



Occidental Petroleum Corporation™

***Business report and strategic analysis
For SBL2 final only***

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November 19, 2022

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Arrangement Between Authors

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1 An Overview Of Oil Industry

1.1 The Review Of Fossil Industry in the United States

The United States has been extracting oil since the 1850s and in the years since increased oil production to over 16 million barrels per day.

Texas is the leading oil-producing state in the country. The Permian basin and Eagle Ford Shale Play are largely located in Texas and one of the most actively drilled targets for conventional and unconventional oil, such as shale and oil sands. Due to the coronavirus pandemic, the number of operational oil rigs in the U.S. was significantly reduced in 2020, but has since been on the way to recovery. Although the Permian basin is the most productive oil region, the neighboring Eagle Ford play and North Dakota's Bakken Formation ranked first in terms of oil production per new well. Up until the past decade, the majority of crude oil withdrawn in the U.S. was taken from carbonate and sandstone reservoirs. This liquid fossil fuel is found both in reservoir rocks and source rocks, with the latter having become more accessible and financially viable following technological advances. The U.S. holds the world's ninth-largest oil reserves worldwide.

1.2 The review of OXY Co

Occidental Petroleum was founded in 1920 in California and now have its headquarter set in Houston, Texas. Its early years as an oil-finding entity were largely undistinguished, with the company almost bankrupt by the mid-1950s. It was Occidental Petroleum's early difficulties, however, that laid the groundwork for its later success. In 1956 Occidental Petroleum came to the attention of Armand Hammer, a millionaire well-known for his savvy and success in business dealings with the Soviet Union in the 1920s. In 1921 Hammer had met Vladimir Lenin, the leader of the Russian Revolution, and had become the first U.S. businessman to establish ties with the Soviet Union. Among other enterprises, Hammer had operated an asbestos mine, imported grain, and manufactured pencils. While in Moscow, he had purchased Russian art treasures at bargain prices, later reselling many art objects in the United States at considerable profit.

On August 8, 2019, pursuant to the Agreement and Plan of Merger dated May 9, 2019, Occidental acquired all of the outstanding shares of Anadarko Petroleum Corporation (Anadarko), through a transaction in which a wholly owned subsidiary of Occidental merged with and into Anadarko (the Acquisition). The Acquisition added to Occidental's oil and gas portfolio, primarily in the Permian Basin, DJ Basin, Gulf of Mexico and Algeria, and an interest in WES.

Occidental Petroleum Corporation™

Occidental's principal businesses consist of three reporting segments: oil and gas, chemical and midstream and marketing. The oil and gas segment explores for, develops and produces oil (which includes condensate), natural gas liquids (NGL) and natural gas. The chemical segment (OxyChem) primarily manufactures and markets basic chemicals and vinyls. The midstream and marketing segment purchases, markets, gathers, processes, transports and stores oil (which includes condensate), NGL, natural gas, carbon dioxide (CO₂) and power. It also optimizes its transportation and storage capacity, and invests in entities that conduct similar activities, such as Western Midstream Partners, L.P. (WES).

The midstream and marketing segment also includes Occidental's low carbon ventures (OLCV) businesses. OLCV seeks to leverage Occidental's legacy of carbon management expertise to develop carbon capture, utilization and storage (CCUS) projects, including the commercialization of direct air capture (DAC) technology, and invests in other low-carbon technologies intended to reduce greenhouse gas (GHG) emissions from our operations and strategically partner with other industries to help reduce their emissions.

In 1966 Oxy's potential skyrocketed, with a billion-barrel oilfield find in Libya. The find was vintage Hammer, as he wined and dined important Libyan officials and then took a risk on land previously drilled by others. The Libyan oil finds established Oxy as one of the largest petroleum companies in the world.

1.2.1 The Definition & Classification

Crude oil is the main ingredient for a great variety of industrial products such as transportation fuels, plastics, solvents, and a source of electricity and heat generation.

1.2.2 The Statistical Standard Of Fossil Industry

1.2.3 Economic Index Analysis

1.3 Market Outlook And Influence Analysis

PESTEL model will be used in this section to analyze the macro market environment of OXY Co.

1.3.1 Political**1.3.2 Economic****1.3.3 Sociocultural****1.3.4 Technological****1.3.5 Environmental****1.3.6 Legal**

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The section titles below show how multi-line section titles look at the 3 top levels.

