolidated Balance Sheet. Refer to Note 22, beginning on page 82, for information on the \$6.0 billion of before-tax actuarial losses recorded by the company as of December 31, 2008; a description of the method used to amortize those costs; and an estimate of the costs to be recognized in expense during 2009.

*Impairment of Properties, Plant and Equipment and Investments in Affiliates* The company assesses its properties, plant and equipment (PP&E) for possible impairment whenever events or changes in circumstances indicate that the carrying value of the assets may not be recoverable. Such indicators include changes in the company's business plans, changes in commodity prices and, for crude oil and natural gas properties, significant downward revisions of estimated

proved-reserve quantities. If the carrying value of an asset exceeds the future undiscounted cash flows expected from the asset, an impairment charge is recorded for the excess of carrying value of the asset over its estimated fair value.

Determination as to whether and how much an asset is impaired involves management estimates on highly uncertain matters, such as future commodity prices, the effects of inflation and technology improvements on operating expenses, production profiles, and the outlook for global or regional market supply-and-demand conditions for crude oil, natural gas, commodity chemicals and refined products. However, the impairment reviews and calculations are based on assumptions that are consistent with the company's business plans and long-term investment decisions.

No major individual impairments of PP&E were recorded for the three years ending December 31, 2008. An estimate as to the sensitivity to earnings for these periods if other assumptions had been used in impairment reviews and impairment calculations is not practicable, given the broad range of the company's PP&E and the number of assumptions involved in the estimates. That is, favorable changes to some assumptions might have avoided the need to impair any assets in these periods, whereas unfavorable changes might have caused an additional unknown number of other assets to become impaired.

Investments in common stock of affiliates that are accounted for under the equity method, as well as investments in other securities of these equity investees, are reviewed for impairment when the fair value of the investment falls below the company's carrying value. When such a decline is deemed to be other than temporary, an impairment charge is recorded to the income statement for the difference between the investment's carrying value and its estimated fair value at the time. In making the determination as to whether a decline is other than temporary, the company considers such factors as the duration and extent of the decline, the investee's financial performance, and the company's ability and intention to retain its investment for a period that will be sufficient to allow for any anticipated recovery in the investment's market value. Differing assumptions could affect whether an investment is impaired in any period or the amount of the impairment, and are not subject to sensitivity analysis.

From time to time, the company performs impairment reviews and determines whether any write-down in the carrying value of an asset or asset group is required. For example, when significant downward revisions to crude oil and natural gas reserves are made for any single field or concession, an impairment review is performed to determine if the carrying value of the asset remains recoverable. Also, if the expectation

of sale of a particular asset or asset group in any period has been deemed more likely than not, an impairment review is performed, and if the estimated net proceeds exceed the carrying value of the asset or asset group, no impairment charge is required. Such calculations are reviewed each period until the asset or asset group is disposed of. Assets that are not impaired on a held-and-used basis could possibly become impaired if a decision is made to sell such assets. That is, the assets would be impaired if they are classified as held-for-sale and the estimated proceeds from the sale, less costs to sell, are less than the assets' associated carrying values.

#### *Business Combinations – Purchase-Price Allocation*

Accounting for business combinations requires the allocation of the company's purchase price to the various assets and liabilities of the acquired business at their respective fair values. The company uses all available information to make these fair value determinations, and for major acquisitions, may hire an independent appraisal firm to assist in making fair value estimates. In some instances, assumptions with respect to the timing and amount of future revenues and expenses associated with an asset might have to be used in determining its fair value. Actual timing and amount of net cash flows from revenues and expenses related to that asset over time may differ materially from those initial estimates, and if the timing is delayed significantly or if the net cash flows decline significantly, the asset could become impaired. Effective January 1, 2009, the accounting for business combinations will change. Refer to Note 19 on page 79.

*Goodwill* Goodwill resulting from a business combination is not subject to amortization. As required by FASB Statement No. 142, *Goodwill and Other Intangible Assets*, the company tests such goodwill at the reporting unit level for impairment on an annual basis and between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount.

*Contingent Losses* Management also makes judgments and estimates in recording liabilities for claims, litigation, tax matters and environmental remediation. Actual costs can frequently vary from estimates for a variety of reasons. For example, the costs from settlement of claims and litigation can vary from estimates based on differing interpretations of laws, opinions on culpability and assessments on the amount of damages. Similarly, liabilities for environmental remediation are subject to change because of changes in laws, regulations and their interpretation, the determination of additional information on the extent and nature of site contamination, and improvements in technology.

Under the accounting rules, a liability is generally recorded for these types of contingencies if management determines the loss to be both probable and estimable. The company generally records these losses as "Operating expenses" or "Selling, general and administrative expenses" on the Consolidated Statement of Income. An exception to this handling is for income tax matters, for which ben-

efits are recognized only if management determines the tax position is "more likely than not" (i.e., likelihood greater than 50 percent) to be allowed by the tax jurisdiction. For additional discussion of income tax uncertainties, refer to Note 16 beginning on page 76. Refer also to the business segment discussions elsewhere in this section for the effect on earnings from losses associated with certain litigation, and environmental remediation and tax matters for the three years ended December 31, 2008.

An estimate as to the sensitivity to earnings for these periods if other assumptions had been used in recording these liabilities is not practicable because of the number of contingencies that must be assessed, the number of underlying assumptions and the wide range of reasonably possible outcomes, both in terms of the probability of loss and the estimates of such loss.

#### **New Accounting Standards**

##### *FASB Statement No. 141 (revised 2007), Business*

*Combinations (FAS 141-R)* In December 2007, the FASB issued FAS 141-R, which became effective for business combination transactions having an acquisition date on or after January 1, 2009. This standard requires the acquiring entity in a business combination to recognize the assets acquired, the liabilities assumed, and any noncontrolling interest in the acquiree at the acquisition date to be measured at their respective fair values. It also requires acquisition-related costs, as well as restructuring costs the acquirer expects to incur for which it is not obligated at acquisition date, to be recorded against income rather than included in purchase-price determination. Finally, the standard requires recognition of contingent arrangements at their acquisition-date fair values, with subsequent changes in fair value generally reflected in income.

##### *FASB Staff Position FAS 141(R)-a Accounting for Assets*

*Acquired and Liabilities Assumed in a Business Combination (FSP FAS 141(R)-a)* In February 2009, the FASB approved for issuance FSP FAS 141(R)-a, which became effective for business combinations having an acquisition date on or after January 1, 2009. This standard requires an asset or liability arising from a contingency in a business combination to be recognized at fair value if fair value can be reasonably determined. If it cannot be reasonably determined then the asset or liability will need to be recognized in accordance with FASB Statement No. 5, *Accounting for Contingencies*, and FASB Interpretation No. 14, *Reasonable Estimation of the Amount of the Loss*.

##### *FASB Statement No. 160, Noncontrolling Interests in Consolidated Financial Statements, an amendment of ARB No. 51*

*(FAS 160)* The FASB issued FAS 160 in December 2007, which became effective for the company January 1, 2009, with retroactive adoption of the Standard's presentation and disclosure requirements for existing minority interests. This standard requires ownership interests in subsidiaries held by parties other than the parent to be presented within the

equity section of the Consolidated Balance Sheet but separate from the parent's equity. It also requires the amount of consolidated net income attributable to the parent and the noncontrolling interest to be clearly identified and presented on the face of the Consolidated Statement of Income. Certain changes in a parent's ownership interest are to be accounted for as equity transactions and when a subsidiary is deconsolidated, any noncontrolling equity investment in the former subsidiary is to be initially measured at fair value. Implementation of FAS 160 will not significantly change the presentation of the company's Consolidated Statement of Income or Consolidated Balance Sheet.

*FASB Statement No. 161, Disclosures about Derivative Instruments and Hedging Activities (FAS 161)* In March 2008, the FASB issued FAS 161, which became effective for the company on January 1, 2009. This standard amends and expands the disclosure requirements of FASB Statement No. 133, *Accounting for Derivative Instruments and Hedging Activities*. FAS 161 requires disclosures related to objectives and strategies for using derivatives; the fair-value amounts of, and gains and losses on, derivative instruments; and credit-risk-related contingent features in derivative agreements. The company's disclosures for derivative instruments will

be expanded to include a tabular representation of the location and fair value amounts of derivative instruments on the balance sheet, fair value gains and losses on the income statement and gains and losses associated with cash flow hedges recognized in earnings and other comprehensive income.

*FASB Staff Position FAS 132(R)-1, Employer's Disclosures about Postretirement Benefit Plan Assets (FSP FAS 132(R)-1)* In December 2008, the FASB issued FSP FAS 132(R)-1, which becomes effective with the company's reporting at December 31, 2009. This standard amends and expands the disclosure requirements on the plan assets of defined benefit pension and other postretirement plans to provide users of financial statements with an understanding of: how investment allocation decisions are made; the major categories of plan assets; the inputs and valuation techniques used to measure the fair value of plan assets; the effect of fair-value measurements using significant unobservable inputs on changes in plan assets for the period; and significant concentrations of risk within plan assets. The company does not prefund its other postretirement plan obligations, and the effect on the company's disclosures for its pension plan assets as a result of the adoption of FSP FAS 132(R)-1 will depend on the company's plan assets at that time.

## Quarterly Results and Stock Market Data

Unaudited

<i>Millions of dollars, except per-share amounts</i>	2008				2007			
	4th Q	3rd Q	2nd Q	1st Q	4th Q	3rd Q	2nd Q	1st Q
<b>Revenues and Other Income</b>								
Sales and other operating revenues <sup>1</sup>	\$ 43,145	\$ 76,192	\$ 80,962	\$ 64,659	\$ 59,900	\$ 53,545	\$ 54,344	\$ 46,302
Income from equity affiliates	886	1,673	1,563	1,244	1,153	1,160	894	937
Other income	1,172	1,002	464	43	357	468	856	988
<b>Total Revenues and Other Income</b>	<b>45,203</b>	<b>78,867</b>	<b>82,989</b>	<b>65,946</b>	61,410	55,173	56,094	48,227
<b>Costs and Other Deductions</b>								
Purchased crude oil and products	23,575	49,238	56,056	42,528	38,056	33,988	33,138	28,127
Operating expenses	5,416	5,676	5,248	4,455	4,798	4,397	4,124	3,613
Selling, general and administrative expenses	1,492	1,278	1,639	1,347	1,833	1,446	1,516	1,131
Exploration expenses	338	271	307	253	449	295	273	306
Depreciation, depletion and amortization	2,589	2,449	2,275	2,215	2,094	2,495	2,156	1,963
Taxes other than on income <sup>1</sup>	4,547	5,614	5,699	5,443	5,560	5,538	5,743	5,425
Interest and debt expense	–	–	–	–	7	22	63	74
Minority interests	6	32	34	28	35	25	19	28
<b>Total Costs and Other Deductions</b>	<b>37,963</b>	<b>64,558</b>	<b>71,258</b>	<b>56,269</b>	52,832	48,206	47,032	40,667
<b>Income Before Income Tax Expense</b>	<b>7,240</b>	<b>14,309</b>	<b>11,731</b>	<b>9,677</b>	8,578	6,967	9,062	7,560
<b>Income Tax Expense</b>	<b>2,345</b>	<b>6,416</b>	<b>5,756</b>	<b>4,509</b>	3,703	3,249	3,682	2,845
<b>Net Income</b>	<b>\$ 4,895</b>	<b>\$ 7,893</b>	<b>\$ 5,975</b>	<b>\$ 5,168</b>	\$ 4,875	\$ 3,718	\$ 5,380	\$ 4,715
<b>Per-Share of Common Stock</b>								
<b>Net Income</b>								
– Basic	\$ 2.45	\$ 3.88	\$ 2.91	\$ 2.50	\$ 2.34	\$ 1.77	\$ 2.52	\$ 2.20
– Diluted	\$ 2.44	\$ 3.85	\$ 2.90	\$ 2.48	\$ 2.32	\$ 1.75	\$ 2.52	\$ 2.18
<b>Dividends</b>	<b>\$ 0.65</b>	<b>\$ 0.65</b>	<b>\$ 0.65</b>	<b>\$ 0.58</b>	\$ 0.58	\$ 0.58	\$ 0.58	\$ 0.52
<b>Common Stock Price Range – High<sup>2</sup></b>								
	\$ 82.20	\$ 99.08	\$ 103.09	\$ 94.61	\$ 94.86	\$ 94.84	\$ 84.24	\$ 74.95
<b>– Low<sup>2</sup></b>								
	\$ 57.83	\$ 77.50	\$ 86.74	\$ 77.51	\$ 83.79	\$ 80.76	\$ 74.83	\$ 66.43
<sup>1</sup> Includes excise, value-added and similar taxes:	\$ 2,080	\$ 2,577	\$ 2,652	\$ 2,537	\$ 2,548	\$ 2,550	\$ 2,609	\$ 2,414
<sup>2</sup> End of day price.								

The company's common stock is listed on the New York Stock Exchange (trading symbol: CVX). As of February 20, 2009, stockholders of record numbered approximately 205,000. There are no restrictions on the company's ability to pay dividends.

## Management's Responsibility for Financial Statements

### *To the Stockholders of Chevron Corporation*

Management of Chevron is responsible for preparing the accompanying consolidated financial statements and the related information appearing in this report. The statements were prepared in accordance with accounting principles generally accepted in the United States of America and fairly represent the transactions and financial position of the company. The financial statements include amounts that are based on management's best estimates and judgment.

As stated in its report included herein, the independent registered public accounting firm of PricewaterhouseCoopers LLP has audited the company's consolidated financial statements in accordance with the standards of the Public Company Accounting Oversight Board (United States).

The Board of Directors of Chevron has an Audit Committee composed of directors who are not officers or employees of the company. The Audit Committee meets regularly with members of management, the internal auditors and the independent registered public accounting firm to review accounting, internal control, auditing and financial reporting matters. Both the internal auditors and the independent registered public accounting firm have free and direct access to the Audit Committee without the presence of management.

## Management's Report on Internal Control Over Financial Reporting

The company's management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). The company's management, including the Chief Executive Officer and Chief Financial Officer, conducted an evaluation of the effectiveness of the company's internal control over financial reporting based on the *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on the results of this evaluation, the company's management concluded that internal control over financial reporting was effective as of December 31, 2008.

The effectiveness of the company's internal control over financial reporting as of December 31, 2008, has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in its report included herein.



David J. O'Reilly  
Chairman of the Board  
and Chief Executive Officer

February 26, 2009



Patricia E. Yarrington  
Vice President  
and Chief Financial Officer



Mark A. Humphrey  
Vice President  
and Comptroller

*To the Stockholders and the Board of Directors of Chevron Corporation:*

In our opinion, the accompanying consolidated balance sheets and the related consolidated statements of income, comprehensive income, stockholders' equity and cash flows present fairly, in all material respects, the financial position of Chevron Corporation and its subsidiaries at December 31, 2008, and December 31, 2007, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2008, in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the index appearing under Item 15(a)(2) presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2008, based on criteria established in *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for these financial statements and financial statement schedule, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express opinions on these financial statements, on the financial statement schedule, and on the Company's internal control over financial reporting based on our integrated audits. We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and

testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

As discussed in Note 14 to the Consolidated Financial Statements, the Company changed its method of accounting for buy/sell contracts on April 1, 2006.

As discussed in Note 16 to the Consolidated Financial Statements, the Company changed its method of accounting for uncertain income tax positions on January 1, 2007.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

*PricewaterhouseCoopers LLP*

*San Francisco, California  
February 26, 2009*

## Consolidated Statement of Income

Millions of dollars, except per share amounts

	Year ended December 31		
	2008	2007	2006
<b>Revenues and Other Income</b>			
Sales and other operating revenues <sup>1 2</sup>	\$ 264,958	\$ 214,091	\$ 204,892
Income from equity affiliates	5,366	4,144	4,255
Other income	2,681	2,669	971
<b>Total Revenues and Other Income</b>	<b>273,005</b>	<b>220,904</b>	<b>210,118</b>
<b>Costs and Other Deductions</b>			
Purchased crude oil and products <sup>2</sup>	171,397	133,309	128,151
Operating expenses	20,795	16,932	14,624
Selling, general and administrative expenses	5,756	5,926	5,093
Exploration expenses	1,169	1,323	1,364
Depreciation, depletion and amortization	9,528	8,708	7,506
Taxes other than on income <sup>1</sup>	21,303	22,266	20,883
Interest and debt expense	–	166	451
Minority interests	100	107	70
<b>Total Costs and Other Deductions</b>	<b>230,048</b>	<b>188,737</b>	<b>178,142</b>
<b>Income Before Income Tax Expense</b>	<b>42,957</b>	<b>32,167</b>	<b>31,976</b>
<b>Income Tax Expense</b>	<b>19,026</b>	<b>13,479</b>	<b>14,838</b>
<b>Net Income</b>	<b>\$ 23,931</b>	<b>\$ 18,688</b>	<b>\$ 17,138</b>
<b>Per-Share of Common Stock</b>			
<b>Net Income</b>			
– Basic	\$ 11.74	\$ 8.83	\$ 7.84
– Diluted	\$ 11.67	\$ 8.77	\$ 7.80
	\$ 9,846	\$10,121	\$ 9,551
	\$ –	\$ –	\$ 6,725

<sup>1</sup> Includes excise, value-added and similar taxes.

<sup>2</sup> Includes amounts in revenues for buy/sell contracts; associated costs are in "Purchased crude oil and products."

Refer also to Note 14, on page 74.

See accompanying Notes to the Consolidated Financial Statements.

## Consolidated Statement of Comprehensive Income

Millions of dollars

	Year ended December 31		
	2008	2007	2006
<b>Net Income</b>	<b>\$ 23,931</b>	<b>\$ 18,688</b>	<b>\$ 17,138</b>
Currency translation adjustment			
Unrealized net change arising during period	(112)	31	55
Unrealized holding (loss) gain on securities			
Net (loss) gain arising during period	(6)	17	(88)
Reclassification to net income of net realized loss	–	2	–
Total	(6)	19	(88)
Derivatives			
Net derivatives gain (loss) on hedge transactions	139	(10)	2
Reclassification to net income of net realized loss	32	7	95
Income taxes on derivatives transactions	(61)	(3)	(30)
Total	110	(6)	67
Defined benefit plans			
Minimum pension liability adjustment	–	–	(88)
Actuarial loss			
Amortization to net income of net actuarial loss	483	356	–
Actuarial (loss) gain arising during period	(3,228)	530	–
Prior service cost			
Amortization to net income of net prior service credits	(64)	(15)	–
Prior service (credit) cost arising during period	(32)	204	–
Defined benefit plans sponsored by equity affiliates	(97)	19	–
Income taxes on defined benefit plans	1,037	(409)	50
Total	(1,901)	685	(38)
<b>Other Comprehensive (Loss) Gain, Net of Tax</b>	<b>(1,909)</b>	<b>729</b>	<b>(4)</b>
<b>Comprehensive Income</b>	<b>\$ 22,022</b>	<b>\$ 19,417</b>	<b>\$ 17,134</b>

See accompanying Notes to the Consolidated Financial Statements.

## Consolidated Balance Sheet

Millions of dollars, except per share amounts

	At December 31	
	2008	2007
<b>Assets</b>		
Cash and cash equivalents	\$ 9,347	\$ 7,362
Marketable securities	213	732
Accounts and notes receivable (less allowance: 2008 – \$246; 2007 – \$165)	15,856	22,446
Inventories:		
Crude oil and petroleum products	5,175	4,003
Chemicals	459	290
Materials, supplies and other	1,220	1,017
Total inventories	6,854	5,310
Prepaid expenses and other current assets	4,200	3,527
<b>Total Current Assets</b>	<b>36,470</b>	<b>39,377</b>
Long-term receivables, net	2,413	2,194
Investments and advances	20,920	20,477
Properties, plant and equipment, at cost	173,299	154,084
Less: Accumulated depreciation, depletion and amortization	81,519	75,474
Properties, plant and equipment, net	91,780	78,610
Deferred charges and other assets	4,711	3,491
Goodwill	4,619	4,637
Assets held for sale	252	–
<b>Total Assets</b>	<b>\$ 161,165</b>	<b>\$ 148,786</b>
<b>Liabilities and Stockholders' Equity</b>		
Short-term debt	\$ 2,818	\$ 1,162
Accounts payable	16,580	21,756
Accrued liabilities	8,077	5,275
Federal and other taxes on income	3,079	3,972
Other taxes payable	1,469	1,633
<b>Total Current Liabilities</b>	<b>32,023</b>	<b>33,798</b>
Long-term debt	5,742	5,664
Capital lease obligations	341	406
Deferred credits and other noncurrent obligations	17,678	15,007
Noncurrent deferred income taxes	11,539	12,170
Reserves for employee benefit plans	6,725	4,449
Minority interests	469	204
<b>Total Liabilities</b>	<b>74,517</b>	<b>71,698</b>
Preferred stock (authorized 100,000,000 shares, \$1.00 par value; none issued)	–	–
Common stock (authorized 6,000,000,000 shares at December 31, 2008, and 4,000,000,000 at December 31, 2007; \$0.75 par value; 2,442,676,580 shares issued at December 31, 2008 and 2007)	1,832	1,832
Capital in excess of par value	14,448	14,289
Retained earnings	101,102	82,329
Notes receivable – key employees	–	(1)
Accumulated other comprehensive loss	(3,924)	(2,015)
Deferred compensation and benefit plan trust	(434)	(454)
Treasury stock, at cost (2008 – 438,444,795 shares; 2007 – 352,242,618 shares)	(26,376)	(18,892)
<b>Total Stockholders' Equity</b>	<b>86,648</b>	<b>77,088</b>
<b>Total Liabilities and Stockholders' Equity</b>	<b>\$ 161,165</b>	<b>\$ 148,786</b>

See accompanying Notes to the Consolidated Financial Statements.

## Consolidated Statement of Cash Flows

Millions of dollars

	Year ended December 31		
	2008	2007	2006
<b>Operating Activities</b>			
Net income	\$ 23,931	\$ 18,688	\$ 17,138
Adjustments			
Depreciation, depletion and amortization	9,528	8,708	7,506
Dry hole expense	375	507	520
Distributions less than income from equity affiliates	(440)	(1,439)	(979)
Net before-tax gains on asset retirements and sales	(1,358)	(2,315)	(229)
Net foreign currency effects	(355)	378	259
Deferred income tax provision	598	261	614
Net (increase) decrease in operating working capital	(1,673)	685	1,044
Minority interest in net income	100	107	70
Increase in long-term receivables	(161)	(82)	(900)
(Increase) decrease in other deferred charges	(84)	(530)	232
Cash contributions to employee pension plans	(839)	(317)	(449)
Other	10	326	(503)
<b>Net Cash Provided by Operating Activities</b>	<b>29,632</b>	<b>24,977</b>	<b>24,323</b>
<b>Investing Activities</b>			
Capital expenditures	(19,666)	(16,678)	(13,813)
Repayment of loans by equity affiliates	179	21	463
Proceeds from asset sales	1,491	3,338	989
Net sales of marketable securities	483	185	142
Net sales (purchases) of other short-term investments	432	(799)	–
<b>Net Cash Used for Investing Activities</b>	<b>(17,081)</b>	<b>(13,933)</b>	<b>(12,219)</b>
<b>Financing Activities</b>			
Net borrowings (payments) of short-term obligations	2,647	(345)	(677)
Repayments of long-term debt and other financing obligations	(965)	(3,343)	(2,224)
Proceeds from issuances of long-term debt	–	650	–
Cash dividends – common stock	(5,162)	(4,791)	(4,396)
Dividends paid to minority interests	(99)	(77)	(60)
Net purchases of treasury shares	(6,821)	(6,389)	(4,491)
<b>Net Cash Used for Financing Activities</b>	<b>(10,400)</b>	<b>(14,295)</b>	<b>(11,848)</b>
<b>Effect of Exchange Rate Changes on Cash and Cash Equivalents</b>	<b>(166)</b>	<b>120</b>	<b>194</b>
<b>Net Change in Cash and Cash Equivalents</b>	<b>1,985</b>	<b>(3,131)</b>	<b>450</b>
<b>Cash and Cash Equivalents at January 1</b>	<b>7,362</b>	<b>10,493</b>	<b>10,043</b>
<b>Cash and Cash Equivalents at December 31</b>	<b>\$ 9,347</b>	<b>\$ 7,362</b>	<b>\$ 10,493</b>

See accompanying Notes to the Consolidated Financial Statements.

## Consolidated Statement of Stockholders' Equity

Shares in thousands; amounts in millions of dollars

	2008		2007		2006	
	Shares	Amount	Shares	Amount	Shares	Amount
<b>Preferred Stock</b>	–	\$ –	–	\$ –	–	\$ –
<b>Common Stock</b>						
Balance at January 1	2,442,677	\$ 1,832	2,442,677	\$ 1,832	2,442,677	\$ 1,832
<b>Balance at December 31</b>	<b>2,442,677</b>	<b>\$ 1,832</b>	<b>2,442,677</b>	<b>\$ 1,832</b>	<b>2,442,677</b>	<b>\$ 1,832</b>
<b>Capital in Excess of Par</b>						
Balance at January 1		\$ 14,289		\$ 14,126		\$ 13,894
Treasury stock transactions		159		163		232
<b>Balance at December 31</b>		<b>\$ 14,448</b>		<b>\$ 14,289</b>		<b>\$ 14,126</b>
<b>Retained Earnings</b>						
Balance at January 1		\$ 82,329		\$ 68,464		\$ 55,738
Net income		23,931		18,688		17,138
Cash dividends on common stock		(5,162)		(4,791)		(4,396)
Adoption of EITF 04-6, "Accounting for Stripping Costs Incurred during Production in the Mining Industry"		–		–		(19)
Adoption of FIN 48, "Accounting for Uncertainty in Income Taxes"		–		(35)		–
Tax benefit from dividends paid on unallocated ESOP shares and other		4		3		3
<b>Balance at December 31</b>		<b>\$ 101,102</b>		<b>\$ 82,329</b>		<b>\$ 68,464</b>
<b>Notes Receivable – Key Employees</b>		\$ –		\$ (1)		\$ (2)
<b>Accumulated Other Comprehensive Loss</b>						
Currency translation adjustment						
Balance at January 1		\$ (59)		\$ (90)		\$ (145)
Change during year		(112)		31		55
Balance at December 31		\$ (171)		\$ (59)		\$ (90)
Pension and other postretirement benefit plans						
Balance at January 1		\$ (2,008)		\$ (2,585)		\$ (344)
Change to defined benefit plans during year		(1,901)		685		(38)
Adoption of FAS 158, "Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans"		–		(108)		(2,203)
Balance at December 31		\$ (3,909)		\$ (2,008)		\$ (2,585)
Unrealized net holding gain on securities						
Balance at January 1		\$ 19		\$ –		\$ 88
Change during year		(6)		19		(88)
Balance at December 31		\$ 13		\$ 19		\$ –
Net derivatives gain (loss) on hedge transactions						
Balance at January 1		\$ 33		\$ 39		\$ (28)
Change during year		110		(6)		67
Balance at December 31		\$ 143		\$ 33		\$ 39
<b>Balance at December 31</b>		<b>\$ (3,924)</b>		<b>\$ (2,015)</b>		<b>\$ (2,636)</b>
<b>Deferred Compensation and Benefit Plan Trust</b>						
<b>Deferred Compensation</b>						
Balance at January 1		\$ (214)		\$ (214)		\$ (246)
Net reduction of ESOP debt and other		20		–		32
<b>Balance at December 31</b>		<b>(194)</b>		<b>(214)</b>		<b>(214)</b>
<b>Benefit Plan Trust (Common Stock)</b>	14,168	(240)	14,168	(240)	14,168	(240)
<b>Balance at December 31</b>	<b>14,168</b>	<b>\$ (434)</b>	<b>14,168</b>	<b>\$ (454)</b>	<b>14,168</b>	<b>\$ (454)</b>
<b>Treasury Stock at Cost</b>						
Balance at January 1	352,243	\$ (18,892)	278,118	\$ (12,395)	209,990	\$ (7,870)
Purchases	95,631	(8,011)	85,429	(7,036)	80,369	(5,033)
Issuances – mainly employee benefit plans	(9,429)	527	(11,304)	539	(12,241)	508
<b>Balance at December 31</b>	<b>438,445</b>	<b>\$ (26,376)</b>	<b>352,243</b>	<b>\$ (18,892)</b>	<b>278,118</b>	<b>\$ (12,395)</b>
<b>Total Stockholders' Equity at December 31</b>		<b>\$ 86,648</b>		<b>\$ 77,088</b>		<b>\$ 68,935</b>

See accompanying Notes to the Consolidated Financial Statements.

### Note 1

#### Summary of Significant Accounting Policies

**General** Exploration and production (upstream) operations consist of exploring for, developing and producing crude oil and natural gas and marketing natural gas. Refining, marketing and transportation (downstream) operations relate to refining crude oil into finished petroleum products; marketing crude oil and the many products derived from petroleum; and transporting crude oil, natural gas and petroleum products by pipeline, marine vessel, motor equipment and rail car. Chemical operations include the manufacture and marketing of commodity petrochemicals, plastics for industrial uses, and fuel and lubricant oil additives.

