

**Select Stories**

**Contracts & Projects** | Newly renamed Select Water awash in infrastructure projects

**Contracts & Projects** | Equinor receives bids in tender for BM-C-33 pipeline work

**Contracts & Projects** | SBM to operate and maintain Exxon's Guyana FPSOs for \$3B

**Contracts & Projects** | Aker Solutions to supply subsea systems for Congo's Moho Nord

**Finance** | Enservco seeks shareholder votes to avoid delisting

**Earnings** | NOV results suffer in Q1 from shortages of drill pipe materials

**Earnings** | Weatherford improves its 2023 forecast after strong Q1

**Energy Transition** | Saipem finishes first installment for Dogger Bank wind farm

**People & Companies** | Newly enlarged Sembcorp Marine changes name to Seatrium

Section Index	PG.
Contracts & Projects	3
Finance	7
Earnings	8
Energy Transition	10
People & Companies	10

Recurring Tables & Graphs	PG.
Rig Count by Basin & Top Drillers	5
Oilfield Services Stock Movers	10
PHLX Oil Service Sector Index vs. S&P 500	10
Monthly Day Rates	11

**Exxon's latest Guyana FID brings work to MODEC & TechnipFMC**

Mitsui Ocean Development & Engineering Co. confirmed May 8 that it will proceed with EPC on a new FPSO vessel after ExxonMobil and its partners made a positive FID April 27 on the Uaru project off Guyana. The FID also led to TechnipFMC securing a contract worth at least \$500 million for the Uaru subsea production system.

At a cost of \$12.7 billion, Uaru will be the most expensive development on the Stabroek block thus far. Development drilling is expected to commence in mid-2024 with first oil in 2H26 or 1H27. Exxon's partners on Stabroek are Hess (30%) and CNOOC (25%).

The Uaru FPSO, which will be MODEC's first off Guyana, will be named Errea Wittu and will have topsides designed to produce 250,000 bo/d with associated gas treatment capacity of 540 MMcf/d, water injection capacity of 350,000 bbl/d, produced water capacity of 300,000 bbl/d and ability to store around 2 MMbo. Financial terms for the MODEC contract were not disclosed. [Read more...](#)

**TechnipFMC scores \$500MM-\$1B contract for subsea production system.**

**Top clients warn Nabors of modest slowdown in U.S. drilling**

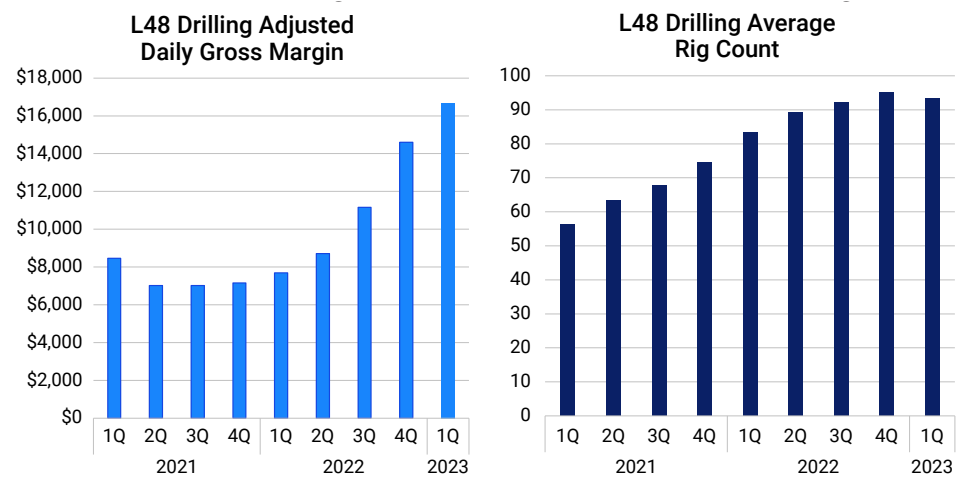
Nabors Industries Ltd. said its leading Lower 48 customers have told it to expect a Q2 slowdown as receding natural gas prices reduce drilling activity. As a result, the company expects to exit Q2 with roughly 85 active rigs, down by three from the end of Q1 and by eight from its Q1 average.