1.4 The Value Chain Analysis

1.4.1 Suppliers & Procurement Analysis

1.4.2 Internal Factor Analysis

1.4.3 Operation Analysis

1.4.4 Retailing Analysis

1.4.5 Customer Analysis

1.5 Michel Porter's Five Forces Model

1.5.1 Competition In The Industry

1.5.2 Potential Of New Entrants Into The Industry

1.5.3 Power Of Suppliers

1.5.4 Power Of Customers

1.5.5 Threat Of Substitute Products

2 The Corporation Strategy

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

2.1 Current Performance

2.1.1 General Analysis Of Operating Scale

2.1.2 Structural Analysis

2.1.3 Breakdown Of Primary Business

2.1.4 Financial Analysis

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

2.1.5 Internal Control

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Section, subsection and subsubsection titles can span multiple lines, as shown here. Make sure to put a shorter version of these long titles in the optional parameter to the section commands so the title output to the table of contents is the short version.

3 Font Examples

3.1 Font Sizes

`\tiny \scriptsize \footnotesize \small`
`\normalsize`
`\large \Large \LARGE \huge \Huge`

The default font size for the document is 12pt, represented by `\normalsize`. The standard LaTeX font size commands modify this to be smaller or larger as needed.

3.2 Font Families

IBM Plex Sans Text
IBM Plex Serif Text
IBM Plex Mono Text

The sans family is the default, as is standard in the business world. Use the serif family to accentuate text, such as for quotations. The mono family is best used where it's important that all characters are the same width, such as for numbers in a table or for code.

3.3 Font Weights

ExtraLight Light Normal **SemiBold Bold**

3.4 Condensed Fonts

Plex Sans Normal
Plex Sans Condensed

Condensed fonts can be useful if horizontal space is at a premium. You might want to use the condensed font in a wide table.

4 Quotations

Proin mollis urna posuere fringilla. Curabitur finibus, neque vitae vestibulum vestibulum, dolor sapien tincidunt augue, vel porta mauris metus nec mauris. Integer erat magna, porta id erat sed, lacinia volutpat erat. Nulla fermentum tellus arcu, eu iaculis ipsum malesuada aliquam. Duis et lacus maximus, consectetur metus et, eleifend arcu. Vestibulum condimentum diam vitae diam tincidunt viverra.

“Lorem ipsum dolor sit amet, consectetur adipiscing elit. Praesent porttitor arcu luctus, imperdiet urna iaculis, mattis eros. Pellentesque iaculis odio vel nisl ullamcorper, nec faucibus ipsum molestie. Sed dictum nisl non aliquet porttitor. Etiam vulputate arcu dignissim, finibus sem et, viverra nisl. Aenean luctus

“Lorem ipsum dolor sit amet, consectetur adipiscing elit. Praesent porttitor arcu luctus, imperdiet urna iaculis, mattis eros. Pellentesque iaculis odio vel nisl ullamcorper, nec faucibus ipsum molestie.”

— John Smith, 1972

congue massa, ut laoreet metus ornare in.”

— John Smith, 1972

Suspendisse tempus odio sit amet volutpat suscipit.
Pellentesque ornare libero lacus, non fringilla dolor placerat
in. Ut maximus ullamcorper lectus, a pharetra mi sagittis
aliquet. Scelerisque augue sed mi fringilla, vel dapibus ligula
finibus. Sed ornare velit sem, ac venenatis velit dignissim.
Vestibulum ultrices mi at tincidunt condimentum.

5 Table Examples

This statement automatically references the table below
using its label: Table 2.

Table 2: Text block table caption.

Prospect	Industry	Revenue
Gerlach Inc	Business Development	\$3M
Doyle and Sons	Law	\$1M
Heathcote Group	Consulting	\$12M
Goyette Inc	Advertising	\$5M
Holzdeppe GmbH	Manufacturing	\$23M
Bienias AG	Accounting	\$2.5M

Table 1: Margin table caption.

Year	Qtr.	Perf.
20XX	Q1	0.5%
20XX	Q2	26.5%
20XX	Q1	35.4%
20XX	Q4	41.3%

Table 3: Full width table caption.