The company's Consolidated Financial Statements are prepared in accordance with accounting principles generally accepted in the United States of America. These require the use of estimates and assumptions that affect the assets, liabilities, revenues and expenses reported in the financial statements, as well as amounts included in the notes thereto, including discussion and disclosure of contingent liabilities. Although the company uses its best estimates and judgments, actual results could differ from these estimates as future confirming events occur.

The nature of the company's operations and the many countries in which it operates subject the company to changing economic, regulatory and political conditions. The company does not believe it is vulnerable to the risk of near-term severe impact as a result of any concentration of its activities.

**Subsidiary and Affiliated Companies** The Consolidated Financial Statements include the accounts of controlled subsidiary companies more than 50 percent-owned and variable-interest entities in which the company is the primary beneficiary. Undivided interests in oil and gas joint ventures and certain other assets are consolidated on a proportionate basis. Investments in and advances to affiliates in which the company has a substantial ownership interest of approximately 20 percent to 50 percent or for which the company exercises significant influence but not control over policy decisions are accounted for by the equity method. As part of that accounting, the company recognizes gains and losses that arise from the issuance of stock by an affiliate that results in changes in the company's proportionate share of the dollar amount of the affiliate's equity currently in income.

Investments are assessed for possible impairment when events indicate that the fair value of the investment may be below the company's carrying value. When such a condition is deemed to be other than temporary, the carrying value of the investment is written down to its fair value, and the amount of the write-down is included in net income. In making the determination as to whether a decline is other than temporary, the company considers such factors as the duration and extent of the decline, the investee's financial

performance, and the company's ability and intention to retain its investment for a period that will be sufficient to allow for any anticipated recovery in the investment's market value. The new cost basis of investments in these equity investees is not changed for subsequent recoveries in fair value.

Differences between the company's carrying value of an equity investment and its underlying equity in the net assets of the affiliate are assigned to the extent practicable to specific assets and liabilities based on the company's analysis of the various factors giving rise to the difference. When appropriate, the company's share of the affiliate's reported earnings is adjusted quarterly to reflect the difference between these allocated values and the affiliate's historical book values.

**Derivatives** The majority of the company's activity in derivative commodity instruments is intended to manage the financial risk posed by physical transactions. For some of this derivative activity, generally limited to large, discrete or infrequently occurring transactions, the company may elect to apply fair value or cash flow hedge accounting. For other similar derivative instruments, generally because of the short-term nature of the contracts or their limited use, the company does not apply hedge accounting, and changes in the fair value of those contracts are reflected in current income. For the company's commodity trading activity and foreign currency exposures, gains and losses from derivative instruments are reported in current income. Interest rate swaps – hedging a portion of the company's fixed-rate debt – are accounted for as fair value hedges, whereas interest rate swaps relating to a portion of the company's floating-rate debt are recorded at fair value on the Consolidated Balance Sheet, with resulting gains and losses reflected in income. Where Chevron is a party to master netting arrangements, fair value receivable and payable amounts recognized for derivative instruments executed with the same counterparty are offset on the balance sheet.

**Short-Term Investments** All short-term investments are classified as available for sale and are in highly liquid debt securities. Those investments that are part of the company's cash management portfolio and have original maturities of three months or less are reported as "Cash equivalents." The balance of the short-term investments is reported as "Marketable securities" and is marked-to-market, with any unrealized gains or losses included in "Other comprehensive income."

**Inventories** Crude oil, petroleum products and chemicals are generally stated at cost, using a Last-In, First-Out (LIFO) method. In the aggregate, these costs are below market. "Materials, supplies and other" inventories generally are stated at average cost.

**Note 1** Summary of Significant Accounting Policies – Continued

**Properties, Plant and Equipment** The successful efforts method is used for crude oil and natural gas exploration and production activities. All costs for development wells, related plant and equipment, proved mineral interests in crude oil and natural gas properties, and related asset retirement obligation (ARO) assets are capitalized. Costs of exploratory wells are capitalized pending determination of whether the wells found proved reserves. Costs of wells that are assigned proved reserves remain capitalized. Costs also are capitalized for exploratory wells that have found crude oil and natural gas reserves even if the reserves cannot be classified as proved when the drilling is completed, provided the exploratory well has found a sufficient quantity of reserves to justify its completion as a producing well and the company is making sufficient progress assessing the reserves and the economic and operating viability of the project. All other exploratory wells and costs are expensed. Refer to Note 20, beginning on page 79, for additional discussion of accounting for suspended exploratory well costs.

Long-lived assets to be held and used, including proved crude oil and natural gas properties, are assessed for possible impairment by comparing their carrying values with their associated undiscounted future net before-tax cash flows. Events that can trigger assessments for possible impairments include write-downs of proved reserves based on field performance, significant decreases in the market value of an asset, significant change in the extent or manner of use of or a physical change in an asset, and a more-likely-than-not expectation that a long-lived asset or asset group will be sold or otherwise disposed of significantly sooner than the end of its previously estimated useful life. Impaired assets are written down to their estimated fair values, generally their discounted future net before-tax cash flows. For proved crude oil and natural gas properties in the United States, the company generally performs the impairment review on an individual field basis. Outside the United States, reviews are performed on a country, concession, development area or field basis, as appropriate. In the refining, marketing, transportation and chemical areas, impairment reviews are generally done on the basis of a refinery, a plant, a marketing area or marketing assets by country. Impairment amounts are recorded as incremental “Depreciation, depletion and amortization” expense.

Long-lived assets that are held for sale are evaluated for possible impairment by comparing the carrying value of the asset with its fair value less the cost to sell. If the net book value exceeds the fair value less cost to sell, the asset is considered impaired and adjusted to the lower value.

As required under Financial Accounting Standards Board (FASB) Statement No. 143, *Accounting for Asset Retirement Obligations* (FAS 143), the fair value of a liability for an ARO is recorded as an asset and a liability when there is a

legal obligation associated with the retirement of a long-lived asset and the amount can be reasonably estimated. Refer also to Note 24, beginning on page 89, relating to AROs.

Depreciation and depletion of all capitalized costs of proved crude oil and natural gas producing properties, except mineral interests, are expensed using the unit-of-production method generally by individual field, as the proved developed reserves are produced. Depletion expenses for capitalized costs of proved mineral interests are recognized using the unit-of-production method by individual field as the related proved reserves are produced. Periodic valuation provisions for impairment of capitalized costs of unproved mineral interests are expensed.

Depreciation and depletion expenses for mining assets are determined using the unit-of-production method as the proved reserves are produced. The capitalized costs of all other plant and equipment are depreciated or amortized over their estimated useful lives. In general, the declining-balance method is used to depreciate plant and equipment in the United States; the straight-line method generally is used to depreciate international plant and equipment and to amortize all capitalized leased assets.

Gains or losses are not recognized for normal retirements of properties, plant and equipment subject to composite group amortization or depreciation. Gains or losses from abnormal retirements are recorded as expenses and from sales as “Other income.”

Expenditures for maintenance (including those for planned major maintenance projects), repairs and minor renewals to maintain facilities in operating condition are generally expensed as incurred. Major replacements and renewals are capitalized.

**Goodwill** Goodwill resulting from a business combination is not subject to amortization. As required by FASB Statement No. 142, *Goodwill and Other Intangible Assets*, the company tests such goodwill at the reporting unit level for impairment on an annual basis and between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount.

**Environmental Expenditures** Environmental expenditures that relate to ongoing operations or to conditions caused by past operations are expensed. Expenditures that create future benefits or contribute to future revenue generation are capitalized.

Liabilities related to future remediation costs are recorded when environmental assessments or cleanups or both are probable and the costs can be reasonably estimated. For the company’s U.S. and Canadian marketing facilities, the accrual is based in part on the probability that a future remediation commitment will be required. For crude oil, natural gas and

**Note 1** Summary of Significant Accounting Policies - Continued

mineral producing properties, a liability for an ARO is made, following FAS 143. Refer to Note 24, beginning on page 89, for a discussion of FAS 143.

For federal Superfund sites and analogous sites under state laws, the company records a liability for its designated share of the probable and estimable costs and probable amounts for other potentially responsible parties when mandated by the regulatory agencies because the other parties are not able to pay their respective shares.

The gross amount of environmental liabilities is based on the company's best estimate of future costs using currently available technology and applying current regulations and the company's own internal environmental policies. Future amounts are not discounted. Recoveries or reimbursements are recorded as assets when receipt is reasonably assured.

**Currency Translation** The U.S. dollar is the functional currency for substantially all of the company's consolidated operations and those of its equity affiliates. For those operations, all gains and losses from currency translations are currently included in income. The cumulative translation effects for those few entities, both consolidated and affiliated, using functional currencies other than the U.S. dollar are included in the currency translation adjustment in "Stockholders' Equity."

**Revenue Recognition** Revenues associated with sales of crude oil, natural gas, coal, petroleum and chemicals products, and all other sources are recorded when title passes to the customer, net of royalties, discounts and allowances, as applicable. Revenues from natural gas production from properties in which Chevron has an interest with other producers are generally recognized on the basis of the company's net working interest (entitlement method). Excise, value-added and similar taxes assessed by a governmental authority on a revenue-producing transaction between a seller and a customer are presented on a gross basis. The associated amounts are shown as a footnote to the Consolidated Statement of Income on page 58. Refer to Note 14, on page 74, for a discussion of the accounting for buy/sell arrangements.

**Stock Options and Other Share-Based Compensation** The company issues stock options and other share-based compensation to its employees and accounts for these transactions under the provisions of FASB Statement No. 123R, *Share-Based Payment* (FAS 123R). For equity awards, such as stock options, total compensation cost is based on the grant date fair value and for liability awards, such as stock appreciation rights, total compensation cost is based on the settlement

value. The company recognizes stock-based compensation expense for all awards over the service period required to earn the award, which is the shorter of the vesting period or the time period an employee becomes eligible to retain the award at retirement. Stock options and stock appreciation rights granted under the company's Long-Term Incentive Plan have graded vesting provisions by which one-third of each award vests on the first, second and third anniversaries of the date of grant. The company amortizes these newly issued graded awards on a straight-line basis.

Tax benefits of deductions from the exercise of stock options are presented as financing cash inflows in the Consolidated Statement of Cash Flows. Refer to Note 21, beginning on page 80, for a description of the company's share-based compensation plans and information related to awards granted under those plans and Note 2, which follows, for information on excess tax benefits reported on the company's Statement of Cash Flows.

**Note 2**

Information Relating to the Consolidated Statement of Cash Flows

	Year ended December 31		
	2008	2007	2006
Net (increase) decrease in operating working capital was composed of the following:			
Decrease (increase) in accounts and notes receivable	\$ 6,030	\$ (3,867)	\$ 17
Increase in inventories	(1,545)	(749)	(536)
Increase in prepaid expenses and other current assets	(621)	(370)	(31)
(Decrease) increase in accounts payable and accrued liabilities	(4,628)	4,930	1,246
(Decrease) increase in income and other taxes payable	(909)	741	348
Net (increase) decrease in operating working capital	\$ (1,673)	\$ 685	\$ 1,044
Net cash provided by operating activities includes the following cash payments for interest and income taxes:			
Interest paid on debt (net of capitalized interest)	\$ -	\$ 203	\$ 470
Income taxes	\$ 19,130	\$ 12,340	\$ 13,806
Net sales of marketable securities consisted of the following gross amounts:			
Marketable securities sold	\$ 3,719	\$ 2,160	\$ 1,413
Marketable securities purchased	(3,236)	(1,975)	(1,271)
Net sales of marketable securities	\$ 483	\$ 185	\$ 142

**Note 2** Information Relating to the Consolidated Statement of Cash Flows - Continued

In accordance with the cash-flow classification requirements of FAS 123R, *Share-Based Payment*, the “Net decrease in operating working capital” includes reductions of \$106, \$96 and \$94 for excess income tax benefits associated with stock options exercised during 2008, 2007 and 2006, respectively. These amounts are offset by “Net purchases of treasury shares.”

In 2008, “Net purchases of other short-term investments” consist of \$367 in restricted cash associated with capital-investment projects at the company’s Pascagoula, Mississippi, refinery and the Angola liquefied natural gas project that was invested in short-term marketable securities and reclassified from “Cash and cash equivalents” to “Deferred charges and other assets” in the Consolidated Balance Sheet. In 2007, the company issued a \$650 tax exempt Mississippi Gulf Opportunity Zone Bond as a source of funds for the Pascagoula Refinery project.

The “Net purchases of treasury shares” represents the cost of common shares less the cost of shares issued for share-based compensation plans. Purchases totaled \$8,011, \$7,036 and \$5,033 in 2008, 2007 and 2006, respectively.

The Consolidated Statement of Cash Flows for 2008 excludes changes to the Consolidated Balance Sheet that did not affect cash. “Net purchases of treasury shares” excludes \$680 of treasury shares acquired in exchange for a U.S. upstream property and \$280 in cash. The carrying value of this property in “Properties, plant and equipment” on the Consolidated Balance Sheet was not significant. The “Increase in accounts payable and accrued liabilities” excludes a \$2,450 increase in “Accrued liabilities” that was offset to “Properties, plant and equipment” on the Consolidated Balance Sheet. This amount related to accruals associated with upstream operating agreements outside the United States. “Capital expenditures” excludes a \$1,400 increase in “Properties, plant and equipment” (PPE) related to the acquisition of an additional interest in an equity affiliate that required a change to the consolidated method of accounting for the investment during 2008. This addition to PPE was offset primarily by reductions in “Investments and advances” and working capital and an increase in “Noncurrent deferred income tax” liabilities. Refer also to Note 24 beginning on page 89 for a discussion of revisions to the company’s AROs that also did not involve cash receipts or payments for the three years ending December 31, 2008.

The major components of “Capital expenditures” and the reconciliation of this amount to the reported capital and exploratory expenditures, including equity affiliates, are presented in the following table:

	Year ended December 31		
	2008	2007	2006
Additions to properties, plant and equipment*	\$ 18,495	\$ 16,127	\$ 12,800
Additions to investments	1,051	881	880
Current-year dry hole expenditures	320	418	400
Payments for other liabilities and assets, net	(200)	(748)	(267)
Capital expenditures	19,666	16,678	13,813
Expensed exploration expenditures	794	816	844
Assets acquired through capital lease obligations and other financing obligations	9	196	35
Capital and exploratory expenditures, excluding equity affiliates	20,469	17,690	14,692
Equity in affiliates’ expenditures	2,306	2,336	1,919
Capital and exploratory expenditures, including equity affiliates	\$ 22,775	\$ 20,026	\$ 16,611

\*Net of noncash additions of \$5,153 in 2008, \$3,560 in 2007 and \$440 in 2006.

**Note 3****Stockholders’ Equity**

Retained earnings at December 31, 2008 and 2007, included approximately \$7,951 and \$7,284, respectively, for the company’s share of undistributed earnings of equity affiliates.

At December 31, 2008, about 109 million shares of Chevron’s common stock remained available for issuance from the 160 million shares that were reserved for issuance under the Chevron Corporation Long-Term Incentive Plan (LTIP). In addition, approximately 409,000 shares remain available for issuance from the 800,000 shares of the company’s common stock that were reserved for awards under the Chevron Corporation Non-Employee Directors’ Equity Compensation and Deferral Plan (Non-Employee Directors’ Plan).

**Note 4****Summarized Financial Data** Chevron U.S.A. Inc.

Chevron U.S.A. Inc. (CUSA) is a major subsidiary of Chevron Corporation. CUSA and its subsidiaries manage and operate most of Chevron’s U.S. businesses. Assets include those related to the exploration and production of crude oil, natural gas and natural gas liquids and those associated with the refining, marketing, supply and distribution of products derived from petroleum, excluding most of the regulated pipeline operations of Chevron. CUSA also holds the company’s investment in the Chevron Phillips Chemical Company LLC joint venture, which is accounted for using the equity method.

**Note 4** Summarized Financial Data - Chevron U.S.A. Inc. - Continued

During 2008, Chevron implemented legal reorganizations in which certain Chevron subsidiaries transferred assets to or under CUSA. The summarized financial information for CUSA and its consolidated subsidiaries presented in the table below gives retroactive effect to the reorganizations as if they had occurred on January 1, 2006. However, the financial information in the following table may not reflect the financial position and operating results in the periods presented if the reorganization actually had occurred on that date.

	Year ended December 31		
	2008	2007	2006
Sales and other operating revenues	\$ 195,593	\$ 153,574	\$ 145,774
Total costs and other deductions	185,788	147,510	137,765
Net income	7,237	5,203	5,668

	At December 31	
	2008	2007
Current assets	\$ 32,760	\$ 32,801
Other assets	31,806	27,400
Current liabilities	14,322	20,050
Other liabilities	14,805	11,447
Net equity	35,439	28,704

Memo: Total debt \$ 6,813 \$ 4,433

**Note 5**

**Summarized Financial Data Chevron Transport Corporation Ltd.** Chevron Transport Corporation Ltd. (CTC), incorporated in Bermuda, is an indirect, wholly owned subsidiary of Chevron Corporation. CTC is the principal operator of Chevron's international tanker fleet and is engaged in the marine transportation of crude oil and refined petroleum products. Most of CTC's shipping revenue is derived from providing transportation services to other Chevron companies. Chevron Corporation has fully and unconditionally guaranteed this subsidiary's obligations in connection with certain debt securities issued by a third party. Summarized financial information for CTC and its consolidated subsidiaries is presented in the following table:

	Year ended December 31		
	2008	2007	2006
Sales and other operating revenues	\$ 1,022	\$ 667	\$ 692
Total costs and other deductions	947	713	602
Net income	120	(39)	119

	At December 31	
	2008	2007
Current assets	\$ 482	\$ 335
Other assets	172	337
Current liabilities	98	107
Other liabilities	88	188
Net equity	468	377

There were no restrictions on CTC's ability to pay dividends or make loans or advances at December 31, 2008.

**Note 6**

**Summarized Financial Data Tengizchevroil LLP.**

Chevron has a 50 percent equity ownership interest in Tengizchevroil LLP (TCO). Refer to Note 12 on page 72 for a discussion of TCO operations.

Summarized financial information for 100 percent of TCO is presented in the table below:

	Year ended December 31		
	2008	2007	2006
Sales and other operating revenues	\$ 14,329	\$ 8,919	\$ 7,654
Costs and other deductions	5,621	3,387	2,967
Net income	6,134	3,952	3,315

	At December 31	
	2008	2007
Current assets	\$ 2,740	\$ 2,784
Other assets	12,240	11,446
Current liabilities	1,867	1,534
Other liabilities	4,759	4,927
Net equity	8,354	7,769

**Note 7**

**Financial and Derivative Instruments**

**Derivative Commodity Instruments** Chevron is exposed to market risks related to price volatility of crude oil, refined products, natural gas, natural gas liquids, liquefied natural gas and refinery feedstocks.

The company uses derivative commodity instruments to manage these exposures on a portion of its activity, including firm commitments and anticipated transactions for the purchase, sale and storage of crude oil, refined products, natural gas, natural gas liquids and feedstock for company refineries. From time to time, the company also uses derivative commodity instruments for limited trading purposes.

The company uses International Swaps and Derivatives Association agreements to govern derivative contracts with certain counterparties to mitigate credit risk. Depending on the nature of the derivative transactions, bilateral collateral arrangements may also be required. When the company is engaged in more than one outstanding derivative transaction with the same counterparty and also has a legally enforceable netting agreement with that counterparty, the net mark-to-market exposure represents the netting of the positive and negative exposures with that counterparty and is a reasonable measure of the company's credit risk exposure. The company also uses other netting agreements with certain counterparties with which it conducts significant transactions to mitigate credit risk.

The fair values of the outstanding contracts are reported on the Consolidated Balance Sheet as "Accounts and notes receivable," "Accounts payable," "Long-term receivables - net" and "Deferred credits and other noncurrent obligations." Gains and losses on the company's risk management activities

**Note 7** Financial and Derivative Instruments - Continued

are reported as either “Sales and other operating revenues” or “Purchased crude oil and products,” whereas trading gains and losses are reported as “Other income.”

**Foreign Currency** The company enters into forward exchange contracts, generally with terms of 180 days or less, to manage some of its foreign currency exposures. These exposures include revenue and anticipated purchase transactions, including foreign currency capital expenditures and lease commitments, forecasted to occur within 180 days. The forward exchange contracts are recorded at fair value on the balance sheet with resulting gains and losses reflected in income.

The fair values of the outstanding contracts are reported on the Consolidated Balance Sheet as “Accounts and notes receivable” or “Accounts payable,” with gains and losses reported as “Other income.”

**Interest Rates** The company enters into interest rate swaps from time to time as part of its overall strategy to manage the interest rate risk on its debt. Under the terms of the swaps, net cash settlements are based on the difference between fixed-rate and floating-rate interest amounts calculated by reference to agreed notional principal amounts. Interest rate swaps related to a portion of the company’s fixed-rate debt are accounted for as fair value hedges.

Fair values of the interest rate swaps are reported on the Consolidated Balance Sheet as “Accounts and notes receivable” or “Accounts payable.” Interest rate swaps related to floating-rate debt are recorded at fair value on the balance sheet with resulting gains and losses reflected in income. At year-end 2008, the company had no interest-rate swaps on floating-rate debt.

**Fair Value** Fair values are derived from quoted market prices, other independent third-party quotes or, if not available, the present value of the expected cash flows. The fair values reflect the cash that would have been received or paid if the instruments were settled at year-end.

Long-term debt of \$1,221 and \$2,132 had estimated fair values of \$1,414 and \$2,354 at December 31, 2008 and 2007, respectively.

The company holds cash equivalents and marketable securities in U.S. and non-U.S. portfolios. The instruments held are primarily time deposits, money market funds and fixed rate bonds. Cash equivalents and marketable securities had carrying/fair values of \$7,271 and \$5,427 at December 31, 2008 and 2007, respectively. Of these balances, \$7,058 and \$4,695 at the respective year-ends were classified as cash equivalents that had average maturities under 90 days. The remainder, classified as marketable securities, had average maturities of approximately one year. At December 31, 2008,

restricted cash with a carrying/fair value of \$367 that is related to capital-investment projects at the company’s Pasca-goula, Mississippi, refinery and Angola liquefied natural gas project was reclassified from “Cash and cash equivalents” to “Deferred charges and other assets” on the Consolidated Balance Sheet. This restricted cash was invested in short-term marketable securities.

Fair values of other financial and derivative instruments at the end of 2008 and 2007 were not material.

**Concentrations of Credit Risk** The company’s financial instruments that are exposed to concentrations of credit risk consist primarily of its cash equivalents, marketable securities, derivative financial instruments and trade receivables. The company’s short-term investments are placed with a wide array of financial institutions with high credit ratings. This diversified investment policy limits the company’s exposure both to credit risk and to concentrations of credit risk. Similar standards of diversity and creditworthiness are applied to the company’s counterparties in derivative instruments.

The trade receivable balances, reflecting the company’s diversified sources of revenue, are dispersed among the company’s broad customer base worldwide. As a consequence, the company believes concentrations of credit risk are limited. The company routinely assesses the financial strength of its customers. When the financial strength of a customer is not considered sufficient, requiring Letters of Credit is a principal method used to support sales to customers.

## Note 8

### Fair Value Measurements

The company implemented FASB Statement No. 157, *Fair Value Measurements* (FAS 157), as of January 1, 2008. FAS 157 was amended in February 2008 by FASB Staff Position (FSP) FAS No. 157-1, *Application of FASB Statement No. 157 to FASB Statement No. 13 and Its Related Interpretive Accounting Pronouncements That Address Leasing Transactions*, and by FSP FAS 157-2, *Effective Date of FASB Statement No. 157*, which delayed the company’s application of FAS 157 for nonrecurring nonfinancial assets and liabilities until January 1, 2009. FAS 157 was further amended in October 2008 by FSP FAS 157-3, *Determining the Fair Value of a Financial Asset When the Market for That Asset Is Not Active*, which clarifies the application of FAS 157 to assets participating in inactive markets.

Implementation of FAS 157 did not have a material effect on the company’s results of operations or consolidated financial position and had no effect on the company’s existing fair-value measurement practices. However, FAS 157 requires disclosure of a fair-value hierarchy of inputs the

company uses to value an asset or a liability. The three levels of the fair-value hierarchy are described as follows:

Level 1: Quoted prices (unadjusted) in active markets for identical assets and liabilities. For the company, Level 1 inputs include exchange-traded futures contracts for which the parties are willing to transact at the exchange-quoted price and marketable securities that are actively traded.

Level 2: Inputs other than Level 1 that are observable, either directly or indirectly. For the company, Level 2 inputs include quoted prices for similar assets or liabilities, prices obtained through third-party broker quotes, and prices that can be corroborated with other observable inputs for substantially the complete term of a contract.

Level 3: Unobservable inputs. The company does not use Level 3 inputs for any of its recurring fair-value measurements. Beginning January 1, 2009, Level 3 inputs may be required for the determination of fair value associated with certain nonrecurring measurements of nonfinancial assets and liabilities.

The fair-value hierarchy for assets and liabilities measured at fair value at December 31, 2008, is as follows:

*Assets and Liabilities Measured at Fair Value on a Recurring Basis*

	At December 31 2008	Prices in Active		
		Markets for Identical Assets/Liabilities (Level 1)	Other Observable Inputs (Level 2)	Unobservable Inputs (Level 3)
Marketable Securities	\$ 213	\$ 213	\$ -	\$ -
Derivatives	805	529	276	-
<b>Total Assets at Fair Value</b>	<b>\$1,018</b>	<b>\$ 742</b>	<b>\$ 276</b>	<b>\$ -</b>
Derivatives	\$ 516	\$ 98	\$ 418	\$ -
<b>Total Liabilities at Fair Value</b>	<b>\$ 516</b>	<b>\$ 98</b>	<b>\$ 418</b>	<b>\$ -</b>

**Marketable securities** The company calculates fair value for its marketable securities based on quoted market prices for identical assets and liabilities.

**Derivatives** The company records its derivative instruments – other than any commodity derivative contracts that are designated as normal purchase and normal sale – on the Consolidated Balance Sheet at fair value, with virtually all the offsetting amount to income. For derivatives with identical or similar provisions as contracts that are publicly traded on a regular basis, the company uses the market values of the publicly traded instruments as an input for fair-value calculations.

The company's derivative instruments principally include crude oil, natural gas and refined-product futures, swaps, options and forward contracts, as well as interest-rate swaps and foreign currency forward contracts. Derivatives

classified as Level 1 include futures, swaps and options contracts traded in active markets such as the NYMEX (New York Mercantile Exchange).

Derivatives classified as Level 2 include swaps (including interest rate), options, and forward (including foreign currency) contracts principally with financial institutions and other oil and gas companies, the fair values for which are obtained from third-party broker quotes, industry pricing services and exchanges. The company obtains multiple sources of pricing information for the Level 2 instruments. Since this pricing information is generated from observable market data, it has historically been very consistent. The company does not materially adjust this information. The company incorporates internal review, evaluation and assessment procedures, including a comparison of Level 2 fair values derived from the company's internally developed forward curves (on a sample basis) with the pricing information to document reasonable, logical and supportable fair-value determinations and proper level of classification.

**Note 9**

*Operating Segments and Geographic Data*

Although each subsidiary of Chevron is responsible for its own affairs, Chevron Corporation manages its investments in these subsidiaries and their affiliates. For this purpose, the investments are grouped as follows: upstream – exploration and production; downstream – refining, marketing and transportation; chemicals; and all other. The first three of these groupings represent the company's "reportable segments" and "operating segments" as defined in Financial Accounting Standards Board (FASB) Statement No. 131, *Disclosures About Segments of an Enterprise and Related Information* (FAS 131).

The segments are separately managed for investment purposes under a structure that includes "segment managers" who report to the company's "chief operating decision maker" (CODM) (terms as defined in FAS 131). The CODM is the company's Executive Committee, a committee of senior officers that includes the Chief Executive Officer and that, in turn, reports to the Board of Directors of Chevron Corporation.

The operating segments represent components of the company as described in FAS 131 terms that engage in activities (a) from which revenues are earned and expenses are incurred; (b) whose operating results are regularly reviewed by the CODM, which makes decisions about resources to be allocated to the segments and to assess their performance; and (c) for which discrete financial information is available.

Segment managers for the reportable segments are accountable directly to and maintain regular contact with the company's CODM to discuss the segment's operating activities and financial performance. The CODM approves annual capital and exploratory budgets at the reportable segment level, as well as reviews capital and exploratory funding for major

Note 9 Operating Segments and Geographic Data - Continued

projects and approves major changes to the annual capital and exploratory budgets. However, business-unit managers within the operating segments are directly responsible for decisions relating to project implementation and all other matters connected with daily operations. Company officers who are members of the Executive Committee also have individual management responsibilities and participate in other committees for purposes other than acting as the CODM.

“All Other” activities include the company’s interest in Dynegey (through May 2007, when Chevron sold its interest), mining operations, power generation businesses, worldwide cash management and debt financing activities, corporate administrative functions, insurance operations, real estate activities, alternative fuels, and technology companies.

The company’s primary country of operation is the United States of America, its country of domicile. Other components of the company’s operations are reported as “International” (outside the United States).

**Segment Earnings** The company evaluates the performance of its operating segments on an after-tax basis, without considering the effects of debt financing interest expense or investment interest income, both of which are managed by the company on a worldwide basis. Corporate administrative costs and assets are not allocated to the operating segments. However, operating segments are billed for the direct use of corporate services. Nonbillable costs remain at the corporate level in “All Other.” After-tax segment income by major operating area is presented in the following table:

	Year ended December 31		
	2008	2007	2006
<b>Income by Major Operating Area</b>			
<b>Upstream</b>			
United States	\$ 7,126	\$ 4,532	\$ 4,270
International	14,584	10,284	8,872
<b>Total Upstream</b>	<b>21,710</b>	14,816	13,142
<b>Downstream</b>			
United States	1,369	966	1,938
International	2,060	2,536	2,035
<b>Total Downstream</b>	<b>3,429</b>	3,502	3,973
<b>Chemicals</b>			
United States	22	253	430
International	160	143	109
<b>Total Chemicals</b>	<b>182</b>	396	539
<b>Total Segment Income</b>	<b>25,321</b>	18,714	17,654
<b>All Other</b>			
Interest expense	–	(107)	(312)
Interest income	192	385	380
Other	(1,582)	(304)	(584)
<b>Net Income</b>	<b>\$ 23,931</b>	\$ 18,688	\$ 17,138

**Segment Assets** Segment assets do not include intercompany investments or intercompany receivables. Segment assets at year-end 2008 and 2007 are as follows:

	At December 31	
	2008	2007
<b>Upstream</b>		
United States	\$ 26,071	\$ 23,535
International	72,530	61,049
Goodwill	4,619	4,637
<b>Total Upstream</b>	<b>103,220</b>	89,221
<b>Downstream</b>		
United States	15,869	16,790
International	23,572	26,075
<b>Total Downstream</b>	<b>39,441</b>	42,865
<b>Chemicals</b>		
United States	2,535	2,484
International	1,086	870
<b>Total Chemicals</b>	<b>3,621</b>	3,354
<b>Total Segment Assets</b>	<b>146,282</b>	135,440
<b>All Other*</b>		
United States	8,984	6,847
International	5,899	6,499
<b>Total All Other</b>	<b>14,883</b>	13,346
<b>Total Assets – United States</b>	<b>53,459</b>	49,656
<b>Total Assets – International</b>	<b>103,087</b>	94,493
<b>Goodwill</b>	<b>4,619</b>	4,637
<b>Total Assets</b>	<b>\$ 161,165</b>	\$ 148,786

\*“All Other” assets consist primarily of worldwide cash, cash equivalents and marketable securities, real estate, information systems, mining operations, power generation businesses, technology companies, and assets of the corporate administrative functions.

**Segment Sales and Other Operating Revenues** Operating segment sales and other operating revenues, including internal transfers, for the years 2008, 2007 and 2006 are presented in the table on the following page. Products are transferred between operating segments at internal product values that approximate market prices.

Revenues for the upstream segment are derived primarily from the production and sale of crude oil and natural gas, as well as the sale of third-party production of natural gas. Revenues for the downstream segment are derived from the refining and marketing of petroleum products, such as gasoline, jet fuel, gas oils, kerosene, lubricants, residual fuel oils and other products derived from crude oil. This segment also generates revenues from the transportation and trading of crude oil and refined products. Revenues for the chemicals segment are derived primarily from the manufacture and sale of additives for lubricants and fuel. “All Other” activities include revenues from mining operations of coal and other minerals, power generation businesses, insurance operations, real estate activities, and technology companies.

**Note 9** Operating Segments and Geographic Data - Continued

Other than the United States, no single country accounted for 10 percent or more of the company's total sales and other operating revenues in 2008.

	Year ended December 31		
	2008	2007	2006
<b>Upstream</b>			
United States	\$ 23,503	\$ 18,736	\$ 18,061
Intersegment	15,142	11,625	10,069
Total United States	38,645	30,361	28,130
International	19,469	15,213	14,560
Intersegment	24,204	19,647	17,139
Total International	43,673	34,860	31,699
<b>Total Upstream</b>	<b>82,318</b>	<b>65,221</b>	<b>59,829</b>
<b>Downstream</b>			
United States	87,515	70,535	69,367
Excise and similar taxes	4,746	4,990	4,829
Intersegment	447	491	533
Total United States	92,708	76,016	74,729
International	122,064	97,178	91,325
Excise and similar taxes	5,044	5,042	4,657
Intersegment	122	38	37
Total International	127,230	102,258	96,019
<b>Total Downstream</b>	<b>219,938</b>	<b>178,274</b>	<b>170,748</b>
<b>Chemicals</b>			
United States	305	351	372
Excise and similar taxes	2	2	2
Intersegment	266	235	243
Total United States	573	588	617
International	1,388	1,143	959
Excise and similar taxes	55	86	63
Intersegment	154	142	160
Total International	1,597	1,371	1,182
<b>Total Chemicals</b>	<b>2,170</b>	<b>1,959</b>	<b>1,799</b>
<b>All Other</b>			
United States	815	757	653
Intersegment	917	760	584
Total United States	1,732	1,517	1,237
International	52	58	44
Intersegment	33	31	23
Total International	85	89	67
<b>Total All Other</b>	<b>1,817</b>	<b>1,606</b>	<b>1,304</b>
<b>Segment Sales and Other Operating Revenues</b>			
United States	133,658	108,482	104,713
International	172,585	138,578	128,967
<b>Total Segment Sales and Other Operating Revenues</b>	<b>306,243</b>	<b>247,060</b>	<b>233,680</b>
Elimination of intersegment sales	(41,285)	(32,969)	(28,788)
<b>Total Sales and Other Operating Revenues*</b>	<b>\$ 264,958</b>	<b>\$ 214,091</b>	<b>\$ 204,892</b>

\*Includes buy/sell contracts of \$6,725 in 2006. Substantially all of the amounts relate to the downstream segment. Refer to Note 14, on page 74, for a discussion of the company's accounting for buy/sell contracts.

**Segment Income Taxes** Segment income tax expense for the years 2008, 2007 and 2006 are as follows:

	Year ended December 31		
	2008	2007	2006
<b>Upstream</b>			
United States	\$ 3,693	\$ 2,541	\$ 2,668
International	15,132	11,307	10,987
<b>Total Upstream</b>	<b>18,825</b>	<b>13,848</b>	<b>13,655</b>
<b>Downstream</b>			
United States	815	520	1,162
International	813	400	586
<b>Total Downstream</b>	<b>1,628</b>	<b>920</b>	<b>1,748</b>
<b>Chemicals</b>			
United States	(22)	6	213
International	47	36	30
<b>Total Chemicals</b>	<b>25</b>	<b>42</b>	<b>243</b>
<b>All Other</b>	<b>(1,452)</b>	<b>(1,331)</b>	<b>(808)</b>
<b>Total Income Tax Expense</b>	<b>\$ 19,026</b>	<b>\$ 13,479</b>	<b>\$ 14,838</b>

**Other Segment Information** Additional information for the segmentation of major equity affiliates is contained in Note 12, beginning on page 72. Information related to properties, plant and equipment by segment is contained in Note 13, on page 74.

**Note 10**

**Lease Commitments**

Certain noncancelable leases are classified as capital leases, and the leased assets are included as part of "Properties, plant and equipment, at cost." Such leasing arrangements involve tanker charters, crude oil production and processing equipment, service stations, office buildings, and other facilities. Other leases are classified as operating leases and are not capitalized. The payments on such leases are recorded as expense. Details of the capitalized leased assets are as follows:

	At December 31	
	2008	2007
Upstream	\$ 491	\$ 482
Downstream	399	551
Chemical and all other	171	171
Total	1,061	1,204
Less: Accumulated amortization	522	628
<b>Net capitalized leased assets</b>	<b>\$ 539</b>	<b>\$ 576</b>

Rental expenses incurred for operating leases during 2008, 2007 and 2006 were as follows:

	Year ended December 31		
	2008	2007	2006
Minimum rentals	\$ 2,984	\$ 2,419	\$ 2,326
Contingent rentals	6	6	6
Total	2,990	2,425	2,332
Less: Sublease rental income	41	30	33
<b>Net rental expense</b>	<b>\$ 2,949</b>	<b>\$ 2,395</b>	<b>\$ 2,299</b>

**Note 10** Lease Commitments - Continued

Contingent rentals are based on factors other than the passage of time, principally sales volumes at leased service stations. Certain leases include escalation clauses for adjusting rentals to reflect changes in price indices, renewal options ranging up to 25 years, and options to purchase the leased property during or at the end of the initial or renewal lease period for the fair market value or other specified amount at that time.

At December 31, 2008, the estimated future minimum lease payments (net of noncancelable sublease rentals) under operating and capital leases, which at inception had a non-cancelable term of more than one year, were as follows:

	At December 31	
	Operating Leases	Capital Leases
Year: 2009	\$ 503	\$ 97
2010	463	77
2011	372	77
2012	315	84
2013	288	59
Thereafter	947	154
<b>Total</b>	<b>\$ 2,888</b>	<b>\$ 548</b>
Less: Amounts representing interest and executory costs		(110)
Net present values		438
Less: Capital lease obligations included in short-term debt		(97)
Long-term capital lease obligations		\$ 341

**Note 11**

Restructuring and Reorganization Costs

In 2007, the company implemented a restructuring and reorganization program in its downstream operations. Approximately 900 employees were eligible for severance payments. As of December 31, 2008, approximately 700 employees have been terminated under the program. Most of the associated positions are located outside the United States. The program is expected to be completed by the end of 2009.

Shown in the table below is the activity for the company's liability related to the downstream reorganization. The associated charges against income were categorized as "Operating expenses" or "Selling, general and administrative expenses" on the Consolidated Statement of Income.

Amounts before tax	2008	2007
Balance at January 1	\$ 85	\$ -
Accruals/adjustments	(11)	85
Payments	(52)	-
Balance at December 31	\$ 22	\$ 85

**Note 12**

Investments and Advances

Equity in earnings, together with investments in and advances to companies accounted for using the equity method and other investments accounted for at or below cost, is shown in the table below. For certain equity affiliates, Chevron pays its share of some income taxes directly. For such affiliates, the equity in earnings does not include these taxes, which are reported on the Consolidated Statement of Income as "Income tax expense."

	Investments and Advances At December 31		Equity in Earnings Year ended December 31		
	2008	2007	2008	2007	2006
<b>Upstream</b>					
Tengizchevroil	\$ 6,290	\$ 6,321	\$ 3,220	\$ 2,135	\$ 1,817
Petropiar/Hamaca	1,130	1,168	317	327	319
Petroboscan	816	762	244	185	31
Angola LNG Limited	1,191	574	(8)	21	-
Other	725	765	206	204	123
<b>Total Upstream</b>	<b>10,152</b>	<b>9,590</b>	<b>3,979</b>	<b>2,872</b>	<b>2,290</b>
<b>Downstream</b>					
GS Caltex Corporation	2,601	2,276	444	217	316
Caspian Pipeline Consortium	749	951	103	102	117
Star Petroleum Refining Company Ltd.	877	944	22	157	116
Escravos Gas-to-Liquids	-	628	86	103	146
Caltex Australia Ltd.	723	580	250	129	186
Colonial Pipeline Company	536	546	32	39	34
Other	1,664	1,501	268	215	212
<b>Total Downstream</b>	<b>7,150</b>	<b>7,426</b>	<b>1,205</b>	<b>962</b>	<b>1,127</b>
<b>Chemicals</b>					
Chevron Phillips Chemical Company LLC	2,037	2,024	158	380	697
Other	25	24	4	6	5
<b>Total Chemicals</b>	<b>2,062</b>	<b>2,048</b>	<b>162</b>	<b>386</b>	<b>702</b>
<b>All Other</b>					
Other	567	449	20	(76)	136
<b>Total equity method</b>	<b>\$ 19,931</b>	<b>\$ 19,513</b>	<b>\$ 5,366</b>	<b>\$ 4,144</b>	<b>\$ 4,255</b>
Other at or below cost	989	964			
<b>Total investments and advances</b>	<b>\$ 20,920</b>	<b>\$ 20,477</b>			
<b>Total United States</b>	<b>\$ 4,002</b>	<b>\$ 3,889</b>	<b>\$ 307</b>	<b>\$ 478</b>	<b>\$ 955</b>
<b>Total International</b>	<b>\$ 16,918</b>	<b>\$ 16,588</b>	<b>\$ 5,059</b>	<b>\$ 3,666</b>	<b>\$ 3,300</b>

Descriptions of major affiliates, including significant differences between the company's carrying value of its investments and its underlying equity in the net assets of the affiliates, are as follows:

**Tengizchevroil** Chevron has a 50 percent equity ownership interest in Tengizchevroil (TCO), a joint venture formed in 1993 to develop the Tengiz and Korolev crude oil fields in Kazakhstan over a 40-year period. At December 31, 2008, the company's carrying value of its investment in TCO was about \$210 higher than the amount of underlying equity in TCO net assets. This difference results from Chevron acquiring a portion of its interest in TCO at a value greater than the underlying equity for that portion of TCO's assets.

**Petropiar** Chevron has a 30 percent interest in Petropiar, a joint stock company formed in 2008 to operate the Hamaca heavy oil production and upgrading project. The project, located in Venezuela's Orinoco Belt, has a 25-year contract term. Prior to the formation of Petropiar, Chevron had a 30 percent interest in the Hamaca project. At December 31, 2008, the company's carrying value of its investment in Petropiar was approximately \$250 less than the amount of underlying equity in Petropiar net assets. The difference represents the excess of Chevron's underlying equity in Petropiar's net assets over the net book value of the assets contributed to the venture.

**Petroboscan** Chevron has a 39 percent interest in Petroboscan, a joint stock company formed in 2006 to operate the Boscan Field in Venezuela until 2026. Chevron previously operated the field under an operating service agreement. At December 31, 2008, the company's carrying value of its investment in Petroboscan was approximately \$290 higher than the amount of underlying equity in Petroboscan net assets. The difference reflects the excess of the net book value of the assets contributed by Chevron over its underlying equity in Petroboscan's net assets.

**Angola LNG Ltd.** Chevron has a 36 percent interest in Angola LNG Ltd., which will process and liquefy natural gas produced in Angola for delivery to international markets.

**GS Caltex Corporation** Chevron owns 50 percent of GS Caltex Corporation, a joint venture with GS Holdings. The joint venture imports, refines and markets petroleum products and petrochemicals, predominantly in South Korea.

**Caspian Pipeline Consortium** Chevron has a 15 percent interest in the Caspian Pipeline Consortium, which provides the critical export route for crude oil from both TCO and Karachaganak.

**Star Petroleum Refining Company Ltd.** Chevron has a 64 percent equity ownership interest in Star Petroleum Refining Company Ltd. (SPRC), which owns the Star Refinery in Thailand. The Petroleum Authority of Thailand owns the remaining 36 percent of SPRC.

**Escravos Gas-to-Liquids** Chevron Nigeria Limited (CNL) has a 75 percent interest in Escravos Gas-to-Liquids (EGTL) with the other 25 percent of the joint venture owned by Nigeria National Petroleum Company. Until December 1, 2008, Sasol Ltd. provided 50 percent of CNL's funding require-

ments for the venture as risk-based financing (returns are based on project performance). Effective December 1, 2008, Chevron acquired an additional 37 percent of the obligation from Sasol, with Sasol retaining 13 percent of the funding obligation. On that date, Chevron changed its method of accounting for its EGTL investment from equity to consolidated. This venture was formed to convert natural gas produced from Chevron's Nigerian operations into liquid products for sale in international markets.

**Caltex Australia Ltd.** Chevron has a 50 percent equity ownership interest in Caltex Australia Ltd. (CAL). The remaining 50 percent of CAL is publicly owned. At December 31, 2008, the fair value of Chevron's share of CAL common stock was approximately \$670. The decline in value below the company's carrying value of \$723 million at the end of 2008 was deemed temporary.

**Colonial Pipeline Company** Chevron owns an approximate 23 percent equity interest in the Colonial Pipeline Company. The Colonial Pipeline system runs from Texas to New Jersey and transports petroleum products in a 13-state market. At December 31, 2008, the company's carrying value of its investment in Colonial Pipeline was approximately \$560 higher than the amount of underlying equity in Colonial Pipeline net assets. This difference primarily relates to purchase price adjustments from the acquisition of Unocal Corporation.

**Chevron Phillips Chemical Company LLC** Chevron owns 50 percent of Chevron Phillips Chemical Company LLC (CPChem), with the other half owned by ConocoPhillips Corporation.

**Dynegy Inc.** In 2007, Chevron sold its 19 percent common stock investment in Dynegy Inc., for approximately \$940, resulting in a gain of \$680.

**Other Information** "Sales and other operating revenues" on the Consolidated Statement of Income includes \$15,390, \$11,555 and \$9,582 with affiliated companies for 2008, 2007 and 2006, respectively. "Purchased crude oil and products" includes \$6,850, \$5,464 and \$4,222 with affiliated companies for 2008, 2007 and 2006, respectively.

"Accounts and notes receivable" on the Consolidated Balance Sheet includes \$701 and \$1,722 due from affiliated companies at December 31, 2008 and 2007, respectively. "Accounts payable" includes \$289 and \$374 due to affiliated companies at December 31, 2008 and 2007, respectively.

## Notes to the Consolidated Financial Statements

Millions of dollars, except per-share amounts

### Note 12 Investments and Advances - Continued

The following table provides summarized financial information on a 100 percent basis for all equity affiliates as well as Chevron's total share, which includes Chevron loans to affiliates of \$2,820 at December 31, 2008.

Year ended December 31	Affiliates			Chevron Share		
	2008	2007	2006	2008	2007	2006
Total revenues	\$112,707	\$ 94,864	\$ 73,746	\$ 54,055	\$ 46,579	\$ 35,695
Income before income tax expense	17,500	12,510	10,973	7,532	5,836	5,295
Net income	12,705	9,743	7,905	5,524	4,550	4,072
<b>At December 31</b>						
Current assets	\$ 25,194	\$ 26,360	\$ 19,769	\$ 10,804	\$ 11,914	\$ 8,944
Noncurrent assets	51,878	48,440	49,896	20,129	19,045	18,575
Current liabilities	17,727	19,033	15,254	7,474	9,009	6,818
Noncurrent liabilities	21,049	22,757	24,059	4,533	3,745	3,902
Net equity	\$ 38,296	\$ 33,010	\$ 30,352	\$ 18,926	\$ 18,205	\$ 16,799

### Note 13

#### Properties, Plant and Equipment

	Gross Investment at Cost			Net Investment			Additions at Cost <sup>1</sup>			Depreciation Expense <sup>2</sup>		
	At December 31			At December 31			Year ended December 31			Year ended December 31		
	2008	2007	2006	2008	2007	2006	2008	2007	2006	2008	2007	2006
<b>Upstream</b>												
United States	\$ 54,156	\$ 50,991	\$ 46,191	\$ 22,294	\$ 19,850	\$ 16,706	\$ 5,374	\$ 5,725	\$ 3,739	\$ 2,683	\$ 2,700	\$ 2,374
International	84,282	71,408	61,281	51,140	43,431	37,730	13,177	10,512	7,290	5,441	4,605	3,888
Total Upstream	138,438	122,399	107,472	73,434	63,281	54,436	18,551	16,237	11,029	8,124	7,305	6,262
<b>Downstream</b>												
United States	17,394	15,807	14,553	8,977	7,685	6,741	2,032	1,514	1,109	629	509	474
International	11,587	10,471	11,036	6,001	4,690	5,233	2,285	519	532	469	633	551
Total Downstream	28,981	26,278	25,589	14,978	12,375	11,974	4,317	2,033	1,641	1,098	1,142	1,025
<b>Chemicals</b>												
United States	725	678	645	338	308	289	50	40	25	19	19	19
International	828	815	771	496	453	431	72	53	54	33	26	24
Total Chemicals	1,553	1,493	1,416	834	761	720	122	93	79	52	45	43
<b>All Other<sup>3</sup></b>												
United States	4,310	3,873	3,243	2,523	2,179	1,709	598	680	270	250	215	171
International	17	41	27	11	14	19	5	5	8	4	1	5
Total All Other	4,327	3,914	3,270	2,534	2,193	1,728	603	685	278	254	216	176
Total United States	76,585	71,349	64,632	34,132	30,022	25,445	8,054	7,959	5,143	3,581	3,443	3,038
Total International	96,714	82,735	73,115	57,648	48,588	43,413	15,539	11,089	7,884	5,947	5,265	4,468
<b>Total</b>	<b>\$173,299</b>	<b>\$154,084</b>	<b>\$137,747</b>	<b>\$91,780</b>	<b>\$78,610</b>	<b>\$68,858</b>	<b>\$23,593</b>	<b>\$19,048</b>	<b>\$13,027</b>	<b>\$9,528</b>	<b>\$8,708</b>	<b>\$7,506</b>

<sup>1</sup> Net of dry hole expense related to prior years' expenditures of \$55, \$89 and \$120 in 2008, 2007 and 2006, respectively.

<sup>2</sup> Depreciation expense includes accretion expense of \$430, \$399 and \$275 in 2008, 2007 and 2006, respectively.

<sup>3</sup> Primarily mining operations, power generation businesses, real estate assets and management information systems.

### Note 14

#### Accounting for Buy/Sell Contracts

The company adopted the accounting prescribed by Emerging Issues Task Force (EITF) Issue No. 04-13, *Accounting for Purchases and Sales of Inventory with the Same Counterparty* (Issue 04-13), on a prospective basis from April 1, 2006. Issue 04-13 requires that two or more legally separate exchange transactions with the same counterparty, including buy/sell transactions, be combined and considered as a single arrangement for purposes of applying the provisions of Accounting Principles Board Opinion No. 29, *Accounting for Nonmonetary Transactions*, when the transactions are entered into "in

contemplation" of one another. In prior periods, the company accounted for buy/sell transactions in the Consolidated Statement of Income as a monetary transaction – purchases were reported as "Purchased crude oil and products"; sales were reported as "Sales and other operating revenues."

With the company's adoption of Issue 04-13, buy/sell transactions beginning in the second quarter 2006 are netted against each other on the Consolidated Statement of Income, with no effect on net income. The amount associated with buy/sell transactions in the first quarter 2006 is shown as a footnote to the Consolidated Statement of Income on page 58.

## Note 15

### Litigation

**MTBE** Chevron and many other companies in the petroleum industry have used methyl tertiary butyl ether (MTBE) as a gasoline additive. In October 2008, 59 cases were settled in which the company was a party and which related to the use of MTBE in certain oxygenated gasolines and the alleged seepage of MTBE into groundwater. The terms of this agreement are confidential and not material to the company's results of operations, liquidity or financial position.

Chevron is a party to 37 other pending lawsuits and claims, the majority of which involve numerous other petroleum marketers and refiners. Resolution of these lawsuits and claims may ultimately require the company to correct or ameliorate the alleged effects on the environment of prior release of MTBE by the company or other parties. Additional lawsuits and claims related to the use of MTBE, including personal-injury claims, may be filed in the future. The settlement of the 59 lawsuits did not set any precedents related to standards of liability to be used to judge the merits of the claims, corrective measures required or monetary damages to be assessed for the remaining lawsuits and claims or future lawsuits and claims. As a result, the company's ultimate exposure related to pending lawsuits and claims is not currently determinable, but could be material to net income in any one period. The company no longer uses MTBE in the manufacture of gasoline in the United States.

**RFG Patent** Fourteen purported class actions were brought by consumers who purchased reformulated gasoline (RFG) from January 1995 through August 2005, alleging that Unocal misled the California Air Resources Board into adopting standards for composition of RFG that overlapped with Unocal's undisclosed and pending patents. The parties agreed to a settlement that calls for, among other things, Unocal to pay \$48 and for the establishment of a *cy pres* fund to administer payout of the award. The court approved the final settlement in November 2008.

**Ecuador** Chevron is a defendant in a civil lawsuit before the Superior Court of Nueva Loja in Lago Agrio, Ecuador, brought in May 2003 by plaintiffs who claim to be representatives of certain residents of an area where an oil production consortium formerly had operations. The lawsuit alleges damage to the environment from the oil exploration and production operations, and seeks unspecified damages to fund environmental remediation and restoration of the alleged environmental harm, plus a health monitoring program. Until 1992, Texaco Petroleum Company (Texpet), a subsidiary of Texaco Inc., was a minority member of this consortium with Petroecuador, the Ecuadorian state-owned

oil company, as the majority partner; since 1990, the operations have been conducted solely by Petroecuador. At the conclusion of the consortium and following an independent third-party environmental audit of the concession area, Texpet entered into a formal agreement with the Republic of Ecuador and Petroecuador for Texpet to remediate specific sites assigned by the government in proportion to Texpet's ownership share of the consortium. Pursuant to that agreement, Texpet conducted a three-year remediation program at a cost of \$40. After certifying that the sites were properly remediated, the government granted Texpet and all related corporate entities a full release from any and all environmental liability arising from the consortium operations.

Based on the history described above, Chevron believes that this lawsuit lacks legal or factual merit. As to matters of law, the company believes first, that the court lacks jurisdiction over Chevron; second, that the law under which plaintiffs bring the action, enacted in 1999, cannot be applied retroactively to Chevron; third, that the claims are barred by the statute of limitations in Ecuador; and, fourth, that the lawsuit is also barred by the releases from liability previously given to Texpet by the Republic of Ecuador and Petroecuador. With regard to the facts, the company believes that the evidence confirms that Texpet's remediation was properly conducted and that the remaining environmental damage reflects Petroecuador's failure to timely fulfill its legal obligations and Petroecuador's further conduct since assuming full control over the operations.

In April 2008, a mining engineer appointed by the court to identify and determine the cause of environmental damage, and to specify steps needed to remediate it, issued a report recommending that the court assess \$8,000, which would, according to the engineer, provide financial compensation for purported damages, including wrongful death claims, and pay for, among other items, environmental remediation, health care systems, and additional infrastructure for Petroecuador. The engineer's report also asserted that an additional \$8,300 could be assessed against Chevron for unjust enrichment. The engineer's report is not binding on the court. Chevron also believes that the engineer's work was performed and his report prepared in a manner contrary to law and in violation of the court's orders. Chevron submitted a rebuttal to the report in which it asked the court to strike the report in its entirety. In November 2008, the engineer revised the report and, without additional evidence, recommended an increase in the financial compensation for purported damages to a total of \$18,900 and an increase in the assessment for purported unjust enrichment to a

**Note 15** Litigation - Continued

total of \$8,400. Chevron submitted a rebuttal to the revised report, and Chevron will continue a vigorous defense of any attempted imposition of liability.

Management does not believe an estimate of a reasonably possible loss (or a range of loss) can be made in this case. Due to the defects associated with the engineer's report, management does not believe the report itself has any utility in calculating a reasonably possible loss (or a range of loss). Moreover, the highly uncertain legal environment surrounding the case provides no basis for management to estimate a reasonably possible loss (or a range of loss).

**Note 16**

Taxes

Income Taxes

	Year ended December 31		
	2008	2007	2006
Taxes on income			
U.S. Federal			
Current	\$ 2,879	\$ 1,446	\$ 2,828
Deferred	274	225	200
State and local	669	338	581
Total United States	3,822	2,009	3,609
International			
Current	15,021	11,416	11,030
Deferred	183	54	199
Total International	15,204	11,470	11,229
Total taxes on income	\$ 19,026	\$ 13,479	\$ 14,838

In 2008, before-tax income for U.S. operations, including related corporate and other charges, was \$10,682, compared with before-tax income of \$7,794 and \$9,131 in 2007 and 2006, respectively. For international operations, before-tax income was \$32,275, \$24,373 and \$22,845 in 2008, 2007 and 2006, respectively. U.S. federal income tax expense was reduced by \$198, \$132 and \$116 in 2008, 2007 and 2006, respectively, for business tax credits.

The reconciliation between the U.S. statutory federal income tax rate and the company's effective income tax rate is explained in the table below:

	Year ended December 31		
	2008	2007	2006
U.S. statutory federal income tax rate	35.0%	35.0%	35.0%
Effect of income taxes from international operations at rates different from the U.S. statutory rate	10.2	8.3	10.3
State and local taxes on income, net of U.S. federal income tax benefit	1.0	0.8	1.0
Prior-year tax adjustments	(0.1)	0.3	0.9
Tax credits	(0.5)	(0.4)	(0.4)
Effects of enacted changes in tax laws	(0.6)	(0.3)	0.3
Other	(0.7)	(1.8)	(0.7)
Effective tax rate	44.3%	41.9%	46.4%

The company's effective tax rate increased from 41.9 percent in 2007 to 44.3 percent in 2008. The increase in the "Effect of income taxes from international operations at rates different from the U.S. statutory rate" from 8.3 percent in 2007 to 10.2 percent in 2008 was mainly due to a greater proportion of income being earned in 2008 in tax jurisdictions with higher tax rates. In addition, the 2007 period included a relatively low tax rate on the sale of downstream assets in Europe. The change in "Other" from a negative 1.8 percent to a negative 0.7 percent primarily related to a lower effective tax rate on the sale of the company's investment in Dynegy common stock in 2007.