#	Prospect	Industry	Revenue	Employees
1	Gerlach Inc	Business Development	\$3M	65
2	Doyle and Sons	Law	\$1M	15
3	Heathcote Group	Consulting	\$12M	250
4	Goyette Inc	Advertising	\$5M	100
5	Holzdeppe GmbH	Manufacturing	\$23M	75
6	Bienias AG	Accounting	\$2.5M	40

6 Figure Examples

This statement automatically references the figure below using its label: Figure 2.

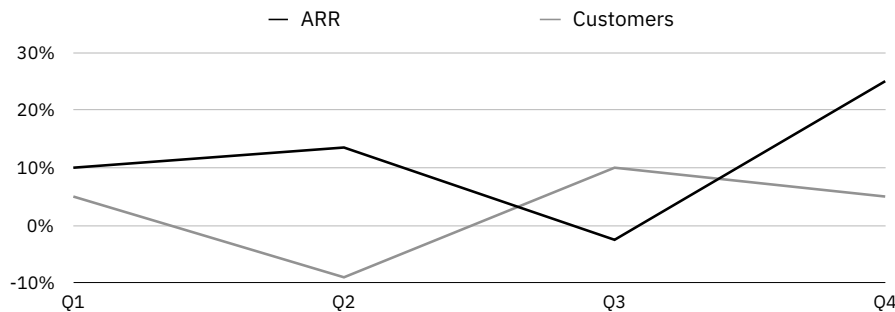


Figure 2: Text block figure caption.



Figure 1: Margin figure caption.

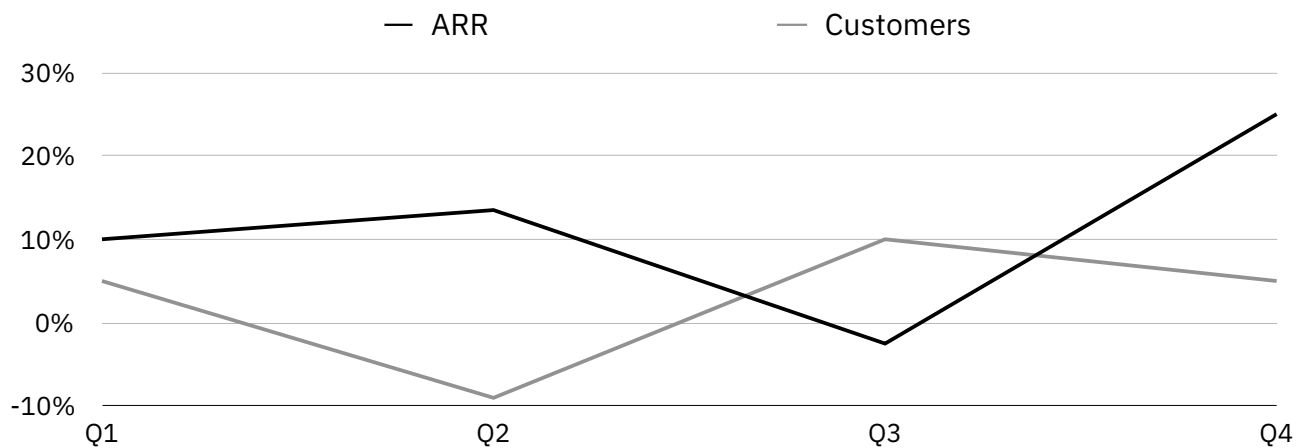


Figure 3: Full width figure caption.

7 List Examples

7.1 Bullet Point List

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Praesent porttitor arcu luctus, imperdiet urna iaculis, mattis eros. Pellentesque iaculis odio vel nisl ullamcorper, nec faucibus ipsum molestie. Sed dictum nisl non aliquet porttitor.

- First bullet point item
 - First indented bullet point item
 - Second indented bullet point item
 - First second-level indented bullet point item

Bullet point lists can also be created in the margin. For these, we can remove the usual left margin to increase the available horizontal space:

- Bullet item one.
- Bullet item two.
- Bullet item three.

- Second second-level indented bullet point item
- Third indented bullet point item
- Second bullet point item
- Third bullet point item

Etiam vulputate arcu dignissim, finibus sem et, viverra nisl.
Aenean luctus congue massa, ut laoreet metus ornare in.
Nunc fermentum nisi imperdiet lectus tincidunt vestibulum at
ac elit. Nulla mattis nisl eu malesuada suscipit.