The company records its deferred taxes on a tax-jurisdiction basis and classifies those net amounts as current or noncurrent based on the balance sheet classification of the related assets or liabilities. The reported deferred tax balances are composed of the following:

	At December 31	
	2008	2007
Deferred tax liabilities		
Properties, plant and equipment	\$ 18,271	\$ 17,310
Investments and other	2,225	1,837
Total deferred tax liabilities	20,496	19,147
Deferred tax assets		
Abandonment/environmental reserves	(4,338)	(3,587)
Employee benefits	(3,488)	(2,148)
Tax loss carryforwards	(1,139)	(1,603)
Deferred credits	(3,933)	(1,689)
Foreign tax credits	(4,784)	(3,138)
Inventory	(260)	(608)
Other accrued liabilities	(445)	(477)
Miscellaneous	(1,732)	(1,528)
Total deferred tax assets	(20,119)	(14,778)
Deferred tax assets valuation allowance	7,535	5,949
Total deferred taxes, net	\$ 7,912	\$ 10,318

Deferred tax liabilities at the end of 2008 increased by approximately \$1,300 from year-end 2007. The increase was primarily related to increased temporary differences for properties, plant and equipment.

Deferred tax assets increased by approximately \$5,300 in 2008. The increase related primarily to deferred credits recorded for future tax benefits earned from a new field in Africa (\$2,200); increased deferred tax benefits for pension-related obligations (\$1,300); and additional foreign tax credits arising from earnings in high-tax-rate international jurisdictions (\$1,600), which were substantially offset by valuation allowances.

The overall valuation allowance relates to foreign tax credit carryforwards, tax loss carryforwards and temporary differences for which no benefit is expected to be realized. Tax loss carryforwards exist in many international jurisdictions. Whereas some of these tax loss carryforwards do not have an expiration date, others expire at various times from

2009 through 2032. Foreign tax credit carryforwards of \$4,784 will expire between 2009 and 2018.

At December 31, 2008 and 2007, deferred taxes were classified in the Consolidated Balance Sheet as follows:

	At December 31	
	2008	2007
Prepaid expenses and other current assets	\$ (1,130)	\$ (1,234)
Deferred charges and other assets	(2,686)	(812)
Federal and other taxes on income	189	194
Noncurrent deferred income taxes	11,539	12,170
Total deferred income taxes, net	\$ 7,912	\$ 10,318

Income taxes are not accrued for unremitted earnings of international operations that have been or are intended to be reinvested indefinitely. Undistributed earnings of international consolidated subsidiaries and affiliates for which no deferred income tax provision has been made for possible future remittances totaled \$22,428 at December 31, 2008. This amount represents earnings reinvested as part of the company's ongoing international business. It is not practicable to estimate the amount of taxes that might be payable on the eventual remittance of earnings that are intended to be reinvested indefinitely. At the end of 2008, deferred income taxes were recorded for the undistributed earnings of certain international operations for which the company no longer intends to indefinitely reinvest the earnings. The company does not anticipate incurring significant additional taxes on remittances of earnings that are not indefinitely reinvested.

**Uncertain Income Tax Positions** Financial Accounting Standards Board (FASB) Interpretation No. 48, *Accounting for Uncertainty in Income Taxes – An Interpretation of FASB Statement No. 109* (FIN 48), provides the accounting guidance for income tax benefits that are uncertain in nature. Under FIN 48, a company recognizes a tax benefit in the financial statements for an uncertain tax position only if management's assessment is that the position is "more likely than not" (i.e., a likelihood greater than 50 percent) to be allowed by the tax jurisdiction based solely on the technical merits of the position. The term "tax position" in FIN 48 refers to a position in a previously filed tax return or a position expected to be taken in a future tax return that is reflected in measuring current or deferred income tax assets and liabilities for interim or annual periods.

The following table indicates the changes to the company's unrecognized tax benefits for the year ended December 31, 2008. The term "unrecognized tax benefits" in FIN 48 refers to the differences between a tax position taken or expected to be taken in a tax return and the benefit measured and recognized in the financial statements in accordance with the guidelines of FIN 48. Interest and penalties are not included.

	2008	2007
Balance at January 1	\$ 2,199	\$ 2,296
Foreign currency effects	(1)	19
Additions based on tax positions taken in current year	522	418
Reductions based on tax positions taken in current year	(17)	–
Additions/reductions resulting from current year asset acquisitions/sales	175	–
Additions for tax positions taken in prior years	337	120
Reductions for tax positions taken in prior years	(246)	(225)
Settlements with taxing authorities in current year	(215)	(255)
Reductions as a result of a lapse of the applicable statute of limitations	(58)	–
Reductions due to tax positions previously expected to be taken but subsequently not taken on prior year tax returns	–	(174)
Balance at December 31	\$ 2,696	\$ 2,199

Although unrecognized tax benefits for individual tax positions may increase or decrease during 2009, the company believes that no change will be individually significant during 2009. Approximately 85 percent of the \$2,696 of unrecognized tax benefits at December 31, 2008, would have an impact on the effective tax rate if subsequently recognized.

Tax positions for Chevron and its subsidiaries and affiliates are subject to income tax audits by many tax jurisdictions throughout the world. For the company's major tax jurisdictions, examinations of tax returns for certain prior tax years had not been completed as of December 31, 2008. For these jurisdictions, the latest years for which income tax examinations had been finalized were as follows: United States – 2003, Nigeria – 1994, Angola – 2001 and Saudi Arabia – 2003.

On the Consolidated Statement of Income, the company reports interest and penalties related to liabilities for uncertain tax positions as "Income tax expense." As of December 31, 2008, accruals of \$276 for anticipated interest and penalty obligations were included on the Consolidated Balance Sheet, compared with accruals of \$198 as of year-end 2007. Income tax expense associated with interest and penalties was \$79 and \$70 in 2008 and 2007, respectively.

**Note 16** Taxes - Continued

*Taxes Other Than on Income*

	Year ended December 31		
	2008	2007	2006
United States			
Excise and similar taxes on products and merchandise	\$ 4,748	\$ 4,992	\$ 4,831
Import duties and other levies	1	12	32
Property and other miscellaneous taxes	588	491	475
Payroll taxes	204	185	155
Taxes on production	431	288	360
Total United States	5,972	5,968	5,853
International			
Excise and similar taxes on products and merchandise	5,098	5,129	4,720
Import duties and other levies	8,368	10,404	9,618
Property and other miscellaneous taxes	1,557	528	491
Payroll taxes	106	89	75
Taxes on production	202	148	126
Total International	15,331	16,298	15,030
Total taxes other than on income	\$ 21,303	\$ 22,266	\$ 20,883

**Note 17**

Short Term Debt

	At December 31	
	2008	2007
Commercial paper*	\$ 5,742	\$ 3,030
Notes payable to banks and others with originating terms of one year or less	149	219
Current maturities of long-term debt	429	850
Current maturities of long-term capital leases	78	73
Redeemable long-term obligations		
Long-term debt	1,351	1,351
Capital leases	19	21
Subtotal	7,768	5,544
Reclassified to long-term debt	(4,950)	(4,382)
Total short-term debt	\$ 2,818	\$ 1,162

\*Weighted-average interest rates at December 31, 2008 and 2007, were 0.67 percent and 4.35 percent, respectively.

Redeemable long-term obligations consist primarily of tax-exempt variable-rate put bonds that are included as current liabilities because they become redeemable at the option of the bondholders within one year following the balance sheet date.

The company periodically enters into interest rate swaps on a portion of its short-term debt. See Note 7, beginning on page 67, for information concerning the company's debt-related derivative activities.

At December 31, 2008, the company had \$4,950 of committed credit facilities with banks worldwide, which permit

the company to refinance short-term obligations on a long-term basis. The facilities support the company's commercial paper borrowings. Interest on borrowings under the terms of specific agreements may be based on the London Interbank Offered Rate or bank prime rate. No amounts were outstanding under these credit agreements during 2008 or at year-end.

At December 31, 2008 and 2007, the company classified \$4,950 and \$4,382, respectively, of short-term debt as long-term. Settlement of these obligations is not expected to require the use of working capital in 2009, as the company has both the intent and the ability to refinance this debt on a long-term basis.

**Note 18**

Long Term Debt

Total long-term debt, excluding capital leases, at December 31, 2008, was \$5,742. The company's long-term debt outstanding at year-end 2008 and 2007 was as follows:

	At December 31	
	2008	2007
3.375% notes due 2008	\$ -	\$ 749
5.5% notes due 2009	400	405
7.327% amortizing notes due 2014 <sup>1</sup>	194	213
8.625% debentures due 2032	147	161
8.625% debentures due 2031	108	108
7.5% debentures due 2043	85	85
8% debentures due 2032	74	81
9.75% debentures due 2020	56	57
8.875% debentures due 2021	40	46
8.625% debentures due 2010	30	30
3.85% notes due 2008	-	30
Medium-term notes, maturing from 2021 to 2038 (6.2%) <sup>2</sup>	38	64
Fixed interest rate notes, maturing 2011 (9.378%) <sup>2</sup>	21	27
Other foreign currency obligations (0.5%) <sup>2</sup>	13	17
Other long-term debt (9.1%) <sup>2</sup>	15	59
Total including debt due within one year	1,221	2,132
Debt due within one year	(429)	(850)
Reclassified from short-term debt	4,950	4,382
Total long-term debt	\$ 5,742	\$ 5,664

<sup>1</sup> Guarantee of ESOP debt.

<sup>2</sup> Weighted-average interest rate at December 31, 2008.

Long-term debt of \$1,221 matures as follows: 2009 - \$429; 2010 - \$64; 2011 - \$47; 2012 - \$33; 2013 - \$41; and after 2013 - \$607.

In 2008, debt totaling \$822 matured, including \$749 of Chevron Canada Funding Company notes. In 2007, \$2,000 of Chevron Canada Funding Company bonds matured. The company also redeemed early \$874 of Texaco Capital Inc. bonds, at an after-tax loss of approximately \$175.

## Note 19

### New Accounting Standards

*FASB Statement No. 141 (revised 2007), Business Combinations (FAS 141-R)* In December 2007, the FASB issued FAS 141-R, which became effective for business combination transactions having an acquisition date on or after January 1, 2009. This standard requires the acquiring entity in a business combination to recognize the assets acquired, the liabilities assumed, and any noncontrolling interest in the acquiree at the acquisition date to be measured at their respective fair values. It also requires acquisition-related costs, as well as restructuring costs the acquirer expects to incur for which it is not obligated at acquisition date, to be recorded against income rather than included in purchase-price determination. Finally, the standard requires recognition of contingent arrangements at their acquisition-date fair values, with subsequent changes in fair value generally reflected in income.

*FASB Staff Position FAS 141(R)-a Accounting for Assets Acquired and Liabilities Assumed in a Business Combination (FSP FAS 141(R)-a)* In February 2009, the FASB approved for issuance FSP FAS 141(R)-a, which became effective for business combinations having an acquisition date on or after January 1, 2009. This standard requires an asset or liability arising from a contingency in a business combination to be recognized at fair value if fair value can be reasonably determined. If it cannot be reasonably determined then the asset or liability will need to be recognized in accordance with FASB Statement No. 5, *Accounting for Contingencies*, and FASB Interpretation No. 14, *Reasonable Estimation of the Amount of the Loss*.

*FASB Statement No. 160, Noncontrolling Interests in Consolidated Financial Statements, an amendment of ARB No. 51 (FAS 160)* The FASB issued FAS 160 in December 2007, which became effective for the company January 1, 2009, with retroactive adoption of the Standard's presentation and disclosure requirements for existing minority interests. This standard requires ownership interests in subsidiaries held by parties other than the parent to be presented within the equity section of the Consolidated Balance Sheet but separate from the parent's equity. It also requires the amount of consolidated net income attributable to the parent and the noncontrolling interest to be clearly identified and presented on the face of the Consolidated Statement of Income. Certain changes in a parent's ownership interest are to be accounted for as equity transactions and when a subsidiary is deconsolidated, any noncontrolling equity investment in the former subsidiary is to be initially measured at fair value. Implementation of FAS 160 will not significantly change the presentation of the company's Consolidated Statement of Income or Consolidated Balance Sheet.

*FASB Statement No. 161, Disclosures about Derivative Instruments and Hedging Activities (FAS 161)* In March 2008, the FASB issued FAS 161, which became effective for the company on January 1, 2009. This standard amends and expands the disclosure requirements of FASB Statement No. 133, *Accounting for Derivative Instruments and Hedging Activities*. FAS 161 requires disclosures related to objectives and strategies for using derivatives; the fair-value amounts of, and gains and losses on, derivative instruments; and credit-risk-related contingent features in derivative agreements. The company's disclosures for derivative instruments will be expanded to include a tabular representation of the location and fair value amounts of derivative instruments on the balance sheet, fair value gains and losses on the income statement and gains and losses associated with cash flow hedges recognized in earnings and other comprehensive income.

*FASB Staff Position FAS 132(R)-1, Employer's Disclosures about Postretirement Benefit Plan Assets (FSP FAS 132(R)-1)*

In December 2008, the FASB issued FSP FAS 132(R)-1, which becomes effective with the company's reporting at December 31, 2009. This standard amends and expands the disclosure requirements on the plan assets of defined benefit pension and other postretirement plans to provide users of financial statements with an understanding of: how investment allocation decisions are made; the major categories of plan assets; the inputs and valuation techniques used to measure the fair value of plan assets; the effect of fair-value measurements using significant unobservable inputs on changes in plan assets for the period; and significant concentrations of risk within plan assets. The company does not prefund its other postretirement plan obligations, and the effect on the company's disclosures for its pension plan assets as a result of the adoption of FSP FAS 132(R)-1 will depend on the company's plan assets at that time.

## Note 20

### Accounting for Suspended Exploratory Wells

The company accounts for the cost of exploratory wells in accordance with FASB Statement No. 19, *Financial and Reporting by Oil and Gas Producing Companies* (FAS 19), as amended by FASB Staff Position (FSP) FAS 19-1, *Accounting for Suspended Well Costs*, which provides that exploratory well costs continue to be capitalized after the completion of drilling when (a) the well has found a sufficient quantity of reserves to justify completion as a producing well and (b) the enterprise is making sufficient progress assessing the reserves and the economic and operating viability of the project. If either condition is not met or if an enterprise obtains information that raises substantial doubt about the economic or operational viability of the project, the exploratory well would be assumed to be impaired, and its costs, net of any salvage value, would be charged to expense.

**Note 20** Accounting for Suspended Exploratory Wells - Continued

FAS 19 provides a number of indicators that can assist an entity to demonstrate sufficient progress is being made in assessing the reserves and economic viability of the project.

The following table indicates the changes to the company's suspended exploratory well costs for the three years ended December 31, 2008:

	2008	2007	2006
Beginning balance at January 1	\$ 1,660	\$ 1,239	\$ 1,109
Additions to capitalized exploratory well costs pending the determination of proved reserves	643	486	446
Reclassifications to wells, facilities and equipment based on the determination of proved reserves	(49)	(23)	(171)
Capitalized exploratory well costs charged to expense	(136)	(42)	(121)
Other reductions*	-	-	(24)
Ending balance at December 31	\$ 2,118	\$ 1,660	\$ 1,239

\*Represent property sales and exchanges.

The following table provides an aging of capitalized well costs and the number of projects for which exploratory well costs have been capitalized for a period greater than one year since the completion of drilling:

	At December 31		
	2008	2007	2006
Exploratory well costs capitalized for a period of one year or less	\$ 559	\$ 449	\$ 332
Exploratory well costs capitalized for a period greater than one year	1,559	1,211	907
Balance at December 31	\$ 2,118	\$ 1,660	\$ 1,239
Number of projects with exploratory well costs that have been capitalized for a period greater than one year*	50	54	44

\*Certain projects have multiple wells or fields or both.

Of the \$1,559 of exploratory well costs capitalized for more than one year at December 31, 2008, \$874 (27 projects) is related to projects that had drilling activities under way or firmly planned for the near future. An additional \$279 (four projects) is related to projects that had drilling activity during 2008. The \$406 balance is related to 19 projects in areas requiring a major capital expenditure before production could begin and for which additional drilling efforts were not under way or firmly planned for the near future. Additional drilling was not deemed necessary because the presence of hydrocarbons had already been established, and other activities were in process to enable a future decision on project development.

The projects for the \$406 referenced above had the following activities associated with assessing the reserves and the projects' economic viability: (a) \$107 (two projects) –

government approval of the plan of development received in fourth quarter 2008; (b) \$73 (two projects) – continued unitization efforts on adjacent discoveries that span international boundaries; (c) \$49 (one project) – alignment of project stakeholders regarding scope and commercial strategy; (d) \$46 (one project) – subsurface and facilities engineering studies ongoing with front-end-engineering and design expected in late 2009; (e) \$40 (one project) continued review of development options; (f) \$91 – miscellaneous activities for 12 projects with smaller amounts suspended. While progress was being made on all 50 projects, the decision on the recognition of proved reserves under SEC rules in some cases may not occur for several years because of the complexity, scale and negotiations connected with the projects. The majority of these decisions are expected to occur in the next three years.

The \$1,559 of suspended well costs capitalized for a period greater than one year as of December 31, 2008, represents 195 exploratory wells in 50 projects. The tables below contain the aging of these costs on a well and project basis:

Aging based on drilling completion date of individual wells:	Amount	Number of wells
1992	\$ 7	3
1994–1997	31	4
1998–2002	176	34
2003–2007	1,345	154
Total	\$ 1,559	195

Aging based on drilling completion date of last suspended well in project:	Amount	Number of projects
1992	\$ 7	1
1999	8	1
2003	69	3
2004–2008	1,475	45
Total	\$ 1,559	50

**Note 21**

**Stock Options and Other Share Based Compensation**

Compensation expense for stock options for 2008, 2007 and 2006 was \$168 (\$109 after tax), \$146 (\$95 after tax) and \$125 (\$81 after tax), respectively. In addition, compensation expense for stock appreciation rights, performance units and restricted stock units was \$132 (\$86 after tax), \$205 (\$133 after tax) and \$113 (\$73 after tax) for 2008, 2007 and 2006, respectively. No significant stock-based compensation cost was capitalized at December 31, 2008 and 2007.

Cash received in payment for option exercises under all share-based payment arrangements for 2008, 2007 and 2006 was \$404, \$445 and \$444, respectively. Actual tax benefits realized for the tax deductions from option exercises were \$103, \$94 and \$91 for 2008, 2007 and 2006, respectively.

**Note 21** Stock Options and Other Share-Based Compensation - Continued

Cash paid to settle performance units and stock appreciation rights was \$136, \$88 and \$68 for 2008, 2007 and 2006, respectively.

***Chevron Long-Term Incentive Plan (LTIP)*** Awards under the LTIP may take the form of, but are not limited to, stock options, restricted stock, restricted stock units, stock appreciation rights, performance units and nonstock grants. From April 2004 through January 2014, no more than 160 million shares may be issued under the LTIP, and no more than 64 million of those shares may be in a form other than a stock option, stock appreciation right or award requiring full payment for shares by the award recipient.

***Texaco Stock Incentive Plan (Texaco SIP)*** On the closing of the acquisition of Texaco in October 2001, outstanding options granted under the Texaco SIP were converted to Chevron options. These options, which have 10-year contractual lives extending into 2011, retained a provision for being restored. This provision enables a participant who exercises a stock option to receive new options equal to the number of shares exchanged or who has shares withheld to satisfy tax withholding obligations to receive new options equal to the number of shares exchanged or withheld. The restored options are fully exercisable six months after the date of grant, and the exercise price is the market value of the common stock on the day the restored option is granted. Beginning in 2007, restored options were granted under the LTIP. No further awards may be granted under the former Texaco plans.

***Unocal Share-Based Plans (Unocal Plans)*** When Chevron acquired Unocal in August 2005, outstanding stock options and stock appreciation rights granted under various Unocal Plans were exchanged for fully vested Chevron options and appreciation rights. These awards retained the same provisions as the original Unocal Plans. If not exercised, these awards will expire between early 2009 and early 2015.

The fair market values of stock options and stock appreciation rights granted in 2008, 2007 and 2006 were measured on the date of grant using the Black-Scholes option-pricing model, with the following weighted-average assumptions:

	Year ended December 31		
	2008	2007	2006
<b>Stock Options</b>			
Expected term in years <sup>1</sup>	6.1	6.3	6.4
Volatility <sup>2</sup>	22.0%	22.0%	23.7%
Risk-free interest rate based on zero coupon U.S. treasury note	3.0%	4.5%	4.7%
Dividend yield	2.7%	3.2%	3.1%
Weighted-average fair value per option granted	\$ 15.97	\$ 15.27	\$ 12.74
<b>Restored Options</b>			
Expected term in years <sup>1</sup>	1.2	1.6	2.2
Volatility <sup>2</sup>	23.1%	21.2%	19.6%
Risk-free interest rate based on zero coupon U.S. treasury note	1.9%	4.5%	4.8%
Dividend yield	2.7%	3.2%	3.3%
Weighted-average fair value per option granted	\$10.01	\$ 8.61	\$ 7.72

<sup>1</sup> Expected term is based on historical exercise and post-vesting cancellation data.

<sup>2</sup> Volatility rate is based on historical stock prices over an appropriate period, generally equal to the expected term.

A summary of option activity during 2008 is presented below:

	Shares (Thousands)	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term	Aggregate Intrinsic Value
<b>Outstanding at</b>				
<b>January 1, 2008</b>	57,357	\$ 54.50		
Granted	12,391	\$ 84.98		
Exercised	(10,758)	\$ 53.69		
Restored	1,196	\$ 94.53		
Forfeited	(1,173)	\$ 79.53		
<b>Outstanding at</b>				
<b>December 31, 2008</b>	59,013	\$ 61.36	6.5 yrs.	\$ 883
<b>Exercisable at</b>				
<b>December 31, 2008</b>	36,934	\$ 51.51	5.2 yrs.	\$ 838

The total intrinsic value (i.e., the difference between the exercise price and the market price) of options exercised during 2008, 2007 and 2006 was \$433, \$423 and \$281, respectively. During this period, the company continued its practice of issuing treasury shares upon exercise of these awards.

**Note 21** Stock Options and Other Share-Based Compensation - Continued

As of December 31, 2008, there was \$179 of total unrecognized before-tax compensation cost related to nonvested share-based compensation arrangements granted or restored under the plans. That cost is expected to be recognized over a weighted-average period of 1.9 years.

At January 1, 2008, the number of LTIP performance units outstanding was equivalent to 2,225,015 shares. During 2008, 888,300 units were granted, 652,897 units vested with cash proceeds distributed to recipients and 59,863 units were forfeited. At December 31, 2008, units outstanding were 2,400,555, and the fair value of the liability recorded for these instruments was \$201. In addition, outstanding stock appreciation rights and other awards that were granted under various LTIP and former Texaco and Unocal programs totaled approximately 1.4 million equivalent shares as of December 31, 2008. A liability of \$35 was recorded for these awards.

**Broad-Based Employee Stock Options** In addition to the plans described above, Chevron granted all eligible employees stock options or equivalents in 1998. The options vested in February 2000 and expired in February 2008. A total of 9,641,600 options were awarded with an exercise price of \$38.16 per share.

The fair value of each option on the date of grant was estimated at \$9.54 using the Black-Scholes model for the preceding 10 years. The assumptions used in the model, based on a 10-year average, were: a risk-free interest rate of 7 percent, a dividend yield of 4.2 percent, an expected life of seven years and a volatility of 24.7 percent.

At January 1, 2008, the number of broad-based employee stock options outstanding was 652,715. Through the conclusion of the program in February 2008, 396,875 shares were exercised and 255,840 shares were forfeited. The total intrinsic value of these options exercised during 2008, 2007 and 2006 was \$18, \$30, and \$10, respectively.

**Note 22****Employee Benefit Plans**

The company has defined-benefit pension plans for many employees. The company typically prefunds defined-benefit plans as required by local regulations or in certain situations where prefunding provides economic advantages. In the United States, all qualified plans are subject to the Employee Retirement Income Security Act (ERISA) minimum funding standard. The company does not typically fund U.S. nonqualified pension plans that are not subject to funding requirements under laws and regulations because contributions to these pension plans may be less economic and investment returns may be less attractive than the company's other investment alternatives.

The company also sponsors other postretirement (OPEB) plans that provide medical and dental benefits, as well as life insurance for some active and qualifying retired employees. The plans are unfunded, and the company and retirees share the costs. Medical coverage for Medicare-eligible retirees in the company's main U.S. medical plan is secondary to Medicare (including Part D), and the increase to the company contribution for retiree medical coverage is limited to no more than 4 percent per year. Certain life insurance benefits are paid by the company.

Effective December 31, 2006, the company implemented the recognition and measurement provisions of Financial Accounting Standards Board (FASB) Statement No. 158, *Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans, an amendment of FASB Statements No. 87, 88, 106 and 132(R)*, which requires the recognition of the overfunded or underfunded status of each of its defined benefit pension and OPEB as an asset or liability, with the offset to "Accumulated other comprehensive loss."

The funded status of the company's pension and other postretirement benefit plans for 2008 and 2007 is on the following page:

**Note 22** Employee Benefit Plans - Continued

	Pension Benefits				Other Benefits	
	2008		2007		2008	2007
	U.S.	Int'l.	U.S.	Int'l.		
<b>Change in Benefit Obligation</b>						
Benefit obligation at January 1	\$ 8,395	\$ 4,633	\$ 8,792	\$ 4,207	\$ 2,939	\$ 3,257
Service cost	250	132	260	125	44	49
Interest cost	499	292	483	255	178	184
Plan participants' contributions	–	9	–	7	152	122
Plan amendments	–	32	(301)	97	–	–
Curtailments	–	–	–	(12)	–	–
Actuarial gain	(62)	(104)	(131)	(40)	(14)	(413)
Foreign currency exchange rate changes	–	(858)	–	219	(28)	12
Benefits paid	(955)	(246)	(708)	(225)	(340)	(272)
Special termination benefits	–	1	–	–	–	–
Benefit obligation at December 31	8,127	3,891	8,395	4,633	2,931	2,939
<b>Change in Plan Assets</b>						
Fair value of plan assets at January 1	7,918	3,892	7,941	3,456	–	–
Actual return on plan assets	(2,092)	(655)	607	232	–	–
Foreign currency exchange rate changes	–	(662)	–	183	–	–
Employer contributions	577	262	78	239	188	150
Plan participants' contributions	–	9	–	7	152	122
Benefits paid	(955)	(246)	(708)	(225)	(340)	(272)
Fair value of plan assets at December 31	5,448	2,600	7,918	3,892	–	–
<b>Funded Status at December 31</b>	<b>\$(2,679)</b>	<b>\$(1,291)</b>	<b>\$ (477)</b>	<b>\$ (741)</b>	<b>\$ (2,931)</b>	<b>\$ (2,939)</b>

Amounts recognized on the Consolidated Balance Sheet for the company's pension and other postretirement benefit plans at December 31, 2008 and 2007, include:

	Pension Benefits				Other Benefits	
	2008		2007		2008	2007
	U.S.	Int'l.	U.S.	Int'l.		
Deferred charges and other assets	\$ 6	\$ 31	\$ 181	\$ 279	\$ –	\$ –
Accrued liabilities	(72)	(61)	(68)	(55)	(209)	(207)
Reserves for employee benefit plans	(2,613)	(1,261)	(590)	(965)	(2,722)	(2,732)
<b>Net amount recognized at December 31</b>	<b>\$(2,679)</b>	<b>\$(1,291)</b>	<b>\$ (477)</b>	<b>\$ (741)</b>	<b>\$ (2,931)</b>	<b>\$ (2,939)</b>

Amounts recognized on a before-tax basis in "Accumulated other comprehensive loss" for the company's pension and OPEB postretirement plans were \$5,831 and \$2,990 at the end of 2008 and 2007. These amounts consisted of:

	Pension Benefits				Other Benefits	
	2008		2007		2008	2007
	U.S.	Int'l.	U.S.	Int'l.		
Net actuarial loss	\$ 3,797	\$ 1,804	\$ 1,539	\$ 1,237	\$ 410	\$ 490
Prior-service (credit) costs	(68)	211	(75)	203	(323)	(404)
<b>Total recognized at December 31</b>	<b>\$ 3,729</b>	<b>\$ 2,015</b>	<b>\$ 1,464</b>	<b>\$ 1,440</b>	<b>\$ 87</b>	<b>\$ 86</b>

The accumulated benefit obligations for all U.S. and international pension plans were \$7,376 and \$3,273, respectively, at December 31, 2008, and \$7,712 and \$4,000, respectively, at December 31, 2007.