7.2 Numbered List

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Praesent porttitor arcu luctus, imperdiet urna iaculis, mattis
eros. Pellentesque iaculis odio vel nisl ullamcorper, nec
faucibus ipsum molestie. Sed dictum nisl non aliquet porttitor.

1. First numbered item
 - a. First indented numbered item
 - b. Second indented numbered item
 - i. First second-level indented numbered item
 - ii. Second second-level indented numbered item
 - c. Third indented numbered item
2. Second numbered item
3. Third numbered item

Etiam vulputate arcu dignissim, finibus sem et, viverra nisl.
Aenean luctus congue massa, ut laoreet metus ornare in.
Nunc fermentum nisi imperdiet lectus tincidunt vestibulum at
ac elit. Nulla mattis nisl eu malesuada suscipit.

7.3 Description List

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Praesent porttitor arcu luctus, imperdiet urna iaculis, mattis
eros. Pellentesque iaculis odio vel nisl ullamcorper, nec
faucibus ipsum molestie. Sed dictum nisl non aliquet porttitor.

Item One Lorem ipsum dolor sit amet, consectetur adipiscing elit. Praesent porttitor arcu luctus, imperdiet urna iaculis, mattis eros. Pellentesque iaculis odio vel nisl ullamcorper, nec faucibus ipsum molestie.

Item Two Sed dictum nisl non aliquet porttitor.

Numbered lists can also be created in the margin. For these, we can remove the usual left margin to increase the available horizontal space:

1. Numbered item one.
2. Numbered item two.
3. Numbered item three.

Description lists can also be created in the margin:

- A1** Description item one.
B1 Description item two.
C1 Description item three.

Subitem Maecenas consectetur metus at tellus finibus condimentum. Proin arcu lectus, ultrices non tincidunt et, tincidunt ut quam. Integer luctus posuere est, non maximus ante dignissim quis.

Subsubitem Maecenas consectetur metus at tellus finibus condimentum. Proin arcu lectus, ultrices non tincidunt et, tincidunt ut quam. Integer luctus posuere est, non maximus ante dignissim quis.

Item Three Etiam vulputate arcu dignissim, finibus sem et, viverra nisl. Aenean luctus congue massa, ut laoreet metus ornare in. Nunc fermentum nisi imperdiet lectus tincidunt vestibulum at ac elit. Nulla mattis nisl eu malesuada suscipit.

Etiam vulputate arcu dignissim, finibus sem et, viverra nisl. Aenean luctus congue massa, ut laoreet metus ornare in.

8 Referencing Citations

This statement requires citation [1].

This statement requires multiple citations [1, 2].

This short citation is in the margin¹.

This long citation is in the margin².

This statement has an in-text citation: Jones and Smith [1].

¹Smith and Jones [2]

²A. B. Jones and J. M. Smith. "Article Title". In: *Journal title* 13.52 (Mar. 2024), pp. 123–456. DOI: 10.1038/s41586-021-03616-x

9 Link Examples

This is a URL link: DuckDuckGo.

This is a email link: example@example.com.

This is a monospaced URL link: `https://duckduckgo.com`.

Links can be clicked in the PDF to navigate to the linked website or email address.

10 Equation

$$\cos^3 \theta = \frac{1}{4} \cos \theta + \frac{3}{4} \cos 3\theta \quad (1)$$

This statement automatically references the equation above using its label: Equation 1.

11 International Support

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ÀÁÂÃÄÅÆÉÊËÌÍÎÏÐÓÔÕÖØÙÚÛÜÝŃ
ßÇƎÆČŠŽ

Plex is a very high quality typeface produced by IBM. It includes extensive international support and characters.

12 Displaying Code

The block below is a code listing. It displays code in an easy to use way with line numbers for quick reference to specific parts of the code.

```

1 {
2   "city": [
3     {
4       "id": 1,
5       "name": "Toronto",
6       "country": "Canada",
7       "population": 6200000
8     },
9     {
10      "id": 2,
11      "name": "New York",
12      "country": "United States of America",
13      "population": 8800000
14    }
15  ]
16 }

```

Reference List

- [1] A. B. Jones and J. M. Smith. “Article Title”. In: *Journal title* 13.52 (Mar. 2024), pp. 123–456. DOI: 10.1038/s41586-021-03616-x.
- [2] J. M. Smith and A. B. Jones. *Book Title*. 7th. Publisher, 2023.

Appendices

A Appendix Section

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B Appendix Section

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C Appendix Section

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