Information for U.S. and international pension plans with an accumulated benefit obligation in excess of plan assets at December 31, 2008 and 2007, was:

	Pension Benefits			
	2008		2007	
	U.S.	Int'l.	U.S.	Int'l.
Projected benefit obligations	\$ 8,121	\$ 2,906	\$ 678	\$ 1,089
Accumulated benefit obligations	7,371	2,539	638	926
Fair value of plan assets	5,436	1,698	20	271

Notes to the Consolidated Financial Statements  
Millions of dollars, except per-share amounts

Note 22 Employee Benefit Plans - Continued

The components of net periodic benefit cost for 2008, 2007 and 2006 and amounts recognized in other comprehensive income for 2008 and 2007 are shown in the table below. For 2008 and 2007, changes in pension plan assets and benefit obligations were recognized as changes in other comprehensive income.

	2008		2007		2006		Other Benefits		
	U.S.	Int'l.	U.S.	Int'l.	U.S.	Int'l.	2008	2007	2006
<b>Net Periodic Benefit Cost</b>									
Service cost	\$ 250	\$ 132	\$ 260	\$ 125	\$ 234	\$ 98	\$ 44	\$ 49	\$ 35
Interest cost	499	292	483	255	468	214	178	184	181
Expected return on plan assets	(593)	(273)	(578)	(266)	(550)	(227)	-	-	-
Amortization of transitional assets	-	-	-	-	-	1	-	-	-
Amortization of prior-service (credits) costs	(7)	24	46	17	46	14	(81)	(81)	(86)
Recognized actuarial losses	60	77	128	82	149	69	38	81	97
Settlement losses	306	2	65	-	70	-	-	-	-
Curtailment losses	-	-	-	3	-	-	-	-	-
Special termination benefit recognition	-	1	-	-	-	-	-	-	-
Net periodic benefit cost	515	255	404	216	417	169	179	233	227
<b>Changes Recognized in Other Comprehensive Income</b>									
Net actuarial loss (gain) during period	2,624	646	(160)	31	-	-	(42)	(401)	-
Amortization of actuarial loss	(366)	(79)	(193)	(82)	-	-	(38)	(81)	-
Prior service cost (credit) during period	-	32	(301)	97	-	-	-	-	-
Amortization of prior-service credits (costs)	7	(24)	(46)	(20)	-	-	81	81	-
Total changes recognized in other comprehensive income	2,265	575	(700)	26	-	-	1	(401)	-
<b>Recognized in Net Periodic Benefit Cost and Other Comprehensive Income</b>									
	\$2,780	\$ 830	\$ (296)	\$ 242	\$ 417	\$ 169	\$ 180	\$(168)	\$ 227

Net actuarial losses recorded in "Accumulated other comprehensive loss" at December 31, 2008, for the company's U.S. pension, international pension and OPEB plans are being amortized on a straight-line basis over approximately 10, 13 and 10 years, respectively. These amortization periods represent the estimated average remaining service of employees expected to receive benefits under the plans. These losses are amortized to the extent they exceed 10 percent of the higher of the projected benefit obligation or market-related value of plan assets. The amount subject to amortization is determined on a plan-by-plan basis. During 2009, the company estimates actuarial losses of \$298, \$103 and \$28 will be amortized from "Accumulated other comprehensive loss" for U.S. pension, international pension and OPEB plans, respectively. In

addition, the company estimates an additional \$201 will be recognized from "Accumulated other comprehensive loss" during 2009 related to lump-sum settlement costs from U.S. pension plans.

The weighted-average amortization period for recognizing prior service costs (credits) recorded in "Accumulated other comprehensive loss" at December 31, 2008, was approximately nine and 13 years for U.S. and international pension plans, respectively, and eight years for other postretirement benefit plans. During 2009, the company estimates prior service (credits) costs of \$(7), \$25 and \$(81) will be amortized from "Accumulated other comprehensive loss" for U.S. pension, international pension and OPEB plans, respectively.

**Note 22** Employee Benefit Plans - Continued

**Assumptions** The following weighted-average assumptions were used to determine benefit obligations and net periodic benefit costs for years ended December 31:

	Pension Benefits						Other Benefits		
	2008		2007		2006		2008	2007	2006
	U.S.	Int'l.	U.S.	Int'l.	U.S.	Int'l.			
Assumptions used to determine benefit obligations									
Discount rate	6.3%	7.5%	6.3%	6.7%	5.8%	6.0%	6.3%	6.3%	5.8%
Rate of compensation increase	4.5%	6.8%	4.5%	6.4%	4.5%	6.1%	4.0%	4.5%	4.5%
Assumptions used to determine net periodic benefit cost									
Discount rate*	6.3%	6.7%	5.8%	6.0%	5.8%	5.9%	6.3%	5.8%	5.9%
Expected return on plan assets	7.8%	7.4%	7.8%	7.5%	7.8%	7.4%	N/A	N/A	N/A
Rate of compensation increase	4.5%	6.4%	4.5%	6.1%	4.2%	5.1%	4.5%	4.5%	4.2%

\*The 2006 U.S. discount rate reflects remeasurement on July 1, 2006, due to plan combinations and changes, primarily several Unocal plans into related Chevron plans.

**Expected Return on Plan Assets** The company's estimated long-term rate of return on pension assets is driven primarily by actual historical asset-class returns, an assessment of expected future performance, advice from external actuarial firms and the incorporation of specific asset-class risk factors. Asset allocations are periodically updated using pension plan asset/liability studies, and the company's estimated long-term rates of return are consistent with these studies.

There have been no changes in the expected long-term rate of return on plan assets since 2002 for U.S. plans, which account for 68 percent of the company's pension plan assets. At December 31, 2008, the estimated long-term rate of return on U.S. pension plan assets was 7.8 percent.

The market-related value of assets of the major U.S. pension plan used in the determination of pension expense was based on the market values in the three months preceding the year-end measurement date, as opposed to the maximum allowable period of five years under U.S. accounting rules. Management considers the three-month time period long enough to minimize the effects of distortions from day-to-day market volatility and still be contemporaneous to the end of the year. For other plans, market value of assets as of year-end is used in calculating the pension expense.

**Discount Rate** The discount rate assumptions used to determine U.S. and international pension and postretirement benefit plan obligations and expense reflect the prevailing rates available on high-quality, fixed-income debt instruments. At December 31, 2008, the company selected a 6.3 percent discount rate for the major U.S. pension and postretirement plans. This rate was based on a cash flow analysis that matched estimated future benefit payments to the Citigroup Pension Discount Yield Curve as of year-end 2008. The discount rates at the end of 2007 and 2006 were 6.3 percent and 5.8 percent, respectively.

**Other Benefit Assumptions** For the measurement of accumulated postretirement benefit obligation at December 31, 2008, for the main U.S. postretirement medical plan, the assumed health care cost-trend rates start with 7 percent in 2009 and gradually decline to 5 percent for 2017 and beyond. For this measurement at December 31, 2007, the assumed health care cost-trend rates started with 8 percent in 2008 and gradually declined to 5 percent for 2014 and beyond. In both measurements, the annual increase to company contributions was capped at 4 percent.

Assumed health care cost-trend rates can have a significant effect on the amounts reported for retiree health care costs. The impact is mitigated by the 4 percent cap on the company's medical contributions for the primary U.S. plan. A one-percentage-point change in the assumed health care cost-trend rates would have the following effects:

	1 Percent Increase	1 Percent Decrease
Effect on total service and interest cost components	\$ 9	\$ (8)
Effect on postretirement benefit obligation	\$ 88	\$ (75)

**Plan Assets and Investment Strategy** The company's pension plan weighted-average asset allocations at December 31 by asset category are as follows:

Asset Category	U.S.		International	
	2008	2007	2008	2007
Equities	52%	64%	47%	56%
Fixed Income	34%	23%	50%	43%
Real Estate	13%	12%	2%	1%
Other	1%	1%	1%	—
Total	100%	100%	100%	100%

**Note 22** Employee Benefit Plans - Continued

The pension plans invest primarily in asset categories with sufficient size, liquidity and cost efficiency to permit investments of reasonable size. The pension plans invest in asset categories that provide diversification benefits and are easily measured. To assess the plans' investment performance, long-term asset allocation policy benchmarks have been established.

For the primary U.S. pension plan, the Chevron Board of Directors has approved the following percentage asset-allocation ranges: equities 40–70, fixed income/cash 20–60, real estate 0–15 and other 0–5. The significant international pension plans also have established maximum and minimum asset allocation ranges that vary by each plan. Actual asset allocation, within approved ranges, is based on a variety of current economic and market conditions and consideration of specific asset category risk.

Equities include investments in the company's common stock in the amount of \$22 and \$36 at December 31, 2008 and 2007, respectively. The "Other" asset category includes minimal investments in private-equity limited partnerships.

**Cash Contributions and Benefit Payments** In 2008, the company contributed \$577 and \$262 to its U.S. and international pension plans, respectively. In 2009, the company expects contributions to be approximately \$550 and \$250 to its U.S. and international pension plans, respectively. Actual contribution amounts are dependent upon plan-investment returns, changes in pension obligations, regulatory environments and other economic factors. Additional funding may ultimately be required if investment returns are insufficient to offset increases in plan obligations.

The company anticipates paying other postretirement benefits of approximately \$209 in 2009, as compared with \$188 paid in 2008.

The following benefit payments, which include estimated future service, are expected to be paid in the next 10 years:

	Pension Benefits		Other Benefits
	U.S.	Int'l.	
2009	\$ 853	\$ 226	\$ 209
2010	\$ 841	\$ 249	\$ 216
2011	\$ 849	\$ 240	\$ 222
2012	\$ 863	\$ 265	\$ 225
2013	\$ 874	\$ 277	\$ 230
2014–2018	\$ 4,379	\$ 1,746	\$ 1,205

**Employee Savings Investment Plan** Eligible employees of Chevron and certain of its subsidiaries participate in the Chevron Employee Savings Investment Plan (ESIP).

Charges to expense for the ESIP represent the company's contributions to the plan, which are funded either through the purchase of shares of common stock on the open market or through the release of common stock held in the leveraged employee stock ownership plan (LESOP), which follows. Total company matching contributions to employee accounts within the ESIP were \$231, \$206 and \$169 in 2008, 2007 and 2006, respectively. This cost was reduced by the value of shares released from the LESOP totaling \$40, \$33 and \$6 in 2008, 2007 and 2006, respectively. The remaining amounts, totaling \$191, \$173 and \$163 in 2008, 2007 and 2006, respectively, represent open market purchases.

**Employee Stock Ownership Plan** Within the Chevron ESIP is an employee stock ownership plan (ESOP). In 1989, Chevron established a LESOP as a constituent part of the ESOP. The LESOP provides partial prefunding of the company's future commitments to the ESIP.

As permitted by American Institute of Certified Public Accountants (AICPA) Statement of Position 93-6, *Employers' Accounting for Employee Stock Ownership Plans*, the company has elected to continue its practices, which are based on AICPA Statement of Position 76-3, *Accounting Practices for Certain Employee Stock Ownership Plans*, and subsequent consensus of the EITF of the FASB. The debt of the LESOP is recorded as debt, and shares pledged as collateral are reported as "Deferred compensation and benefit plan trust" on the Consolidated Balance Sheet and the Consolidated Statement of Stockholders' Equity.

The company reports compensation expense equal to LESOP debt principal repayments less dividends received and used by the LESOP for debt service. Interest accrued on LESOP debt is recorded as interest expense. Dividends paid on LESOP shares are reflected as a reduction of retained earnings. All LESOP shares are considered outstanding for earnings-per-share computations.

A net credit to expense of \$1 was recorded for the LESOP each year in 2008, 2007 and 2006. The net credit for the respective years was composed of credits to compensation expense of \$15, \$17 and \$18 and charges to interest expense for LESOP debt of \$14, \$16 and \$17.

Of the dividends paid on the LESOP shares, \$35, \$8 and \$59 were used in 2008, 2007 and 2006, respectively, to service LESOP debt. The amount in 2006 included \$28 of LESOP debt service that was scheduled for payment on the first business day of January 2007 and was paid in late December 2006. No contributions were required in 2008, 2007 or 2006 as dividends received by the LESOP were sufficient to satisfy LESOP debt service.

## Note 22 Employee Benefit Plans - Continued

Shares held in the LESOP are released and allocated to the accounts of plan participants based on debt service deemed to be paid in the year in proportion to the total of current year and remaining debt service. LESOP shares as of December 31, 2008 and 2007, were as follows:

Thousands	2008	2007
Allocated shares	19,651	20,506
Unallocated shares	6,366	7,365
Total LESOP shares	26,017	27,871

**Benefit Plan Trusts** Prior to its acquisition by Chevron, Texaco established a benefit plan trust for funding obligations under some of its benefit plans. At year-end 2008, the trust contained 14.2 million shares of Chevron treasury stock. The trust will sell the shares or use the dividends from the shares to pay benefits only to the extent that the company does not pay such benefits. The company intends to continue to pay its obligations under the benefit plans. The trustee will vote the shares held in the trust as instructed by the trust's beneficiaries. The shares held in the trust are not considered outstanding for earnings-per-share purposes until distributed or sold by the trust in payment of benefit obligations.

Prior to its acquisition by Chevron, Unocal established various grantor trusts to fund obligations under some of its benefit plans, including the deferred compensation and supplemental retirement plans. At December 31, 2008 and 2007, trust assets of \$60 and \$69, respectively, were invested primarily in interest-earning accounts.

**Employee Incentive Plans** Effective January 2008, the company established the Chevron Incentive Plan (CIP), a single annual cash bonus plan for eligible employees that links awards to corporate, unit and individual performance in the prior year. This plan replaced other cash bonus programs, which primarily included the Management Incentive Plan (MIP) and the Chevron Success Sharing program. In 2008, charges to expense for cash bonuses were \$757. Charges to expense for MIP were \$184 and \$180 in 2007 and 2006, respectively. Charges for other cash bonus programs were \$431 and \$329 in 2007 and 2006, respectively. Chevron also has a Long-Term Incentive Plan (LTIP) for officers and other regular salaried employees of the company and its subsidiaries who hold positions of significant responsibility. Awards under LTIP consist of stock options and other share-based compensation that are described in Note 21 on page 80.

## Note 23

### Other Contingencies and Commitments

**Income Taxes** The company calculates its income tax expense and liabilities quarterly. These liabilities generally are subject to audit and are not finalized with the individual taxing authorities until several years after the end of the annual period for which income taxes have been calculated. Refer to

Note 16 beginning on page 76 for a discussion of the periods for which tax returns have been audited for the company's major tax jurisdictions and a discussion for all tax jurisdictions of the differences between the amount of tax benefits recognized in the financial statements and the amount taken or expected to be taken in a tax return. The company does not expect settlement of income tax liabilities associated with uncertain tax positions will have a material effect on its results of operations, consolidated financial position or liquidity.

**Guarantees** The company has issued a guarantee of approximately \$600 associated with certain payments under a terminal use agreement entered into by a company affiliate. The terminal is expected to be operational by 2012. Over the approximate 16-year term of the guarantee, the maximum guarantee amount will reduce over time as certain fees are paid by the affiliate. There are numerous cross-indemnity agreements with the affiliate and the other partners to permit recovery of any amounts paid under the guarantee. Chevron carries no liability for its obligation under this guarantee.

**Indemnifications** The company provided certain indemnities of contingent liabilities of Equilon and Motiva to Shell and Saudi Refining, Inc., in connection with the February 2002 sale of the company's interests in those investments. The company would be required to perform if the indemnified liabilities become actual losses. Were that to occur, the company could be required to make future payments up to \$300. Through the end of 2008, the company paid \$48 under these indemnities and continues to be obligated for possible additional indemnification payments in the future.

The company has also provided indemnities relating to contingent environmental liabilities related to assets originally contributed by Texaco to the Equilon and Motiva joint ventures and environmental conditions that existed prior to the formation of Equilon and Motiva or that occurred during the period of Texaco's ownership interest in the joint ventures. In general, the environmental conditions or events that are subject to these indemnities must have arisen prior to December 2001. Claims must be asserted no later than February 2009 for Equilon indemnities and no later than February 2012 for Motiva indemnities. Under the terms of these indemnities, there is no maximum limit on the amount of potential future payments. In February 2009, Shell delivered a letter to the company purporting to preserve unmaturing claims for certain Equilon indemnities. The letter itself provides no estimate of the ultimate claim amount, and management does not believe the letter provides a basis to estimate the amount, if any, of a range of loss or potential range of loss with respect to the Equilon or the Motiva indemnities. The company posts no assets as collateral and has made no payments under the indemnities.

**Note 23** Other Contingencies and Commitments – Continued

The amounts payable for the indemnities described on the previous page are to be net of amounts recovered from insurance carriers and others and net of liabilities recorded by Equilon or Motiva prior to September 30, 2001, for any applicable incident.

In the acquisition of Unocal, the company assumed certain indemnities relating to contingent environmental liabilities associated with assets that were sold in 1997. Under the indemnification agreement, the company's liability is unlimited until April 2022, when the indemnification expires. The acquirer shares in certain environmental remediation costs up to a maximum obligation of \$200, which had not been reached as of December 31, 2008.

**Securitization** During 2008, the company terminated the program used to securitize downstream-related trade accounts receivable. At year-end 2007, the balance of securitized receivables was \$675 million. As of December 31, 2008, the company had no other securitization arrangements in place.

**Long-Term Unconditional Purchase Obligations and Commitments, Including Throughput and Take-or-Pay Agreements** The company and its subsidiaries have certain other contingent liabilities relating to long-term unconditional purchase obligations and commitments, including throughput and take-or-pay agreements, some of which relate to suppliers' financing arrangements. The agreements typically provide goods and services, such as pipeline and storage capacity, drilling rigs, utilities, and petroleum products, to be used or sold in the ordinary course of the company's business. The aggregate approximate amounts of required payments under these various commitments are: 2009 – \$6,405; 2010 – \$3,964; 2011 – \$3,578; 2012 – \$1,473; 2013 – \$1,329; 2014 and after – \$4,333. A portion of these commitments may ultimately be shared with project partners. Total payments under the agreements were approximately \$5,100 in 2008 \$3,700 in 2007 and \$3,000 in 2006.

**Minority Interests** The company has commitments of \$469 related to minority interests in subsidiary companies.

**Environmental** The company is subject to loss contingencies pursuant to environmental laws and regulations that in the future may require the company to take action to correct or ameliorate the effects on the environment of prior release of chemicals or petroleum substances, including MTBE, by the company or other parties. Such contingencies may exist for various sites, including, but not limited to, federal Superfund sites and analogous sites under state laws, refineries, crude oil fields, service stations, terminals, land development areas, and mining operations, whether operating, closed or divested. These future costs are not fully determinable due to such factors as the unknown magnitude of possible contamination,

the unknown timing and extent of the corrective actions that may be required, the determination of the company's liability in proportion to other responsible parties, and the extent to which such costs are recoverable from third parties.

Although the company has provided for known environmental obligations that are probable and reasonably estimable, the amount of additional future costs may be material to results of operations in the period in which they are recognized. The company does not expect these costs will have a material effect on its consolidated financial position or liquidity. Also, the company does not believe its obligations to make such expenditures have had, or will have, any significant impact on the company's competitive position relative to other U.S. or international petroleum or chemical companies.

Chevron's environmental reserve as of December 31, 2008, was \$1,818. Included in this balance were remediation activities of 248 sites for which the company had been identified as a potentially responsible party or otherwise involved in the remediation by the U.S. Environmental Protection Agency (EPA) or other regulatory agencies under the provisions of the federal Superfund law or analogous state laws. The company's remediation reserve for these sites at year-end 2008 was \$120. The federal Superfund law and analogous state laws provide for joint and several liability for all responsible parties. Any future actions by the EPA or other regulatory agencies to require Chevron to assume other potentially responsible parties' costs at designated hazardous waste sites are not expected to have a material effect on the company's results of operations, consolidated financial position or liquidity.

Of the remaining year-end 2008 environmental reserves balance of \$1,698, \$968 related to the company's U.S. downstream operations, including refineries and other plants, marketing locations (i.e., service stations and terminals), and pipelines. The remaining \$730 was associated with various sites in international downstream (\$117), upstream (\$390), chemicals (\$154) and other businesses (\$69). Liabilities at all sites, whether operating, closed or divested, were primarily associated with the company's plans and activities to remediate soil or groundwater contamination or both. These and other activities include one or more of the following: site assessment; soil excavation; offsite disposal of contaminants; onsite containment, remediation and/or extraction of petroleum hydrocarbon liquid and vapor from soil; groundwater extraction and treatment; and monitoring of the natural attenuation of the contaminants.

The company manages environmental liabilities under specific sets of regulatory requirements, which in the United States include the Resource Conservation and Recovery Act and various state or local regulations. No single remediation site at year-end 2008 had a recorded liability that was material to the company's results of operations, consolidated financial position or liquidity.

## Note 23 Other Contingencies and Commitments - Continued

It is likely that the company will continue to incur additional liabilities, beyond those recorded, for environmental remediation relating to past operations. These future costs are not fully determinable due to such factors as the unknown magnitude of possible contamination, the unknown timing and extent of the corrective actions that may be required, the determination of the company's liability in proportion to other responsible parties, and the extent to which such costs are recoverable from third parties.

Refer to Note 24 below for a discussion of the company's Asset Retirement Obligations.

**Equity Redetermination** For oil and gas producing operations, ownership agreements may provide for periodic reassessments of equity interests in estimated crude oil and natural gas reserves. These activities, individually or together, may result in gains or losses that could be material to earnings in any given period. One such equity redetermination process has been under way since 1996 for Chevron's interests in four producing zones at the Naval Petroleum Reserve at Elk Hills, California, for the time when the remaining interests in these zones were owned by the U.S. Department of Energy. A wide range remains for a possible net settlement amount for the four zones. For this range of settlement, Chevron estimates its maximum possible net before-tax liability at approximately \$200, and the possible maximum net amount that could be owed to Chevron is estimated at about \$150. The timing of the settlement and the exact amount within this range of estimates are uncertain.

**Other Contingencies** Chevron receives claims from and submits claims to customers; trading partners; U.S. federal, state and local regulatory bodies; governments; contractors; insurers; and suppliers. The amounts of these claims, individually and in the aggregate, may be significant and take lengthy periods to resolve.

The company and its affiliates also continue to review and analyze their operations and may close, abandon, sell, exchange, acquire or restructure assets to achieve operational or strategic benefits and to improve competitiveness and profitability. These activities, individually or together, may result in gains or losses in future periods.

## Note 24

### Asset Retirement Obligations

The company accounts for asset retirement obligations (ARO) in accordance with Financial Accounting Standards Board (FASB) Statement No. 143, *Accounting for Asset Retirement Obligations* (FAS 143) and FASB Interpretation No. 47, *Accounting for Conditional Asset Retirement Obligations – An Interpretation of FASB Statement No. 143* (FIN 47). FAS 143 applies to the fair value of a liability for an ARO that is recorded when there is a legal obligation associated with the

retirement of a tangible long-lived asset and the liability can be reasonably estimated. Obligations associated with the retirement of these assets require recognition in certain circumstances: (1) the present value of a liability and offsetting asset for an ARO, (2) the subsequent accretion of that liability and depreciation of the asset, and (3) the periodic review of the ARO liability estimates and discount rates. FIN 47 clarifies that the phrase “conditional asset retirement obligation,” as used in FAS 143, refers to a legal obligation to perform asset retirement activity for which the timing and/or method of settlement are conditional on a future event that may or may not be within the control of the company. The obligation to perform the asset retirement activity is unconditional even though uncertainty exists about the timing and/or method of settlement. Uncertainty about the timing and/or method of settlement of a conditional ARO should be factored into the measurement of the liability when sufficient information exists. FAS 143 acknowledges that in some cases, sufficient information may not be available to reasonably estimate the fair value of an ARO. FIN 47 also clarifies when an entity would have sufficient information to reasonably estimate the fair value of an ARO.

FAS 143 and FIN 47 primarily affect the company's accounting for crude oil and natural gas producing assets. No significant AROs associated with any legal obligations to retire refining, marketing and transportation (downstream) and chemical long-lived assets have been recognized, as indeterminate settlement dates for the asset retirements prevent estimation of the fair value of the associated ARO. The company performs periodic reviews of its downstream and chemical long-lived assets for any changes in facts and circumstances that might require recognition of a retirement obligation.

The following table indicates the changes to the company's before-tax asset retirement obligations in 2008, 2007 and 2006:

	2008	2007	2006
Balance at January 1	\$ 8,253	\$ 5,773	\$ 4,304
Liabilities incurred	308	178	153
Liabilities settled	(973)	(818)	(387)
Accretion expense	430	399*	275
Revisions in estimated cash flows	1,377	2,721	1,428
Balance at December 31	\$ 9,395	\$ 8,253	\$ 5,773

\*Includes \$175 for revision to the ARO liability retained on properties that had been sold.

In the table above, the amounts associated with “Revisions in estimated cash flows” reflect increasing costs to abandon onshore and offshore wells, equipment and facilities, including an aggregate of \$1,804 for 2006 through 2008 for the estimated costs to dismantle and abandon wells and facilities damaged by hurricanes in the U.S. Gulf of Mexico in 2005 and 2008. The long-term portion of the \$9,395 balance at the end of 2008 was \$8,588.

## Note 25

### Other Financial Information

Net income in 2008 included gains of approximately \$1,200 relating to the sale of nonstrategic properties. Of this amount, approximately \$1,000 related to upstream assets. Net income in 2007 included gains of approximately \$2,000 relating to the sale of nonstrategic properties. Of this amount, approximately \$1,100 related to downstream assets and \$680 related to the sale of the company's investment in Dynegy Inc.

Other financial information is as follows:

	Year ended December 31		
	2008	2007	2006
Total financing interest and debt costs	\$ 256	\$ 468	\$ 608
Less: Capitalized interest	256	302	157
Interest and debt expense	\$ -	\$ 166	\$ 451
Research and development expenses	\$ 835	\$ 562	\$ 468
Foreign currency effects*	\$ 862	\$ (352)	\$ (219)

\*Includes \$420, \$18 and \$15 in 2008, 2007 and 2006, respectively, for the company's share of equity affiliates' foreign currency effects.

The excess of replacement cost over the carrying value of inventories for which the Last-In, First-Out (LIFO) method is used was \$9,368 and \$6,958 at December 31, 2008 and 2007, respectively. Replacement cost is generally based on average acquisition costs for the year. LIFO profits of \$210, \$113 and \$82 were included in net income for the years 2008, 2007 and 2006, respectively.

## Note 26

### Assets Held for Sale

At December 31, 2008, the company classified \$252 of net properties, plant and equipment as "Assets held for sale" on the Consolidated Balance Sheet. Assets in this category related to groups of service stations, aviation facilities, lubricants blending plants, and commercial and industrial fuels business. These assets are anticipated to be sold in 2009.

## Note 27

### Earnings Per Share

Basic earnings per share (EPS) is based upon net income less preferred stock dividend requirements and includes the effects of deferrals of salary and other compensation awards that are invested in Chevron stock units by certain officers and employees of the company and the company's share of stock transactions of affiliates, which, under the applicable accounting rules, may be recorded directly to the company's retained earnings instead of net income. Diluted EPS includes the effects of these items as well as the dilutive effects of outstanding stock options awarded under the company's stock option programs (refer to Note 21, "Stock Options and Other Share-Based Compensation" beginning on page 80). The table below sets forth the computation of basic and diluted EPS:

	Year ended December 31		
	2008	2007	2006
<b>Basic EPS Calculation</b>			
Income from operations	\$ 23,931	\$ 18,688	\$ 17,138
Add: Dividend equivalents paid on stock units	-	-	1
Net income available to common stockholders – Basic	\$ 23,931	\$ 18,688	\$ 17,139
Weighted-average number of common shares outstanding	2,037	2,117	2,185
Add: Deferred awards held as stock units	1	1	1
Total weighted-average number of common shares outstanding	2,038	2,118	2,186
Per share of common stock			
Net income – Basic	\$ 11.74	\$ 8.83	\$ 7.84
<b>Diluted EPS Calculation</b>			
Income from operations	\$ 23,931	\$ 18,688	\$ 17,138
Add: Dividend equivalents paid on stock units	-	-	1
Add: Dilutive effects of employee stock-based awards	-	-	-
Net income available to common stockholders – Diluted	\$ 23,931	\$ 18,688	\$ 17,139
Weighted-average number of common shares outstanding	2,037	2,117	2,185
Add: Deferred awards held as stock units	1	1	1
Add: Dilutive effect of employee stock-based awards	12	14	11
Total weighted-average number of common shares outstanding	2,050	2,132	2,197
Per share of common stock			
Net income – Diluted	\$ 11.67	\$ 8.77	\$ 7.80

## Five-Year Financial Summary

Unaudited

<i>Millions of dollars, except per-share amounts</i>	2008	2007	2006	2005	2004
<b>Statement of Income Data</b>					
<b>Revenues and Other Income</b>					
Total sales and other operating revenues <sup>1 2</sup>	\$ 264,958	\$ 214,091	\$ 204,892	\$ 193,641	\$ 150,865
Income from equity affiliates and other income	8,047	6,813	5,226	4,559	4,435
<b>Total Revenues and Other Income</b>	<b>273,005</b>	<b>220,904</b>	<b>210,118</b>	<b>198,200</b>	<b>155,300</b>
<b>Total Costs and Other Deductions</b>	<b>230,048</b>	<b>188,737</b>	<b>178,142</b>	<b>173,003</b>	<b>134,749</b>
<b>Income From Continuing Operations Before Income Taxes</b>	<b>42,957</b>	<b>32,167</b>	<b>31,976</b>	<b>25,197</b>	<b>20,551</b>
<b>Income Tax Expense</b>	<b>19,026</b>	<b>13,479</b>	<b>14,838</b>	<b>11,098</b>	<b>7,517</b>
<b>Income From Continuing Operations</b>	<b>23,931</b>	<b>18,688</b>	<b>17,138</b>	<b>14,099</b>	<b>13,034</b>
<b>Income From Discontinued Operations</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>294</b>
<b>Net Income</b>	<b>\$ 23,931</b>	<b>\$ 18,688</b>	<b>\$ 17,138</b>	<b>\$ 14,099</b>	<b>\$ 13,328</b>
<b>Per Share of Common Stock<sup>3</sup></b>					
<b>Income From Continuing Operations</b>					
– Basic	\$ 11.74	\$ 8.83	\$ 7.84	\$ 6.58	\$ 6.16
– Diluted	\$ 11.67	\$ 8.77	\$ 7.80	\$ 6.54	\$ 6.14
<b>Income From Discontinued Operations</b>					
– Basic	\$ –	\$ –	\$ –	\$ –	\$ 0.14
– Diluted	\$ –	\$ –	\$ –	\$ –	\$ 0.14
<b>Net Income<sup>2</sup></b>					
– Basic	\$ 11.74	\$ 8.83	\$ 7.84	\$ 6.58	\$ 6.30
– Diluted	\$ 11.67	\$ 8.77	\$ 7.80	\$ 6.54	\$ 6.28
<b>Cash Dividends Per Share</b>	<b>\$ 2.53</b>	<b>\$ 2.26</b>	<b>\$ 2.01</b>	<b>\$ 1.75</b>	<b>\$ 1.53</b>
<b>Balance Sheet Data (at December 31)</b>					
Current assets	\$ 36,470	\$ 39,377	\$ 36,304	\$ 34,336	\$ 28,503
Noncurrent assets	124,695	109,409	96,324	91,497	64,705
<b>Total Assets</b>	<b>161,165</b>	<b>148,786</b>	<b>132,628</b>	<b>125,833</b>	<b>93,208</b>
Short-term debt	2,818	1,162	2,159	739	816
Other current liabilities	29,205	32,636	26,250	24,272	17,979
Long-term debt and capital lease obligations	6,083	6,070	7,679	12,131	10,456
Other noncurrent liabilities	36,411	31,830	27,605	26,015	18,727
<b>Total Liabilities</b>	<b>74,517</b>	<b>71,698</b>	<b>63,693</b>	<b>63,157</b>	<b>47,978</b>
<b>Stockholders' Equity</b>	<b>\$ 86,648</b>	<b>\$ 77,088</b>	<b>\$ 68,935</b>	<b>\$ 62,676</b>	<b>\$ 45,230</b>
<sup>1</sup> Includes excise, value-added and similar taxes:	\$ 9,846	\$ 10,121	\$ 9,551	\$ 8,719	\$ 7,968
<sup>2</sup> Includes amounts in revenues for buy/sell contracts; associated costs are in "Total Costs and Other Deductions." Refer also to Note 14, on page 74.	\$ –	\$ –	\$ 6,725	\$ 23,822	\$ 18,650
<sup>3</sup> Per-share amounts in all periods reflect a two-for-one stock split effected as a 100 percent stock dividend in September 2004.					

## Five-Year Operating Summary

Unaudited

### Worldwide – Includes Equity in Affiliates

Thousands of barrels per day, except natural gas data,  
which is millions of cubic feet per day

	2008	2007	2006	2005	2004
<b>United States</b>					
Gross production of crude oil and natural gas liquids <sup>1</sup>	459	507	510	499	555
Net production of crude oil and natural gas liquids <sup>1</sup>	421	460	462	455	505
Gross production of natural gas	1,740	1,983	2,115	1,860	2,191
Net production of natural gas <sup>2</sup>	1,501	1,699	1,810	1,634	1,873
Net oil-equivalent production	671	743	763	727	817
Refinery input	891	812	939	845	914
Sales of refined products <sup>3</sup>	1,413	1,457	1,494	1,473	1,506
Sales of natural gas liquids	159	160	124	151	177
Total sales of petroleum products	1,572	1,617	1,618	1,624	1,683
Sales of natural gas	7,226	7,624	7,051	5,449	4,518
<b>International</b>					
Gross production of crude oil and natural gas liquids <sup>1</sup>	1,751	1,751	1,739	1,676	1,645
Net production of crude oil and natural gas liquids <sup>1</sup>	1,228	1,296	1,270	1,214	1,205
Other produced volumes	27	27	109	143	140
Gross production of natural gas	4,525	4,099	3,767	2,726	2,203
Net production of natural gas <sup>2</sup>	3,624	3,320	3,146	2,599	2,085
Net oil-equivalent production	1,859	1,876	1,904	1,790	1,692
Refinery input	967	1,021	1,050	1,038	1,044
Sales of refined products <sup>3</sup>	2,016	2,027	2,127	2,252	2,368
Sales of natural gas liquids	114	118	102	120	118
Total sales of petroleum products	2,130	2,145	2,229	2,372	2,486
Sales of natural gas	4,215	3,792	3,478	2,450	2,040
<b>Total Worldwide</b>					
Gross production of crude oil and natural gas liquids <sup>1</sup>	2,210	2,258	2,249	2,175	2,200
Net production of crude oil and natural gas liquids <sup>1</sup>	1,649	1,756	1,732	1,669	1,710
Other produced volumes	27	27	109	143	140
Gross production of natural gas	6,265	6,082	5,882	4,586	4,394
Net production of natural gas <sup>2</sup>	5,125	5,019	4,956	4,233	3,958
Net oil-equivalent production	2,530	2,619	2,667	2,517	2,509
Refinery input	1,858	1,833	1,989	1,883	1,958
Sales of refined products <sup>3</sup>	3,429	3,484	3,621	3,725	3,874
Sales of natural gas liquids	273	278	226	271	295
Total sales of petroleum products	3,702	3,762	3,847	3,996	4,169
Sales of natural gas	11,441	11,416	10,529	7,899	6,558
<b>Worldwide – Excludes Equity in Affiliates</b>					
Number of wells completed (net) <sup>4</sup>					
Oil and gas	1,605	1,597	1,575	1,365	1,307
Dry	11	27	32	26	24
Productive oil and gas wells (net) <sup>4</sup>	51,291	51,528	50,695	49,508	44,707

<sup>1</sup> Gross production represents the company's share of total production before deducting lessors' royalties and a government's agreed-upon share of production under a production-sharing contract. Net production is gross production minus royalties paid to lessors and a government.

<sup>2</sup> Includes natural gas consumed in operations:

United States	70	65	56	48	50
International	450	433	419	356	293
Total	520	498	475	404	343

<sup>3</sup> Includes volumes for buy/sell contracts (MBPD):

United States	–	–	26	88	84
International	–	–	24	129	96

<sup>4</sup> Net wells include wholly owned and the sum of fractional interests in partially owned wells.

## Supplemental Information on Oil and Gas Producing Activities

Unaudited

In accordance with FAS 69, *Disclosures About Oil and Gas Producing Activities*, this section provides supplemental information on oil and gas exploration and producing activities of the company in seven separate tables. Tables I through IV provide historical cost information pertaining to costs incurred in exploration, property acquisitions and development; capitalized costs; and results of operations. Tables V

through VII present information on the company's estimated net proved reserve quantities, standardized measure of estimated discounted future net cash flows related to proved reserves, and changes in estimated discounted future net cash flows. The Africa geographic area includes activities principally in Nigeria, Angola, Chad, Republic of the Congo and Democratic Republic of the Congo. The Asia-Pacific

**Table I Costs Incurred in Exploration, Property Acquisitions and Development<sup>1</sup>**

Millions of dollars	Consolidated Companies											Affiliated Companies	
	United States				International						TCO	Other	
	Calif.	Gulf of Mexico	Other	Total U.S.	Africa	Asia-Pacific	Indonesia	Other	Total Int'l.	Total			
<b>Year Ended Dec. 31, 2008</b>													
Exploration													
Wells	\$ -	\$ 477	\$ 42	\$ 519	\$ 197	\$ 312	\$ 20	\$ 67	\$ 596	\$ 1,115	\$ -	\$ -	
Geological and geophysical	-	65	1	66	90	56	11	106	263	329	-	-	
Rentals and other	-	140	3	143	60	148	37	97	342	485	-	-	
Total exploration	-	682	46	728	347	516	68	270	1,201	1,929	-	-	
Property acquisitions <sup>2</sup>													
Proved	(1)	2	87	88	-	169	-	-	169	257	-	-	
Unproved	1	576	2	579	-	280	-	-	280	859	-	-	
Total property acquisitions	-	578	89	667	-	449	-	-	449	1,116	-	-	
Development <sup>3</sup>	928	1,923	1,497	4,348	3,723	4,484	753	1,879	10,839	15,187	643	120	
<b>Total Costs Incurred</b>	<b>\$ 928</b>	<b>\$ 3,183</b>	<b>\$ 1,632</b>	<b>\$ 5,743</b>	<b>\$ 4,070</b>	<b>\$ 5,449</b>	<b>\$ 821</b>	<b>\$ 2,149</b>	<b>\$ 12,489</b>	<b>\$ 18,232</b>	<b>\$ 643</b>	<b>\$ 120</b>	
<b>Year Ended Dec. 31, 2007</b>													
Exploration													
Wells	\$ 4	\$ 430	\$ 18	\$ 452	\$ 202	\$ 156	\$ 3	\$ 195	\$ 556	\$ 1,008	\$ -	\$ 7	
Geological and geophysical	-	59	14	73	136	48	11	98	293	366	-	-	
Rentals and other	-	128	5	133	70	120	50	79	319	452	-	-	
Total exploration	4	617	37	658	408	324	64	372	1,168	1,826	-	7	
Property acquisitions <sup>2</sup>													
Proved	10	220	13	243	5	92	-	(2)	95	338	-	-	
Unproved	35	75	3	113	8	35	-	24	67	180	-	-	
Total property acquisitions	45	295	16	356	13	127	-	22	162	518	-	-	
Development <sup>3</sup>	1,198	2,237	1,775	5,210	4,176	1,897	620	1,504	8,197	13,407	832	64	
<b>Total Costs Incurred</b>	<b>\$ 1,247</b>	<b>\$ 3,149</b>	<b>\$ 1,828</b>	<b>\$ 6,224</b>	<b>\$ 4,597</b>	<b>\$ 2,348</b>	<b>\$ 684</b>	<b>\$ 1,898</b>	<b>\$ 9,527</b>	<b>\$ 15,751</b>	<b>\$ 832</b>	<b>\$ 71</b>	
<b>Year Ended Dec. 31, 2006</b>													
Exploration													
Wells	\$ -	\$ 493	\$ 22	\$ 515	\$ 151	\$ 121	\$ 20	\$ 246	\$ 538	\$ 1,053	\$ 25	\$ -	
Geological and geophysical	-	96	8	104	180	53	12	92	337	441	-	-	
Rentals and other	-	116	16	132	48	140	58	50	296	428	-	-	
Total exploration	-	705	46	751	379	314	90	388	1,171	1,922	25	-	
Property acquisitions <sup>2</sup>													
Proved	6	152	-	158	1	10	-	15	26	184	-	581	
Unproved	1	47	10	58	-	1	-	135	136	194	-	-	
Total property acquisitions	7	199	10	216	1	11	-	150	162	378	-	581	
Development <sup>3</sup>	686	1,632	868	3,186	2,890	1,788	460	1,019	6,157	9,343	671	25	
<b>Total Costs Incurred</b>	<b>\$ 693</b>	<b>\$ 2,536</b>	<b>\$ 924</b>	<b>\$ 4,153</b>	<b>\$ 3,270</b>	<b>\$ 2,113</b>	<b>\$ 550</b>	<b>\$ 1,557</b>	<b>\$ 7,490</b>	<b>\$ 11,643</b>	<b>\$ 696</b>	<b>\$ 606</b>	

<sup>1</sup> Includes costs incurred whether capitalized or expensed. Excludes general support equipment expenditures. Includes capitalized amounts related to asset retirement obligations. See Note 24, "Asset Retirement Obligations," beginning on page 89.

<sup>2</sup> Includes wells, equipment and facilities associated with proved reserves. Does not include properties acquired in nonmonetary transactions.

<sup>3</sup> Includes \$224, \$99 and \$160 costs incurred prior to assignment of proved reserves in 2008, 2007 and 2006, respectively.

geographic area includes activities principally in Australia, Azerbaijan, Bangladesh, China, Kazakhstan, Myanmar, the Partitioned Neutral Zone between Kuwait and Saudi Arabia, the Philippines, and Thailand. The international "Other" geographic category includes activities in Argentina, Brazil, Canada, Colombia, Denmark, the Netherlands, Norway, Trinidad and Tobago, Venezuela, the United Kingdom, and

other countries. Amounts for TCO represent Chevron's 50 percent equity share of Tengizchevroil, an exploration and production partnership in the Republic of Kazakhstan. The affiliated companies "Other" amounts are composed of the company's equity interests in Venezuela, Angola and Russia. Refer to Note 12 beginning on page 72 for a discussion of the company's major equity affiliates.

**Table II Capitalized Costs Related to Oil and Gas Producing Activities**

<i>Millions of dollars</i>	Consolidated Companies												
	United States				International						Affiliated Companies		
	Calif.	Gulf of Mexico	Other	Total U.S.	Africa	Asia-Pacific	Indonesia	Other	Total Int'l.	Total	TCO	Other	
<b>At Dec. 31, 2008</b>													
Unproved properties	\$ 810	\$ 1,357	\$ 328	\$ 2,495	\$ 294	\$ 2,788	\$ 651	\$ 912	\$ 4,645	\$ 7,140	\$ 113	\$ –	
Proved properties and related producing assets	12,048	19,318	14,914	46,280	17,495	21,726	8,117	13,041	60,379	106,659	5,991	841	
Support equipment	239	226	252	717	967	266	1,150	475	2,858	3,575	888	–	
Deferred exploratory wells	–	602	–	602	499	495	107	415	1,516	2,118	–	–	
Other uncompleted projects	405	3,812	58	4,275	4,226	2,490	875	1,739	9,330	13,605	501	81	
<b>Gross Cap. Costs</b>	<b>13,502</b>	<b>25,315</b>	<b>15,552</b>	<b>54,369</b>	<b>23,481</b>	<b>27,765</b>	<b>10,900</b>	<b>16,582</b>	<b>78,728</b>	<b>133,097</b>	<b>7,493</b>	<b>922</b>	
Unproved properties valuation	744	80	21	845	202	223	64	439	928	1,773	29	–	
Proved producing properties – Depreciation and depletion	7,802	14,546	8,432	30,780	6,602	8,692	6,214	8,360	29,868	60,648	831	212	
Support equipment depreciation	145	99	138	382	523	128	611	307	1,569	1,951	307	–	
Accumulated provisions	8,691	14,725	8,591	32,007	7,327	9,043	6,889	9,106	32,365	64,372	1,167	212	
<b>Net Capitalized Costs</b>	<b>\$ 4,811</b>	<b>\$ 10,590</b>	<b>\$ 6,961</b>	<b>\$ 22,362</b>	<b>\$ 16,154</b>	<b>\$ 18,722</b>	<b>\$ 4,011</b>	<b>\$ 7,476</b>	<b>\$ 46,363</b>	<b>\$ 68,725</b>	<b>\$ 6,326</b>	<b>\$ 710</b>	
<b>At Dec. 31, 2007</b>													
Unproved properties	\$ 805	\$ 892	\$ 353	\$ 2,050	\$ 314	\$ 2,639	\$ 630	\$ 1,015	\$ 4,598	\$ 6,648	\$ 112	\$ –	
Proved properties and related producing assets	11,260	19,110	13,718	44,088	11,894	17,321	7,705	11,360	48,280	92,368	4,247	858	
Support equipment	201	206	230	637	850	284	1,123	439	2,696	3,333	758	–	
Deferred exploratory wells	–	406	7	413	368	293	148	438	1,247	1,660	–	–	
Other uncompleted projects	308	3,128	573	4,009	6,430	2,049	593	1,421	10,493	14,502	1,633	55	
<b>Gross Cap. Costs</b>	<b>12,574</b>	<b>23,742</b>	<b>14,881</b>	<b>51,197</b>	<b>19,856</b>	<b>22,586</b>	<b>10,199</b>	<b>14,673</b>	<b>67,314</b>	<b>118,511</b>	<b>6,750</b>	<b>913</b>	
Unproved properties valuation	741	57	35	833	201	221	39	427	888	1,721	23	–	
Proved producing properties – Depreciation and depletion	7,383	15,074	7,640	30,097	5,427	6,912	5,592	7,062	24,993	55,090	644	167	
Support equipment depreciation	133	92	124	349	464	144	571	261	1,440	1,789	267	–	
Accumulated provisions	8,257	15,223	7,799	31,279	6,092	7,277	6,202	7,750	27,321	58,600	934	167	
<b>Net Capitalized Costs</b>	<b>\$ 4,317</b>	<b>\$ 8,519</b>	<b>\$ 7,082</b>	<b>\$ 19,918</b>	<b>\$ 13,764</b>	<b>\$ 15,309</b>	<b>\$ 3,997</b>	<b>\$ 6,923</b>	<b>\$ 39,993</b>	<b>\$ 59,911</b>	<b>\$ 5,816</b>	<b>\$ 746</b>	

**Table II** Capitalized Costs Related to Oil and Gas Producing Activities - Continued

<i>Millions of dollars</i>	Consolidated Companies											Affiliated Companies	
	United States				International						TCO	Other	
	Calif.	Gulf of Mexico	Other	Total U.S.	Africa	Asia-Pacific	Indonesia	Other	Total Int'l.	Total			
<b>At Dec. 31, 2006</b>													
Unproved properties	\$ 770	\$ 1,007	\$ 370	\$ 2,147	\$ 342	\$ 2,373	\$ 707	\$ 1,082	\$ 4,504	\$ 6,651	\$ 112	\$ –	
Proved properties and related producing assets	9,960	18,464	12,284	40,708	9,943	15,486	7,110	10,461	43,000	83,708	2,701	1,096	
Support equipment	189	212	226	627	745	240	1,093	364	2,442	3,069	611	–	
Deferred exploratory wells	–	343	7	350	231	217	149	292	889	1,239	–	–	
Other uncompleted projects	370	2,188	–	2,558	4,299	1,546	493	917	7,255	9,813	2,493	40	
<b>Gross Cap. Costs</b>	<b>11,289</b>	<b>22,214</b>	<b>12,887</b>	<b>46,390</b>	<b>15,560</b>	<b>19,862</b>	<b>9,552</b>	<b>13,116</b>	<b>58,090</b>	<b>104,480</b>	<b>5,917</b>	<b>1,136</b>	
Unproved properties valuation	738	52	29	819	189	74	14	337	614	1,433	22	–	
Proved producing properties – Depreciation and depletion	7,082	14,468	6,880	28,430	4,794	5,273	4,971	6,087	21,125	49,555	541	109	
Support equipment depreciation	125	111	130	366	400	102	522	238	1,262	1,628	242	–	
Accumulated provisions	7,945	14,631	7,039	29,615	5,383	5,449	5,507	6,662	23,001	52,616	805	109	
<b>Net Capitalized Costs</b>	<b>\$ 3,344</b>	<b>\$ 7,583</b>	<b>\$ 5,848</b>	<b>\$ 16,775</b>	<b>\$ 10,177</b>	<b>\$ 14,413</b>	<b>\$ 4,045</b>	<b>\$ 6,454</b>	<b>\$ 35,089</b>	<b>\$ 51,864</b>	<b>\$ 5,112</b>	<b>\$ 1,027</b>	

## Supplemental Information on Oil and Gas Producing Activities

**Table III** Results of Operations for Oil and Gas Producing Activities<sup>1</sup>

The company's results of operations from oil and gas producing activities for the years 2008, 2007 and 2006 are shown in the following table. Net income from exploration and production activities as reported on page 70 reflects income taxes computed on an effective rate basis.

In accordance with FAS 69, income taxes in Table III are based on statutory tax rates, reflecting allowable deductions and tax credits. Interest income and expense are excluded from the results reported in Table III and from the net income amounts on page 70.

Millions of dollars	Consolidated Companies											
	United States				International						Affiliated Companies	
	Calif.	Gulf of Mexico	Other	Total U.S.	Africa	Asia-Pacific	Indonesia	Other	Total Int'l.	Total	TCO	Other
<b>Year Ended Dec. 31, 2008</b>												
Revenues from net production												
Sales	\$ 226	\$ 1,543	\$ 3,113	\$ 4,882	\$ 2,578	\$ 7,030	\$ 1,447	\$ 4,026	\$ 15,081	\$ 19,963	\$ 4,971	\$ 1,599
Transfers	6,405	2,839	3,624	12,868	8,373	5,703	2,975	3,651	20,702	33,570	–	–
Total	6,631	4,382	6,737	17,750	10,951	12,733	4,422	7,677	35,783	53,533	4,971	1,599
Production expenses excluding taxes	(1,385)	(914)	(1,523)	(3,822)	(1,228)	(1,182)	(1,009)	(874)	(4,293)	(8,115)	(376)	(125)
Taxes other than on income	(107)	(55)	(554)	(716)	(163)	(585)	(1)	(47)	(796)	(1,512)	(41)	(278)
Proved producing properties: Depreciation and depletion	(415)	(926)	(945)	(2,286)	(1,176)	(1,804)	(617)	(1,330)	(4,927)	(7,213)	(237)	(77)
Accretion expense <sup>2</sup>	(29)	(119)	(94)	(242)	(60)	(31)	(22)	(54)	(167)	(409)	(2)	(1)
Exploration expenses	–	(330)	(40)	(370)	(223)	(243)	(83)	(250)	(799)	(1,169)	–	–
Unproved properties valuation	(3)	(91)	(20)	(114)	(13)	(12)	(25)	(7)	(57)	(171)	–	–
Other income (expense) <sup>3</sup>	(20)	(383)	1,110	707	(350)	298	(64)	282	166	873	184	105
Results before income taxes	4,672	1,564	4,671	10,907	7,738	9,174	2,601	5,397	24,910	35,817	4,499	1,223
Income tax expense	(1,652)	(553)	(1,651)	(3,856)	(6,051)	(4,865)	(1,257)	(3,016)	(15,189)	(19,045)	(1,357)	(612)
<b>Results of Producing Operations</b>	<b>\$ 3,020</b>	<b>\$ 1,011</b>	<b>\$ 3,020</b>	<b>\$ 7,051</b>	<b>\$ 1,687</b>	<b>\$ 4,309</b>	<b>\$ 1,344</b>	<b>\$ 2,381</b>	<b>\$ 9,721</b>	<b>\$ 16,772</b>	<b>\$ 3,142</b>	<b>\$ 611</b>
<b>Year Ended Dec. 31, 2007</b>												
Revenues from net production												
Sales	\$ 202	\$ 1,555	\$ 2,476	\$ 4,233	\$ 1,810	\$ 6,192	\$ 1,045	\$ 3,012	\$ 12,059	\$ 16,292	\$ 3,327	\$ 1,290
Transfers	4,671	2,630	2,707	10,008	6,778	4,440	2,590	2,744	16,552	26,560	–	–
Total	4,873	4,185	5,183	14,241	8,588	10,632	3,635	5,756	28,611	42,852	3,327	1,290
Production expenses excluding taxes <sup>4</sup>	(1,063)	(936)	(1,400)	(3,399)	(892)	(953)	(892)	(828)	(3,565)	(6,964)	(248)	(92)
Taxes other than on income	(91)	(53)	(378)	(522)	(49)	(292)	(2)	(58)	(401)	(923)	(31)	(163)
Proved producing properties: Depreciation and depletion	(300)	(1,143)	(833)	(2,276)	(646)	(1,668)	(623)	(980)	(3,917)	(6,193)	(127)	(94)
Accretion expense <sup>2</sup>	(92)	1	(167)	(258)	(33)	(36)	(21)	(27)	(117)	(375)	(1)	(2)
Exploration expenses	–	(486)	(25)	(511)	(267)	(225)	(61)	(259)	(812)	(1,323)	–	–
Unproved properties valuation	(3)	(102)	(27)	(132)	(12)	(150)	(30)	(120)	(312)	(444)	–	–
Other income (expense) <sup>3</sup>	3	2	31	36	(447)	(302)	(197)	33	(913)	(877)	18	7
Results before income taxes	3,327	1,468	2,384	7,179	6,242	7,006	1,809	3,517	18,574	25,753	2,938	946
Income tax expense	(1,204)	(531)	(864)	(2,599)	(4,907)	(3,456)	(841)	(1,830)	(11,034)	(13,633)	(887)	(462)
<b>Results of Producing Operations</b>	<b>\$ 2,123</b>	<b>\$ 937</b>	<b>\$ 1,520</b>	<b>\$ 4,580</b>	<b>\$ 1,335</b>	<b>\$ 3,550</b>	<b>\$ 968</b>	<b>\$ 1,687</b>	<b>\$ 7,540</b>	<b>\$ 12,120</b>	<b>\$ 2,051</b>	<b>\$ 484</b>

<sup>1</sup> The value of owned production consumed in operations as fuel has been eliminated from revenues and production expenses, and the related volumes have been deducted from net production in calculating the unit average sales price and production cost. This has no effect on the results of producing operations.

<sup>2</sup> Represents accretion of ARO liability. Refer to Note 24, "Asset Retirement Obligations," beginning on page 89.

<sup>3</sup> Includes foreign currency gains and losses, gains and losses on property dispositions, and income from operating and technical service agreements.

<sup>4</sup> Includes \$10 costs incurred prior to assignment of proved reserves in 2007.

**Table III** Results of Operations for Oil and Gas Producing Activities<sup>1</sup> - Continued

<i>Millions of dollars</i>	Consolidated Companies											Affiliated Companies	
	United States				International							TCO	Other
	Calif.	Gulf of Mexico	Other	Total U.S.	Africa	Asia-Pacific	Indonesia	Other	Total Int'l.	Total			
<b>Year Ended Dec. 31, 2006</b>													
Revenues from net production													
Sales	\$ 308	\$ 1,845	\$ 2,976	\$ 5,129	\$ 2,377	\$ 4,938	\$ 1,001	\$ 2,814	\$ 11,130	\$ 16,259	\$ 2,861	\$ 598	
Transfers	4,072	2,317	2,046	8,435	5,264	4,084	2,211	2,848	14,407	22,842	–	–	
Total	4,380	4,162	5,022	13,564	7,641	9,022	3,212	5,662	25,537	39,101	2,861	598	
Production expenses excluding taxes													
Taxes other than on income	(889)	(765)	(1,057)	(2,711)	(640)	(740)	(728)	(664)	(2,772)	(5,483)	(202)	(42)	
Proved producing properties:													
Depreciation and depletion	(275)	(1,096)	(763)	(2,134)	(579)	(1,475)	(666)	(703)	(3,423)	(5,557)	(114)	(33)	
Accretion expense <sup>2</sup>	(11)	(80)	(39)	(130)	(26)	(30)	(23)	(49)	(128)	(258)	(1)	–	
Exploration expenses	–	(407)	(24)	(431)	(296)	(209)	(110)	(318)	(933)	(1,364)	(25)	–	
Unproved properties valuation													
Other income (expense) <sup>3</sup>	(3)	(73)	(8)	(84)	(28)	(15)	(14)	(27)	(84)	(168)	–	–	
Results before income taxes	1	(732)	254	(477)	(435)	(475)	50	385	(475)	(952)	8	(50)	
Income tax expense	3,119	952	2,943	7,014	5,580	5,847	1,720	4,226	17,373	24,387	2,499	467	
Income tax expense	(1,169)	(357)	(1,103)	(2,629)	(4,740)	(3,224)	(793)	(2,151)	(10,908)	(13,537)	(750)	(174)	
<b>Results of Producing Operations</b>													
	\$ 1,950	\$ 595	\$ 1,840	\$ 4,385	\$ 840	\$ 2,623	\$ 927	\$ 2,075	\$ 6,465	\$ 10,850	\$ 1,749	\$ 293	

<sup>1</sup> The value of owned production consumed in operations as fuel has been eliminated from revenues and production expenses, and the related volumes have been deducted from net production in calculating the unit average sales price and production cost. This has no effect on the results of producing operations.

<sup>2</sup> Represents accretion of ARO liability. Refer to Note 24, "Asset Retirement Obligations," beginning on page 89.

<sup>3</sup> Includes foreign currency gains and losses, gains and losses on property dispositions, and income from operating and technical service agreements.

## Supplemental Information on Oil and Gas Producing Activities

**Table IV** Results of Operations for Oil and Gas Producing Activities – Unit Prices and Costs<sup>1,2</sup>

	Consolidated Companies											
	United States				International						Affiliated Companies	
	Calif.	Gulf of Mexico	Other	Total U.S.	Africa	Asia-Pacific	Indonesia	Other	Total Int'l.	Total	TCO	Other
<b>Year Ended Dec. 31, 2008</b>												
Average sales prices												
Liquids, per barrel	\$ 87.43	\$ 95.62	\$ 85.30	\$ 88.43	\$ 91.71	\$ 86.38	\$ 79.14	\$ 85.14	\$ 86.99	\$ 87.44	\$ 79.11	\$ 69.65
Natural gas, per thousand cubic feet	7.19	9.17	7.43	7.90	–	4.56	8.25	6.00	5.14	6.02	1.56	3.98
Average production costs, per barrel	17.67	16.22	14.31	15.85	10.00	5.14	16.46	7.36	8.06	10.49	5.24	5.32
<b>Year Ended Dec. 31, 2007</b>												
Average sales prices												
Liquids, per barrel	\$ 62.61	\$ 65.07	\$ 62.35	\$ 63.16	\$ 69.90	\$ 64.20	\$ 61.05	\$ 62.97	\$ 65.40	\$ 64.71	\$ 62.47	\$ 51.98
Natural gas, per thousand cubic feet	5.77	7.01	5.65	6.12	–	3.60	7.61	4.13	4.02	4.79	0.89	0.44
Average production costs, per barrel	13.23	12.32	12.62	12.72	7.26	3.96	14.28	6.96	6.54	8.58	3.98	3.56
<b>Year Ended Dec. 31, 2006</b>												
Average sales prices												
Liquids, per barrel	\$ 55.20	\$ 60.35	\$ 55.80	\$ 56.66	\$ 61.53	\$ 57.05	\$ 52.23	\$ 57.31	\$ 57.92	\$ 57.53	\$ 56.80	\$ 37.26
Natural gas, per thousand cubic feet	6.08	7.20	5.73	6.29	0.06	3.44	7.12	4.03	3.88	4.85	0.77	0.36
Average production costs, per barrel	10.94	9.59	9.26	9.85	5.13	3.36	11.44	5.23	5.17	6.76	3.31	2.51

<sup>1</sup> The value of owned production consumed in operations as fuel has been eliminated from revenues and production expenses, and the related volumes have been deducted from net production in calculating the unit average sales price and production cost. This has no effect on the results of producing operations.

<sup>2</sup> Natural gas converted to oil-equivalent gas (OEG) barrels at a rate of 6 MCF = 1 OEG barrel.

**Table V** Reserve Quantity Information

**Reserves Governance** The company has adopted a comprehensive reserves and resource classification system modeled after a system developed and approved by the Society of Petroleum Engineers, the World Petroleum Congress and the American Association of Petroleum Geologists. The system classifies recoverable hydrocarbons into six categories based on their status at the time of reporting – three deemed commercial and three noncommercial. Within the commercial classification are proved reserves and two categories of unproved: probable and possible. The noncommercial categories are also referred to as contingent resources. For reserves estimates to be classified as proved, they must meet all SEC and company standards.

Proved reserves are the estimated quantities that geologic and engineering data demonstrate with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions. Net proved reserves exclude royalties and interests owned by others and reflect contractual arrangements and royalty obligations in effect at the time of the estimate.

Proved reserves are classified as either developed or undeveloped. Proved developed reserves are the quantities expected to be recovered through existing wells with existing equipment and operating methods.

Due to the inherent uncertainties and the limited nature of reservoir data, estimates of reserves are subject to change as additional information becomes available.

Proved reserves are estimated by company asset teams composed of earth scientists and engineers. As part of the internal control process related to reserves estimation, the company maintains a Reserves Advisory Committee (RAC) that is chaired by the corporate reserves manager, who is a member of a corporate department that reports directly to the executive vice president responsible for the company's worldwide exploration and production activities. All of the RAC members are knowledgeable in SEC guidelines for proved reserves classification. The RAC coordinates its activities through two operating company-level reserves managers. These two reserves managers are not members of the RAC so as to preserve the corporate-level independence.

The RAC has the following primary responsibilities: provide independent reviews of the business units' recommended reserve changes; confirm that proved reserves are recognized in accordance with SEC guidelines; determine that reserve volumes are calculated using consistent and appropriate standards, procedures and technology; and maintain the *Corporate Reserves Manual*, which provides standardized procedures used corporatewide for classifying and reporting hydrocarbon reserves.

**Table V** Reserve Quantity Information - Continued

During the year, the RAC is represented in meetings with each of the company's upstream business units to review and discuss reserve changes recommended by the various asset teams. Major changes are also reviewed with the company's Strategy and Planning Committee and the Executive Committee, whose members include the Chief Executive Officer and the Chief Financial Officer. The company's annual reserve activity is also reviewed with the Board of Directors. If major changes to reserves were to occur between the annual reviews, those matters would also be discussed with the Board.

RAC subteams also conduct in-depth reviews during the year of many of the fields that have the largest proved reserves quantities. These reviews include an examination of the proved-reserve records and documentation of their alignment with the *Corporate Reserves Manual*.

**Modernization of Oil and Gas Reporting** In December 2008, the SEC issued its final rule, Modernization of Oil and Gas Reporting (Release Nos. 33-8995; 34-59192; FR-78). The disclosure requirements under the final rule will become effective for the company in its Form 10-K filing for the year ending December 31, 2009. The final rule changes a number of oil and gas reserve estimation and disclosure requirements under SEC Regulations S-K and S-X.

Among the principal changes in the final rule are requirements to use a price based on a 12-month average for reserve estimation and disclosure instead of a single end-of-year price; expanding the definition of oil and gas producing activities to include nontraditional sources such as bitumen extracted from oil sands; permitting the use of new reliable technologies to establish reasonable certainty of proved reserves; allowing optional disclosure of probable and possible reserves; modifying the definition of geographic area for disclosure of reserve estimates and production; amending disclosures of proved reserve quantities to include separate disclosures of synthetic oil and gas; expanding proved, undeveloped reserve disclosures (PUDs), including discussion of PUDs five years old or more; and disclosure of the qualifications of the chief technical person who oversees the company's overall reserves estimation process.

**Reserve Quantities** At December 31, 2008, oil-equivalent reserves for the company's consolidated operations were 7.9 billion barrels. (Refer to the term "Reserves" on page 32 for the definition of oil-equivalent reserves.) Approximately 25 percent of the total reserves were in the United States. For the company's interests in equity affiliates, oil-equivalent reserves were 3.3 billion barrels, 82 percent of which were associated with the company's 50 percent ownership in TCO.

Aside from the Tengiz Field in the TCO affiliate, no single property accounted for more than 5 percent of the company's total oil-equivalent proved reserves. About 20 other individual properties in the company's portfolio of assets

each contained between 1 percent and 5 percent of the company's oil-equivalent proved reserves, which in the aggregate accounted for approximately 40 percent of the company's total proved reserves. These properties were geographically dispersed, located in the United States, South America, western Africa, the Middle East and the Asia-Pacific region.

In the United States, total oil-equivalent reserves at year-end 2008 were 2.0 billion barrels. Of this amount, 43 percent, 22 percent and 35 percent were located in California, the Gulf of Mexico and other U.S. areas, respectively.

In California, liquids reserves represented 94 percent of the total, with most classified as heavy oil. Because of heavy oil's high viscosity and the need to employ enhanced recovery methods, the producing operations are capital intensive in nature. Most of the company's heavy-oil fields in California employ a continuous steamflooding process.

In the Gulf of Mexico region, liquids represented approximately 66 percent of total oil-equivalent reserves. Production operations are mostly offshore and, as a result, are also capital intensive. Costs include investments in wells, production platforms and other facilities, such as gathering lines and storage facilities.

In other U.S. areas, the reserves were split about equally between liquids and natural gas. For production of crude oil, some fields utilize enhanced recovery methods, including water-flood and CO<sub>2</sub> injection.

The pattern of net reserve changes shown in the following tables, for the three years ending December 31, 2008, is not necessarily indicative of future trends. Apart from acquisitions, the company's ability to add proved reserves is affected by, among other things, events and circumstances that are outside the company's control, such as delays in government permitting, partner approvals of development plans, declines in oil and gas prices, OPEC constraints, geopolitical uncertainties and civil unrest.

The upward revision in Thailand reflected additional drilling and development activity during the year. These upward revisions were partially offset by reductions in reservoir performance in Nigeria and the United Kingdom, which decreased reserves by 43 million barrels and by 32 million barrels, respectively. Most of the upward revision for affiliated companies was related to a 60 million-barrel increase in TCO as a result of improved reservoir performance.

In 2007, net revisions decreased reserves by 146 million barrels for worldwide consolidated companies and increased reserves by 103 million barrels for equity affiliates. For consolidated companies, the largest downward net revisions were 89 million barrels in Africa and 66 million barrels in Indonesia. The company's estimated net proved oil and natural gas reserves and changes thereto for the years 2006, 2007 and 2008 are shown in the tables on pages 100 and 102.

## Supplemental Information on Oil and Gas Producing Activities

**Table V** Reserve Quantity Information - Continued

### Net Proved Reserves of Crude Oil, Condensate and Natural Gas Liquids

Millions of barrels	Consolidated Companies												
	United States				International							Affiliated Companies	
	Calif.	Gulf of Mexico	Other	Total U.S.	Africa	Asia-Pacific	Indonesia	Other	Total Int'l.	Total	TCO	Other	
<b>Reserves at Jan. 1, 2006<sup>1</sup></b>	965	333	533	1,831	1,814	829	579	573	3,795	5,626	1,939	435	
Changes attributable to:													
Revisions	(14)	7	7	–	(49)	72	61	(45)	39	39	60	24	
Improved recovery	49	–	3	52	13	1	6	11	31	83	–	–	
Extensions and discoveries	–	25	8	33	30	6	2	36	74	107	–	–	
Purchases <sup>2</sup>	2	2	–	4	15	–	–	2	17	21	–	119	
Sales <sup>3</sup>	–	–	–	–	–	–	–	(15)	(15)	(15)	–	–	
Production	(76)	(42)	(51)	(169)	(125)	(123)	(72)	(78)	(398)	(567)	(49)	(16)	
<b>Reserves at Dec. 31, 2006<sup>1</sup></b>	926	325	500	1,751	1,698	785	576	484	3,543	5,294	1,950	562	
Changes attributable to:													
Revisions	1	(1)	(5)	(5)	(89)	7	(66)	7	(141)	(146)	92	11	
Improved recovery	6	–	3	9	7	3	1	–	11	20	–	–	
Extensions and discoveries	1	25	10	36	6	1	–	17	24	60	–	–	
Purchases <sup>2</sup>	1	9	–	10	–	–	–	–	–	10	–	316	
Sales <sup>3</sup>	–	(8)	(1)	(9)	–	–	–	–	–	(9)	–	(432)	
Production	(75)	(43)	(50)	(168)	(122)	(128)	(72)	(74)	(396)	(564)	(53)	(24)	
<b>Reserves at Dec. 31, 2007<sup>1</sup></b>	860	307	457	1,624	1,500	668	439	434	3,041	4,665	1,989	433	
Changes attributable to:													
Revisions	10	4	(30)	(16)	2	384	191	(25)	552	536	249	18	
Improved recovery	4	–	1	5	1	17	1	3	22	27	–	10	
Extensions and discoveries	1	13	3	17	3	3	2	8	16	33	–	–	
Purchases	–	–	1	1	–	–	–	–	–	1	–	–	
Sales <sup>3</sup>	–	(6)	(1)	(7)	–	–	–	–	–	(7)	–	–	
Production	(73)	(32)	(49)	(154)	(121)	(110)	(66)	(69)	(366)	(520)	(62)	(22)	
<b>Reserves at Dec. 31, 2008<sup>1,4</sup></b>	<b>802</b>	<b>286</b>	<b>382</b>	<b>1,470</b>	<b>1,385</b>	<b>962</b>	<b>567</b>	<b>351</b>	<b>3,265</b>	<b>4,735</b>	<b>2,176</b>	<b>439</b>	
<b>Developed Reserves<sup>5</sup></b>													
At Jan. 1, 2006	809	177	474	1,460	945	534	439	416	2,334	3,794	1,611	196	
At Dec. 31, 2006	749	163	443	1,355	893	530	426	349	2,198	3,553	1,003	311	
At Dec. 31, 2007	701	136	401	1,238	758	422	363	305	1,848	3,086	1,273	263	
<b>At Dec. 31, 2008</b>	<b>679</b>	<b>140</b>	<b>339</b>	<b>1,158</b>	<b>789</b>	<b>666</b>	<b>474</b>	<b>249</b>	<b>2,178</b>	<b>3,336</b>	<b>1,369</b>	<b>263</b>	

<sup>1</sup> Included are year-end reserve quantities related to production-sharing contracts (PSC) (refer to page 32 for the definition of a PSC). PSC-related reserve quantities are 32 percent, 26 percent and 30 percent for consolidated companies for 2008, 2007 and 2006, respectively.

<sup>2</sup> Includes reserves acquired through nonmonetary transactions.

<sup>3</sup> Includes reserves disposed of through nonmonetary transactions.

<sup>4</sup> Net reserve changes (excluding production) in 2008 consist of 770 million barrels of developed reserves and (180) million barrels of undeveloped reserves for consolidated companies and 180 million barrels of developed reserves and 97 million barrels of undeveloped reserves for affiliated companies.

<sup>5</sup> During 2008, the percentages of undeveloped reserves at December 31, 2007, transferred to developed reserves were 18 percent and 2 percent for consolidated companies and affiliated companies, respectively.

#### Information on Canadian Oil Sands Net Proved Reserves Not Included Above:

In addition to conventional liquids and natural gas proved reserves, Chevron has a 20 percent nonoperated working interest in the Athabasca oil-sands project in Canada. As of year-end 2008, SEC regulations defined oil-sands reserves as mining-related and not a part of conventional oil and gas reserves. Net proved oil-sands reserves were 436 million and 443 million as of December 31, 2007 and 2006, respectively. The oil-sands quantities were not classified as proved reserves at the end of 2008 because under the provisions of SEC Industry Guide 7, *Description of Property by Issuers Engaged or to Be Engaged in Significant Mining Operations*, a mineral deposit must be economically producible at the time of the reserve determination in order to be classified as proved. Due to the decline in crude-oil prices at the end of 2008, the operating costs of the Athabasca project exceeded the revenues from crude-oil sales at that time. The inability to classify the oil-sands volumes as proved at the end of 2008 did not affect the daily operations of the Athabasca project nor the activities under way to expand those operations. During 2008, bitumen production for the project averaged 126,000 barrels per day (27,000 net). The expansion project is designed to increase production capacity to 255,000 barrels per day in late 2010. The oil-sands proved reserves for 2007 and 2006 are not included in the standardized measure of discounted future net cash flows for conventional oil and gas reserves on page 104.

Noteworthy amounts in the categories of liquids proved-reserve changes for 2006 through 2008 are discussed below:

**Revisions** In 2006, net revisions increased reserves by 39 million and 84 million barrels for worldwide consolidated companies and equity affiliates, respectively. International consolidated companies accounted for the net increase of 39 million barrels. The largest upward net revisions were 61 mil-

lion barrels in Indonesia and 27 million barrels in Thailand. In Indonesia, the increase was the result of infill drilling and improved steamflood and waterflood performance.

In Africa, the decrease was mainly based on field performance data for fields in Nigeria and the effect of higher year-end prices in Angola and Republic of the Congo. In Indonesia, the decline also reflected the impact of higher

**Table V** Reserve Quantity Information - Continued

year-end prices. Higher prices also resulted in downward revisions in Karachaganak and Azerbaijan. For equity affiliates, most of the upward revision was related to a 92 million-barrel increase for TCO's Tengiz Field and an 11 million-barrel increase for Petrosocan in Venezuela, both as a result of improved reservoir performance. At TCO, the upward revision was tempered by the negative impact of higher year-end prices.

In 2008, net revisions increased reserves by 536 million barrels for worldwide consolidated companies and increased reserves by 267 million barrels for equity affiliates. For consolidated companies, international areas added 552 million barrels. The largest increase was in the Asia-Pacific region, which added 384 million barrels. The majority of the increase was in the Partitioned Neutral Zone as a result of a concession extension. Upward revisions were also recorded in Kazakhstan and Azerbaijan and were mainly associated with the effect of lower year-end prices on the calculation of reserves associated with production-sharing and variable-royalty contracts. In Indonesia, reserves increased 191 million barrels due mainly to the impact of lower year-end prices on the reserve calculations for production-sharing contracts, as well as a result of development drilling and improved waterflood and steamflood performance. For affiliate companies, the 249 million-barrel increase for TCO was due to the effect of lower year-end prices on the royalty determination and facility optimization at the Tengiz and Korolev fields.

**Improved Recovery** In 2006, improved recovery increased liquids volumes worldwide by 83 million barrels for consolidated companies. Reserves in the United States increased 52 million barrels, with California representing 49 million barrels of the total increase due to steamflood expansion and revised modeling activities. Internationally, improved recovery increased reserves by 31 million barrels, with no single country accounting for an increase of more than 10 million barrels.

In 2007, improved recovery increased liquids volumes by 20 million barrels worldwide. No addition was individually significant.

In 2008, improved recovery increased worldwide liquids volumes by 37 million barrels. International consolidated companies accounted for 22 million barrels and the United

States accounted for 5 million barrels. The largest addition was related to gas reinjection in Kazakhstan. Affiliated companies increased reserves 10 million barrels due to improved secondary recovery at Boscan in Venezuela.

**Extensions and Discoveries** In 2006, extensions and discoveries increased liquids volumes worldwide by 107 million barrels for consolidated companies. Reserves in Nigeria increased by 27 million barrels due in part to the initial booking of reserves for the Aparo Field. Additional drilling activities contributed 19 million barrels in the United Kingdom and 14 million barrels in Argentina. In the United States, the Gulf of Mexico added 25 million barrels, mainly the result of the initial booking of the Great White Field in the deepwater Perdido Fold Belt area.

In 2007, extensions and discoveries increased liquids volumes by 60 million barrels worldwide. The largest additions were 25 million barrels in the U.S. Gulf of Mexico, mainly for the deepwater Tahiti and Mad Dog fields.

In 2008, extensions and discoveries increased consolidated company reserves 33 million barrels worldwide. The United States increased reserves 17 million barrels, primarily in the Gulf of Mexico. International companies increased reserves 16 million barrels with no one country resulting in additions greater than 5 million barrels.

**Purchases** In 2006, acquisitions increased liquids volumes worldwide by 21 million barrels for consolidated companies and 119 million barrels for equity affiliates. For consolidated companies, the amount was mainly the result of new agreements in Nigeria, which added 13 million barrels of reserves. The other-equity-affiliates quantity reflects the result of the conversion of Boscan and LL-652 operations to joint stock companies in Venezuela.

In 2007, acquisitions of 316 million barrels for equity affiliates related to the formation of a new Hamaca equity affiliate in Venezuela.

**Sales** In 2006, sales decreased reserves by 15 million barrels due to the conversion of the LL-652 risked service agreement to a joint stock company in Venezuela.

In 2007, affiliated company sales of 432 million barrels related to the dissolution of a Hamaca equity affiliate in Venezuela.

**Table V** Reserve Quantity Information - Continued

## Net Proved Reserves of Natural Gas

Billions of cubic feet	Consolidated Companies											
	United States				International						Affiliated Companies	
	Calif.	Gulf of Mexico	Other	Total U.S.	Africa	Asia-Pacific	Indonesia	Other	Total Int'l.	Total	TCO	Other
<b>Reserves at Jan. 1, 2006<sup>1</sup></b>	304	1,171	2,953	4,428	3,191	8,623	646	3,578	16,038	20,466	2,787	181
Changes attributable to:												
Revisions	32	40	(102)	(30)	34	400	38	39	511	481	26	–
Improved recovery	5	–	–	5	3	–	–	5	8	13	–	–
Extensions and discoveries	–	111	157	268	11	510	–	10	531	799	–	–
Purchases <sup>2</sup>	6	13	–	19	–	16	–	–	16	35	–	54
Sales <sup>3</sup>	–	–	(1)	(1)	–	–	–	(148)	(148)	(149)	–	–
Production	(37)	(241)	(383)	(661)	(33)	(629)	(110)	(302)	(1,074)	(1,735)	(70)	(4)
<b>Reserves at Dec. 31, 2006<sup>1</sup></b>	310	1,094	2,624	4,028	3,206	8,920	574	3,182	15,882	19,910	2,743	231
Changes attributable to:												
Revisions	40	39	130	209	(141)	149	12	166	186	395	75	(2)
Improved recovery	–	–	–	–	–	–	–	1	1	1	–	–
Extensions and discoveries	–	40	46	86	11	392	–	29	432	518	–	–
Purchases <sup>2</sup>	2	19	29	50	–	91	–	–	91	141	–	211
Sales <sup>3</sup>	–	(39)	(37)	(76)	–	–	–	–	–	(76)	–	(175)
Production	(35)	(210)	(375)	(620)	(27)	(725)	(101)	(279)	(1,132)	(1,752)	(70)	(10)
<b>Reserves at Dec. 31, 2007<sup>1</sup></b>	317	943	2,417	3,677	3,049	8,827	485	3,099	15,460	19,137	2,748	255
Changes attributable to:												
Revisions	8	21	(57)	(28)	60	961	107	66	1,194	1,166	498	632
Improved recovery	–	–	–	–	–	–	–	–	–	–	–	–
Extensions and discoveries	–	95	13	108	–	23	–	1	24	132	–	–
Purchases	–	–	66	66	–	441	–	–	441	507	–	–
Sales <sup>3</sup>	–	(27)	(97)	(124)	–	–	–	–	–	(124)	–	–
Production	(32)	(161)	(356)	(549)	(53)	(769)	(117)	(308)	(1,247)	(1,796)	(71)	(9)
<b>Reserves at Dec. 31, 2008<sup>1,4</sup></b>	<b>293</b>	<b>871</b>	<b>1,986</b>	<b>3,150</b>	<b>3,056</b>	<b>9,483</b>	<b>475</b>	<b>2,858</b>	<b>15,872</b>	<b>19,022</b>	<b>3,175</b>	<b>878</b>
<b>Developed Reserves<sup>5</sup></b>												
At Jan. 1, 2006	251	977	2,794	4,022	1,346	4,819	449	2,453	9,067	13,089	2,314	85
At Dec. 31, 2006	250	873	2,434	3,557	1,306	4,751	377	1,912	8,346	11,903	1,412	144
At Dec. 31, 2007	261	727	2,238	3,226	1,151	5,081	326	1,915	8,473	11,699	1,762	117
<b>At Dec. 31, 2008</b>	<b>247</b>	<b>669</b>	<b>1,793</b>	<b>2,709</b>	<b>1,209</b>	<b>5,374</b>	<b>302</b>	<b>2,245</b>	<b>9,130</b>	<b>11,839</b>	<b>1,999</b>	<b>124</b>

<sup>1</sup> Includes year-end reserve quantities related to production-sharing contracts (PSC) (refer to page 32 for the definition of a PSC). PSC-related reserve quantities are 40 percent, 37 percent and 47 percent for consolidated companies for 2008, 2007 and 2006, respectively.

<sup>2</sup> Includes reserves acquired through nonmonetary transactions.

<sup>3</sup> Includes reserves disposed of through nonmonetary transactions.

<sup>4</sup> Net reserve changes (excluding production) in 2008 consist of 1,936 billion cubic feet of developed reserves and (255) billion cubic feet of undeveloped reserves for consolidated companies and 324 billion cubic feet of developed reserves and 806 billion cubic feet of undeveloped reserves for affiliated companies.

<sup>5</sup> During 2008, the percentages of undeveloped reserves at December 31, 2007, transferred to developed reserves were 12 percent and 0 percent for consolidated companies and affiliated companies, respectively.

Noteworthy amounts in the categories of natural gas proved-reserve changes for 2006 through 2008 are discussed below:

**Revisions** In 2006, revisions accounted for a net increase of 481 billion cubic feet (BCF) for consolidated companies and 26 BCF for affiliates. For consolidated companies, net increases of 511 BCF internationally were partially offset by a 30 BCF downward revision in the United States. Drilling and development activities added 337 BCF of reserves in Thailand, while Kazakhstan added 200 BCF, largely due to development activity. Trinidad and Tobago increased 185 BCF, attributable to improved reservoir performance and a

new contract for sales of natural gas. These additions were partially offset by downward revisions of 224 BCF in the United Kingdom and 130 BCF in Australia due to drilling results and reservoir performance. U.S. "Other" had a downward revision of 102 BCF due to reservoir performance, which was partially offset by upward revisions of 72 BCF in the Gulf of Mexico and California related to reservoir performance and development drilling. TCO had an upward revision of 26 BCF associated with additional development activity and updated reservoir performance.

In 2007, revisions increased reserves for consolidated companies by a net 395 BCF and increased reserves for affli-

**Table V** Reserve Quantity Information - Continued

ated companies by a net 73 BCF. For consolidated companies, net increases were 209 BCF in the United States and 186 BCF internationally. Improved reservoir performance for many fields in the United States contributed 130 BCF in the “Other” region, 40 BCF in California and 39 BCF in the Gulf of Mexico. Drilling activities added 360 BCF in Thailand and improved reservoir performance added 188 BCF in Trinidad and Tobago. These additions were partially offset by downward revisions of 185 BCF in Australia due to drilling results and 136 BCF in Nigeria due to field performance. Negative revisions due to the impact of higher prices were recorded in Azerbaijan and Kazakhstan. TCO had an upward revision of 75 BCF associated with improved reservoir performance and development activities. This upward revision was net of a negative impact due to higher year-end prices.

In 2008, revisions increased reserves for consolidated companies by a net 1,166 BCF and increased reserves for affiliated companies by 1,130 BCF. In the Asia-Pacific region, positive revisions totaled 961 BCF for consolidated companies. Almost half of the increase was attributed to the Karachaganak Field in Kazakhstan, due mainly to the effects of low year-end prices on the production-sharing contract and the results of development drilling and improved recovery. Other large upward revisions were recorded for the Pattani Field in Thailand due to a successful drilling campaign. For the TCO affiliate in Kazakhstan, an increase of 498 BCF reflected the impacts of lower year-end prices on the royalty determination and facility optimization. Reserves associated with the Angola LNG project accounted for a majority of the 632 BCF increase in “Other” affiliated companies.

**Extensions and Discoveries** In 2006, extensions and discoveries accounted for an increase of 799 BCF for consolidated companies, reflecting a 531 BCF increase outside the United States and a U.S. increase of 268 BCF. Bangladesh added 451 BCF, the result of development activity and field extensions, and Thailand added 59 BCF, the result of drilling activities. U.S. “Other” contributed 157 BCF, approximately half of which was related to South Texas and the Piceance Basin, and the Gulf of Mexico added 111 BCF, partly due to the initial booking of reserves at the Great White Field in the deepwater Perdido Fold Belt area.

In 2007, extensions and discoveries accounted for an increase of 518 BCF worldwide. The largest addition was 330 BCF in Bangladesh, the result of drilling activities. Other additions were not individually significant.

**Purchases** In 2006, purchases of natural gas reserves were 35 BCF for consolidated companies, about evenly divided between the company’s U.S. and international operations. Affiliated companies added 54 BCF of reserves, the result of conversion of an operating service agreement to a joint stock company in Venezuela.

In 2007, purchases of natural gas reserves were 141 BCF for consolidated companies, which include the acquisition of an additional interest in the Bibiyana Field in Bangladesh. Affiliated company purchases of 211 BCF related to the formation of a new Hamaca equity affiliate in Venezuela and an initial booking related to the Angola LNG project.

**Sales** In 2006, sales for consolidated companies totaled 149 BCF, mostly associated with the conversion of a risked service agreement to a joint stock company in Venezuela.

In 2007, sales were 76 BCF and 175 BCF for consolidated companies and equity affiliates, respectively. The affiliated company sales related to the dissolution of a Hamaca equity affiliate in Venezuela.

**Table VI** Standardized Measure of Discounted Future Net Cash Flows Related to Proved Oil and Gas Reserves

The standardized measure of discounted future net cash flows, related to the preceding proved oil and gas reserves, is calculated in accordance with the requirements of FAS 69. Estimated future cash inflows from production are computed by applying year-end prices for oil and gas to year-end quantities of estimated net proved reserves. Future price changes are limited to those provided by contractual arrangements in existence at the end of each reporting year. Future development and production costs are those estimated future expenditures necessary to develop and produce year-end estimated proved reserves based on year-end cost indices, assuming continuation of year-end economic conditions, and include estimated costs for asset retirement obligations. Estimated future income taxes are calculated by applying appropriate year-end statutory tax rates. These rates reflect allowable deductions and tax credits and are applied to estimated future pretax net cash flows, less the tax basis of related assets. Discounted future net cash flows are calculated using 10 percent midperiod discount factors. Discounting requires a year-by-year estimate of when future expenditures will be incurred and when reserves will be produced.

The information provided does not represent management’s estimate of the company’s expected future cash flows or value of proved oil and gas reserves. Estimates of proved-reserve quantities are imprecise and change over time as new information becomes available. Moreover, probable and possible reserves, which may become proved in the future, are excluded from the calculations. The arbitrary valuation prescribed under FAS 69 requires assumptions as to the timing and amount of future development and production costs. The calculations are made as of December 31 each year and should not be relied upon as an indication of the company’s future cash flows or value of its oil and gas reserves. In the following table, “Standardized Measure Net Cash Flows” refers to the standardized measure of discounted future net cash flows.

## Supplemental Information on Oil and Gas Producing Activities

**Table VI** Standardized Measure of Discounted Future Net Cash Flows Related to Proved Oil and Gas Reserves - Continued

<i>Millions of dollars</i>	Consolidated Companies											
	United States				International				Affiliated Companies			
	Calif.	Gulf of Mexico	Other	Total U.S.	Africa	Asia-Pacific	Indonesia	Other	Total Int'l.	Total	TCO	Other
<b>At December 31, 2008</b>												
Future cash inflows												
from production	\$ 27,223	\$ 16,407	\$ 22,544	\$ 66,174	\$ 52,344	\$ 67,386	\$ 22,836	\$ 23,041	\$ 165,607	\$ 231,781	\$ 51,252	\$ 13,968
Future production costs	(20,554)	(8,311)	(16,873)	(45,738)	(20,302)	(21,949)	(17,857)	(9,374)	(69,482)	(115,220)	(14,502)	(2,319)
Future devel. costs	(3,087)	(1,650)	(1,362)	(6,099)	(19,001)	(12,575)	(3,632)	(2,499)	(37,707)	(43,806)	(10,140)	(1,551)
Future income taxes	(1,272)	(2,289)	(1,530)	(5,091)	(9,581)	(11,906)	(613)	(5,352)	(27,452)	(32,543)	(7,517)	(5,223)
Undiscounted future net cash flows	2,310	4,157	2,779	9,246	3,460	20,956	734	5,816	30,966	40,212	19,093	4,875
10 percent midyear annual discount for timing of estimated cash flows	(1,118)	(583)	(617)	(2,318)	(1,139)	(9,145)	(352)	(1,597)	(12,233)	(14,551)	(11,261)	(2,966)
<b>Standardized Measure</b>												
<b>Net Cash Flows</b>	<b>\$ 1,192</b>	<b>\$ 3,574</b>	<b>\$ 2,162</b>	<b>\$ 6,928</b>	<b>\$ 2,321</b>	<b>\$ 11,811</b>	<b>\$ 382</b>	<b>\$ 4,219</b>	<b>\$ 18,733</b>	<b>\$ 25,661</b>	<b>\$ 7,832</b>	<b>\$ 1,909</b>
<b>At December 31, 2007</b>												
Future cash inflows												
from production	\$ 75,201	\$ 34,162	\$ 52,775	\$ 162,138	\$ 132,450	\$ 93,046	\$ 35,020	\$ 45,566	\$ 306,082	\$ 468,220	\$ 159,078	\$ 29,845
Future production costs	(17,888)	(7,193)	(16,780)	(41,861)	(15,707)	(16,022)	(18,270)	(11,990)	(61,989)	(103,850)	(10,408)	(1,529)
Future devel. costs	(3,491)	(3,011)	(1,578)	(8,080)	(11,516)	(8,263)	(4,012)	(3,468)	(27,259)	(35,339)	(8,580)	(1,175)
Future income taxes	(19,112)	(8,507)	(12,221)	(39,840)	(74,172)	(26,838)	(5,796)	(15,524)	(122,330)	(162,170)	(39,575)	(13,600)
Undiscounted future net cash flows	34,710	15,451	22,196	72,357	31,055	41,923	6,942	14,584	94,504	166,861	100,515	13,541
10 percent midyear annual discount for timing of estimated cash flows	(17,204)	(4,438)	(9,491)	(31,133)	(14,171)	(17,117)	(2,702)	(4,689)	(38,679)	(69,812)	(64,519)	(7,779)
<b>Standardized Measure</b>												
<b>Net Cash Flows</b>	<b>\$ 17,506</b>	<b>\$ 11,013</b>	<b>\$ 12,705</b>	<b>\$ 41,224</b>	<b>\$ 16,884</b>	<b>\$ 24,806</b>	<b>\$ 4,240</b>	<b>\$ 9,895</b>	<b>\$ 55,825</b>	<b>\$ 97,049</b>	<b>\$ 35,996</b>	<b>\$ 5,762</b>
<b>At December 31, 2006</b>												
Future cash inflows												
from production	\$ 48,828	\$ 23,768	\$ 38,727	\$ 111,323	\$ 97,571	\$ 70,288	\$ 30,538	\$ 36,272	\$ 234,669	\$ 345,992	\$ 104,069	\$ 20,644
Future production costs	(14,791)	(6,750)	(12,845)	(34,386)	(12,523)	(13,398)	(16,281)	(10,777)	(52,979)	(87,365)	(7,796)	(2,348)
Future devel. costs	(3,999)	(2,947)	(1,399)	(8,345)	(9,648)	(6,963)	(2,284)	(3,082)	(21,977)	(30,322)	(7,026)	(1,732)
Future income taxes	(10,171)	(4,764)	(8,290)	(23,225)	(53,214)	(20,633)	(5,448)	(11,164)	(90,459)	(113,684)	(25,212)	(8,282)
Undiscounted future net cash flows	19,867	9,307	16,193	45,367	22,186	29,294	6,525	11,249	69,254	114,621	64,035	8,282
10 percent midyear annual discount for timing of estimated cash flows	(9,779)	(3,256)	(7,210)	(20,245)	(10,065)	(12,457)	(2,426)	(3,608)	(28,556)	(48,801)	(40,597)	(5,185)
<b>Standardized Measure</b>												
<b>Net Cash Flows</b>	<b>\$ 10,088</b>	<b>\$ 6,051</b>	<b>\$ 8,983</b>	<b>\$ 25,122</b>	<b>\$ 12,121</b>	<b>\$ 16,837</b>	<b>\$ 4,099</b>	<b>\$ 7,641</b>	<b>\$ 40,698</b>	<b>\$ 65,820</b>	<b>\$ 23,438</b>	<b>\$ 3,097</b>

**Table VII** Changes in the Standardized Measure of Discounted Future Net Cash Flows From Proved Reserves

The changes in present values between years, which can be significant, reflect changes in estimated proved-reserve quantities and prices and assumptions used in forecasting

production volumes and costs. Changes in the timing of production are included with “Revisions of previous quantity estimates.”

<i>Millions of dollars</i>	Consolidated Companies			Affiliated Companies		
	2008	2007	2006	2008	2007	2006
<b>Present Value at January 1</b>	<b>\$ 97,049</b>	\$ 65,820	\$ 84,287	<b>\$ 41,758</b>	\$ 26,535	\$ 26,769
Sales and transfers of oil and gas produced net of production costs	(43,906)	(34,957)	(32,690)	(5,750)	(4,084)	(3,180)
Development costs incurred	13,682	10,468	8,875	763	889	721
Purchases of reserves	233	780	580	–	7,711	1,767
Sales of reserves	(542)	(425)	(306)	–	(7,767)	–
Extensions, discoveries and improved recovery less related costs	646	3,664	4,067	83	–	–
Revisions of previous quantity estimates	37,853	(7,801)	7,277	3,718	(1,333)	(967)
Net changes in prices, development and production costs	(169,046)	74,900	(24,725)	(51,696)	23,616	(837)
Accretion of discount	17,458	12,196	14,218	5,976	3,745	3,673
Net change in income tax	72,234	(27,596)	4,237	14,889	(7,554)	(1,411)
Net change for the year	(71,388)	31,229	(18,467)	(32,017)	15,223	(234)
<b>Present Value at December 31</b>	<b>\$ 25,661</b>	\$ 97,049	\$ 65,820	<b>\$ 9,741</b>	\$ 41,758	\$ 26,535

## Board of Directors



### David J. O'Reilly, 62

**Chairman of the Board and Chief Executive Officer** since 2000. Previously he was elected a Director and Vice Chairman in 1998, President of Chevron Products Company in 1994 and a Vice President in 1991. He is a Director and a Member of the Executive and Policy Committees of the American Petroleum Institute. He also is a Director of the Peterson Institute for International Economics. He joined Chevron in 1968.

### John S. Watson, 52

**Vice Chairman of the Board** since April 2009. Responsible for business development; mergers and acquisitions; strategic planning; corporate compliance; policy, government and public affairs; procurement; and the Project Resources Company. Previously Executive Vice President, Strategy and Development; Corporate Vice President and President, Chevron International Exploration and Production Company; Vice President and Chief Financial Officer; and Corporate Vice President, Strategic Planning. Joined Chevron in 1980.

### Samuel H. Armacost, 70

**Lead Director** since 2006 and a Director since 1982. He is Chairman of the Board of SRI International, an independent research, technology development and commercialization organization. Previously he was a Managing Director of Weiss, Peck & Greer LLC. He also is a Director of Del Monte Foods Company; Callaway Golf Company; Franklin Resources, Inc.; and Exponent, Inc. (2, 3)

### Linnet F. Deily, 63

**Director** since 2006. She served as a Deputy U.S. Trade Representative and Ambassador to the World Trade Organization from 2001 to June 2005. Previously she was Vice Chairman of Charles Schwab Corporation. She is a Director of Honeywell International Inc. (1)

### Robert E. Denham, 63

**Director** since 2004. He is a Partner in the law firm of Munger, Tolles & Olson LLP. Previously he was Chairman and Chief Executive Officer of Salomon Inc. He also is a Director of The New York Times Company; Wesco Financial Corporation; and Fomento Económico Mexicano, S.A. de C.V. (1)

### Robert J. Eaton, 69

**Director** since 2000. He is retired Chairman of the Board of Management of DaimlerChrysler AG, a manufacturer of automobiles. Previously he was Chairman of the Board and Chief Executive Officer of Chrysler Corporation. (2, 4)

### Enrique Hernandez Jr., 53

**Director** since December 2008. He is President and Chief Executive Officer of Inter Con Security Systems, Inc., a global security services provider. Previously he was Executive Vice President of Inter Con Security Systems. He is a Director of McDonald's Corporation; Nordstrom, Inc.; and Wells Fargo & Company. (1)



### Franklyn G. Jenifer, 70

**Director** since 1993. He is President Emeritus of The University of Texas at Dallas. Previously he was President of Howard University and Chancellor of the Massachusetts Board of Regents of Higher Education. (1)

### Sam Nunn, 70

**Director** since 1997. He is Co Chairman and Chief Executive Officer of the Nuclear Threat Initiative, a charitable organization. He also is Distinguished Professor at the Sam Nunn School of International Affairs, Georgia Institute of Technology. He served as a U.S. Senator from Georgia for 24 years. He is a Director of The Coca-Cola Company, Dell Inc. and the General Electric Company. (2, 3)

### Donald B. Rice, 69

**Director** since 2005. Former Chairman of the Board and current President and Chief Executive Officer of Agensys, Inc., now an operating subsidiary of Astellas Pharma Inc. Previously he was President and Chief Operating Officer of Teledyne, Inc. He is a Director of Vulcan Materials Company and Wells Fargo & Company. (3, 4)

### Kevin W. Sharer, 61

**Director** since 2007. He is Chairman of the Board, Chief Executive Officer and President of Amgen, Inc., a biotechnology company. Previously he was President and Chief Operating Officer of Amgen and President of the Business Markets Division of MCI Communications Corporation. He is a Director of Northrop Grumman Corporation. (3, 4)

### Charles R. Shoemate, 69

**Director** since 1998. He is retired Chairman of the Board, President and Chief Executive Officer of Bestfoods, a manufacturer of food products. (1)

### Ronald D. Sugar, 60

**Director** since 2005. He is Chairman of the Board and Chief Executive Officer of Northrop Grumman Corporation, a global defense and technology company. Previously he was President and Chief Operating Officer of Northrop Grumman. (2, 4)

### Carl Ware, 65

**Director** since 2001. He was Senior Adviser to the Chief Executive Officer of The Coca-Cola Company after retiring as Executive Vice President of Global Public Affairs and Administration for The Coca-Cola Company, a manufacturer of beverages. Previously he was President of The Coca-Cola Company's Africa Group. He is a Director of Coca-Cola Bottling Co. Consolidated and Cummins Inc. (3, 4)

### Committees of the Board

- 1) Audit: Charles R. Shoemate, Chair
- 2) Public Policy: Sam Nunn, Chair
- 3) Board Nominating and Governance: Samuel H. Armacost, Chair
- 4) Management Compensation: Robert J. Eaton, Chair



### Retiring Director

**Sam Ginn, 72**, a Director since 1989, reached the mandatory retirement age for Directors in April 2009 and will not stand for re-election at the Annual Meeting in May. He is a private investor and the retired Chairman of Vodafone AirTouch, Plc. (2, 3)



### Retiring Director

**Gen. James L. Jones** (retired, U.S. Marine Corps), 65, a Director since May 2008, resigned effective December 5, 2008. He has joined the Obama administration as National Security Adviser. Previously he was President and Chief Executive Officer of the Institute for 21st Century Energy. (2, 3)



### Retiring Director

**Peter J. Robertson, 62**, Vice Chairman of the Board and a Director since 2002, retired April 1, 2009, after 35 years of service. He joined Chevron in 1973 and served in the United Kingdom, Oklahoma, Texas and the San Francisco Bay Area.

## Corporate Officers



### **Lydia I. Beebe, 56**

**Corporate Secretary and Chief Governance Officer** since 1995. Responsible for providing corporate governance counsel to the Board of Directors, senior management, operating units and subsidiaries; overseeing stockholder services for Chevron; and providing governance related services and support throughout the corporation and subsidiaries. Previously Senior Manager, Chevron Tax Department. Joined Chevron in 1977.

### **John E. Bethancourt, 57**

**Executive Vice President, Technology and Services**, since 2003. Responsible also for health, environment and safety as well as chemical additives and mining operations. Previously the company's Vice President, Human Resources, and Texaco Corporate Vice President and President, Production Operations. Joined the company in 1974.

### **Pierre R. Breber, 44**

**Vice President and Treasurer** since January 2009. Previously Vice President, Finance, Global Downstream; Comptroller, International Upstream; Manager, Finance, Europe Upstream Strategic Business Unit; and Manager, Investor Relations. Joined the company in 1989.

### **John D. Gass, 57**

**Corporate Vice President and President, Chevron Global Gas**, since 2003. Responsible for the company's natural gas business, shipping company, power and pipeline operations, and the Sasol Chevron gas to liquids joint venture. Director of Sasol Chevron. Previously Managing Director, Southern Africa Strategic Business Unit, and Managing Director, Chevron Australia Pty Ltd. Joined the company in 1974.

### **Mark A. Humphrey, 57**

**Vice President and Comptroller** since 2005. Responsible for corporatewide accounting, financial reporting and analysis, internal controls, funded benefits investments, actuarial functions, and Finance Shared Services. Previously the company's General Manager, Finance Shared Services, and Vice President, Finance, Chevron Products Company. Joined Chevron in 1976.

### **Charles A. James, 54**

**Executive Vice President** since April 2009. Responsible for the company's law, corporate governance, human resources and security organizations. Previously Chevron Vice President and General Counsel; Assistant Attorney General, Antitrust Division, U.S. Department of Justice; and Chair, Antitrust and Trade Regulation Practice Jones, Day, Reavis & Pogue, Washington, D.C. Joined Chevron in 2002.

### **George L. Kirkland, 58**

**Executive Vice President, Global Upstream and Gas**, since 2005. Responsible for global exploration, production and gas activities. Previously Corporate Vice President and President, Chevron Overseas Petroleum Inc.; President, Chevron Exploration and Production Company; and President, Chevron U.S.A. Production Company. Joined Chevron in 1974.

### **Joe Laymon, 56**

**Vice President, Human Resources**, since March 2008. Previously Group Vice President, Corporate Human Resources and Labor Affairs, Ford Motor Company. Joined the company in 2008.



### **John W. McDonald, 57**

**Vice President and Chief Technology Officer** since 2008. Responsible for Chevron's three technology companies: Energy Technology, Information Technology and Technology Ventures. Previously Corporate Vice President, Strategic Planning; President and Managing Director, Chevron Upstream Europe, Chevron Overseas Petroleum Inc.; and Vice President, Gulf of Mexico Offshore Division, Texaco Exploration and Production. Joined the company in 1975.

### **Jay R. Pryor, 51**

**Vice President, Corporate Business Development**, since 2006. Responsible for identifying and developing new, large scale business opportunities worldwide. Previously Managing Director, Nigeria/Mid Africa Strategic Business Unit and Chevron Nigeria Ltd., and Managing Director, Asia South Business Unit and Chevron Offshore (Thailand) Ltd. Joined Chevron in 1979.

### **Thomas R. Schuttish, 61**

**General Tax Counsel** since 2002. Responsible for guiding and directing corporatewide tax activities and managing Chevron's Tax department. Previously the company's Assistant General Tax Counsel. Joined Chevron in 1980.

### **Paul K. Siegele, 49**

**Vice President, Strategic Planning**, since 2008. Responsible for advising senior management in setting the company's strategic direction, allocating capital and other resources, and determining operating unit performance measures and targets. Previously Vice President, Deepwater Exploration and Projects, Chevron North America Exploration and Production Company. Joined the company in 1980.

### **Charles A. Taylor, 51**

**Vice President, Health, Environment and Safety (HES)**, since 2007. Responsible for HES strategic planning and issues management, compliance assurance, and emergency response. Previously General Manager, Chevron Nigeria Limited/Nigerian National Petroleum Company joint venture. Joined the company in 1980.

### **Michael K. Wirth, 48**

**Executive Vice President, Global Downstream**, since 2006. Responsible for worldwide manufacturing, marketing, lubricants, and supply and trading. Previously President, Global Supply and Trading; President, Marketing, Asia/Middle East/Africa Strategic Business Unit; and President, Marketing, Caltex Corporation. Joined Chevron in 1982.

### **Patricia E. Yarrington, 53**

**Vice President and Chief Financial Officer** since January 2009. Director of Chevron Phillips Chemical Company LLC and serves on the San Francisco Federal Reserve's Board of Directors. Previously Corporate Vice President and Treasurer; Corporate Vice President, Policy, Government and Public Affairs; Corporate Vice President, Strategic Planning; President, Chevron Canada Limited; and Comptroller, Chevron Products Company. Joined Chevron in 1980.

### **Rhonda I. Zygocki, 51**

**Vice President, Policy, Government and Public Affairs**, since 2007. Oversees U.S. and international government relations, all aspects of communications, and the company's worldwide efforts to protect and enhance its reputation. Previously Corporate Vice President, Health, Environment and Safety; Managing Director, Chevron Australia Pty Ltd; and Adviser to the Chairman of the Board, Chevron Corporation. Joined Chevron in 1980.

### **Executive Committee**

David J. O'Reilly, John S. Watson, John E. Bethancourt, Charles A. James, George L. Kirkland, Michael K. Wirth and Patricia E. Yarrington. Lydia I. Beebe, Secretary.

## Stockholder and Investor Information

### Stock Exchange Listing

Chevron common stock is listed on the New York Stock Exchange. The symbol is "CVX."

### Stockholder Information

Questions about stock ownership, changes of address, dividend payments or direct deposit of dividends should be directed to Chevron's transfer agent and registrar:

BNY Mellon Shareowner Services  
480 Washington Boulevard  
27th Floor  
Jersey City, NJ 07130-2098  
800 368 8357  
[www.melloninvestor.com](http://www.melloninvestor.com)

The BNY Mellon Shareowner Services Program (866 353 7849, same address as above) features dividend reinvestment, optional cash investments of \$50 to \$100,000 a year and automatic stock purchase.

### Dividend Payment Dates

Quarterly dividends on common stock are paid, following declaration by the Board of Directors, on or about the 10th day of March, June, September and December. Direct deposit of dividends is available to stockholders. For information, contact BNY Mellon Shareowner Services. (See *Stockholder Information*.)

### Annual Meeting

The Annual Meeting of stockholders will be held at 8:00 a.m., Wednesday, May 27, 2009, at: Chevron Corporation  
6001 Bollinger Canyon Road  
San Ramon, CA 94583-2324

### Electronic Access

In an effort to conserve natural resources and reduce the cost of printing and shipping proxy materials next year, we encourage stockholders to register to receive these documents via email and vote their shares on the Internet. Stockholders of record may sign up on our Web site, [www.icsdelivery.com/cvx/index.html](http://www.icsdelivery.com/cvx/index.html), for electronic access. Enrollment is revocable until each year's Annual Meeting record date. Beneficial stockholders may be able to request electronic access by contacting their broker or bank, or Broadridge Financial Solutions at: [www.icsdelivery.com/cvx/index.html](http://www.icsdelivery.com/cvx/index.html).

### Investor Information

Securities analysts, portfolio managers and representatives of financial institutions may contact: Investor Relations  
Chevron Corporation  
6001 Bollinger Canyon Road  
San Ramon, CA 94583-2324  
925 842 5690  
Email: [invest@chevron.com](mailto:invest@chevron.com)

### Publications and Other News Sources

The *Annual Report*, distributed in April, summarizes the company's financial performance in the preceding year and provides an outlook for the future.

Chevron's Annual Report on Securities and Exchange Commission Form 10-K and the *Supplement to the Annual Report*, containing additional financial and operating data, are available on the company's Web site, [Chevron.com](http://Chevron.com), or copies may be requested by writing to:  
Comptroller's Department  
Chevron Corporation  
6001 Bollinger Canyon Road, A3201  
San Ramon, CA 94583-2324

The *Corporate Responsibility Report* is available in May on the company's Web site, Chevron.com, or a copy may be requested by writing to:  
Policy, Government and Public Affairs  
Chevron Corporation  
6001 Bollinger Canyon Road, A2177  
San Ramon, CA 94583-2324

Details of the company's *political contributions* for 2008 are available on the company's Web site, Chevron.com, or by writing to:  
Policy, Government and Public Affairs  
Chevron Corporation  
6001 Bollinger Canyon Road, A2132  
San Ramon, CA 94583-2324

Information about *charitable contributions* is available in the second half of the year on Chevron's Web site, Chevron.com.

For additional information about the company and the energy industry, visit Chevron's Web site, Chevron.com. It includes articles, news releases, speeches, quarterly earnings information, the *Proxy Statement* and the complete text of this *Annual Report*.

This *Annual Report* contains forward looking statements identified by words such as "expects," "intends," "projects," etc. that reflect management's current estimates and beliefs, but are not guarantees of future results. Please see "Cautionary Statement Relevant to Forward Looking Information for the Purpose of 'Safe Harbor' Provisions of the Private Securities Litigation Reform Act of 1995" on Page 33 for a discussion of some of the factors that could cause actual results to differ materially.

**PHOTOGRAPHY** Cover, Inside Front Cover–Page 1, Pages 12–13: McNee Productions; Page 3: Eric Myer; Page 6 (left, middle): Michael Goldwater; Page 6 (right), Pages 20–21, Page 29: Jim Karageorge/Karageorge Studio; Page 7 (left), Pages 24–25, Page 28, Page 30 (middle): Paul S. Howell; Page 7 (middle): Warren Klein; Page 7 (right): Norma Caayao; Pages 8–9: Myriad Media Ltd.; Pages 10–11: John Smallwood/SmallwoodPhoto.com; Pages 14–15: Studio 52; Pages 16–17: Richard Lord; Pages 18–19: Maoma Faria/Michael Kotlen Productions; Pages 22–23: Daniel Esgro; Pages 26–27: Graham Kietzmann/Planet KB Photography; Page 30 (left): Chang Wang; Page 30 (right): Pat Corkery/NREL; Back Cover: Tim Thomson/Hot Pixel Action.

**BACK COVER** Blind Faith Platform under tow, U.S. Gulf of Mexico.

**PRODUCED BY** Policy, Government and Public Affairs and Comptroller's Departments, Chevron Corporation

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## Notice

As used in this report, the term "Chevron" and such terms as "the company," "the corporation," "our," "we" and "us" may refer to one or more of its consolidated subsidiaries or to all of them taken as a whole. All of these terms are used for convenience only and are not intended as a precise description of any of the separate companies, each of which manages its own affairs.

## Corporate Headquarters

6001 Bollinger Canyon Road  
San Ramon, CA 94583-2324  
925 842 1000



2008 Annual Report



2008 Supplement to the Annual Report

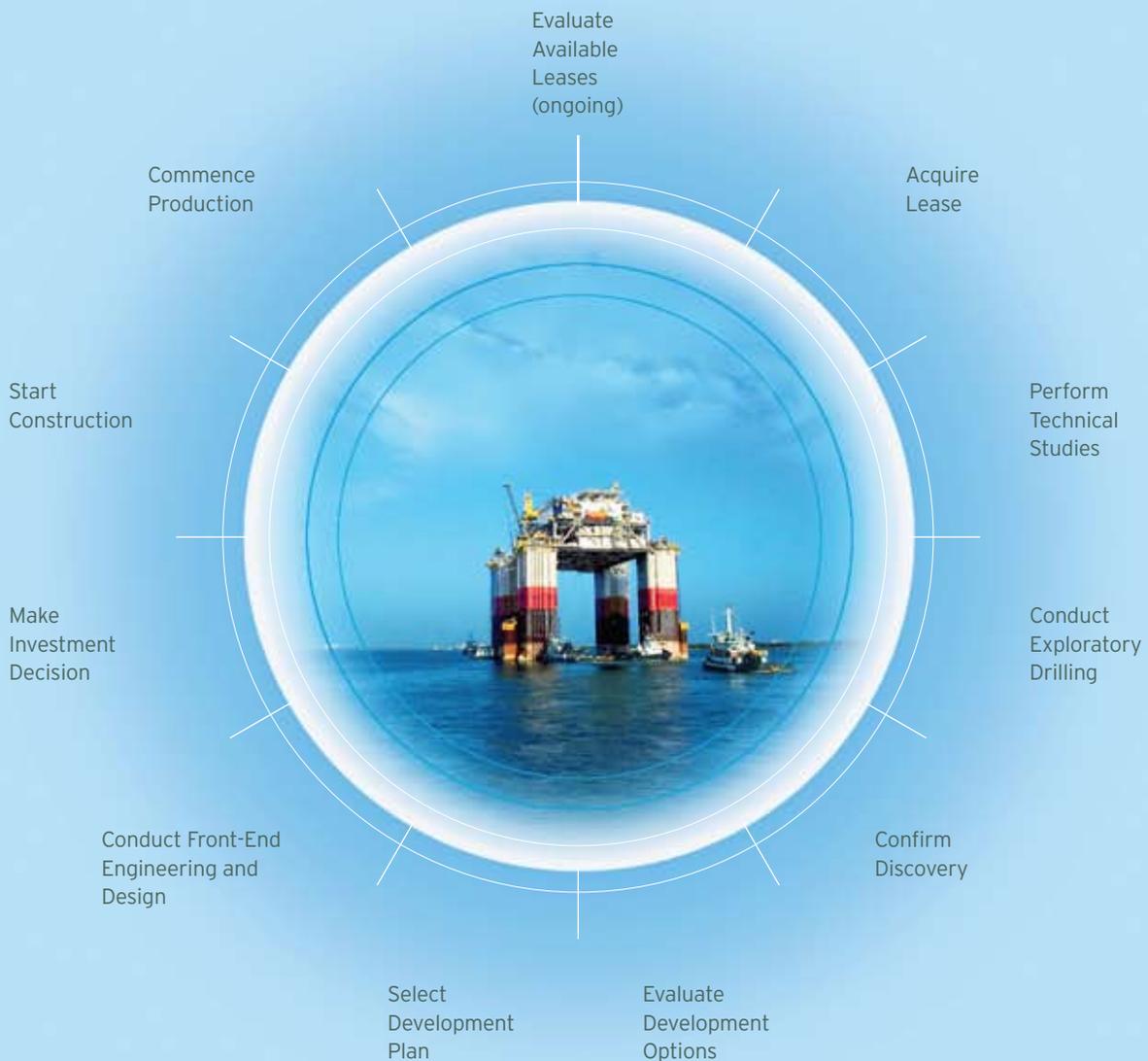


2008 Corporate Responsibility Report

# What It Takes – People, Partnership, Performance

Finding and developing a major crude oil and natural gas discovery is a complex process that can take more than 10 years to complete. For example, it can take two to four years to perform technical studies on a new lease, up to two years to conduct front-end engineering and design, and up to three years to construct production facilities. Vast sums of capital also are required: Chevron's capital and exploratory expenditures have exceeded \$95 billion since 2002. A rigorous management system is in place to ensure that capital is directed to the most promising prospects and used wisely in their execution. Developing a field also requires the successful application of the most advanced technology available, innovative and experienced people, and partnerships based on mutual trust.

Here are the main steps involved from the time an available lease is first evaluated until we commence production.



**Chevron Corporation**  
6001 Bollinger Canyon Road  
San Ramon, CA 94583-2324  
[www.chevron.com](http://www.chevron.com)



**Mixed Sources**  
Product group from well-managed  
forests, controlled sources and  
recycled wood or fiber  
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