In the quarterly survey Nabors' leading customers, which make up 34% of Nabors' working rig count, said the dip would be only modest—which CEO Tony Petrello said reflected the "constructive" oil prices—and would be followed by an H2 increase in activity. Demand destruction from higher interest rates and a risk of recession also could disrupt the outlook, but a potential acceleration of China's economy could boost the upside.

While oil basins continue to support activity, "these increases have not been enough to accommodate the full redeployment of gas rigs," CFO William Restrepo said in an April 25 earnings call. [Read more...](#)

**U.S. rig utilization expected to rebound in H2, Nabors CFO says.**

**Nabors' Lower 48 Rig Margins Rise Even as Gas Prices Cut Rig Count**



**Disciplined pricing drives improving daily margins**

Source | Nabors Industries 04/25/23 presentation via Enverus docFinder

## Activity Index

Company	Headline	Category	PG.
ADNOC	ADNOC calls off contracts on gas mega-project, seeks new bids	Contracts & Projects	6
Aker Solutions	Aker Solutions to supply subsea systems for Congo's Moho Nord	Contracts & Projects	7
Capstone Green Energy	Capstone to send microturbine in latest Texas oilpatch order	Contracts & Projects	3
Enservco	Enservco seeks shareholder votes to avoid delisting	Finance	7
Equinor	Reach Subsea backlog reaches new high after Equinor agreement	Contracts & Projects	5
Equinor	Equinor receives bids in tender for BM-C-33 pipeline work	Contracts & Projects	5
ExxonMobil	Exxon's latest Guyana FID brings work to MODEC & TechnipFMC	Contracts & Projects	1
ExxonMobil	SBM to operate and maintain Exxon's Guyana FPSOs for \$3B	Contracts & Projects	6
Forum Energy Technologies	Forum puts faith in international markets after sluggish Q1	Earnings	8
Galp Energia	Odfjell-managed semisub to explore offshore Namibia for Galp	Contracts & Projects	7
John Cockerill Group	Technip Energies-Cockerill JV takes aim at utility-scale hydrogen	Energy Transition	10
Lone Star Power Solutions	Capstone to send microturbine in latest Texas oilpatch order	Contracts & Projects	3
MODEC	Exxon's latest Guyana FID brings work to MODEC & TechnipFMC	Contracts & Projects	1
Nabors Industries	Top clients warn Nabors of modest slowdown in U.S. drilling	Earnings	1
NOV	NOV results suffer in Q1 from shortages of drill pipe materials	Earnings	8
Odfjell Drilling	Odfjell-managed semisub to explore offshore Namibia for Galp	Contracts & Projects	7
Reach Subsea	Reach Subsea backlog reaches new high after Equinor agreement	Contracts & Projects	5
Saipem	Saipem finishes first installment for Dogger Bank wind farm	Energy Transition	10
SBM Offshore	SBM to operate and maintain Exxon's Guyana FPSOs for \$3B	Contracts & Projects	6
SeaBird Exploration	Seabird Exploration secures OBN contract in Eastern Hemisphere	Contracts & Projects	7
Seaway 7	Subsea 7 issues shares as it continues rollup of Seaway 7	Finance	8
Select Water Solutions	Newly renamed Select Water awash in infrastructure projects	Contracts & Projects	3
Sembcorp Marine	Newly enlarged Sembcorp Marine changes name to Seatrium	People & Companies	10
Shell	Worley to provide EPC for Sparta in GOM using lightweight FPU	Contracts & Projects	3
Subsea 7	Subsea 7 issues shares as it continues rollup of Seaway 7	Finance	8
Technip Energies	Technip Energies-Cockerill JV takes aim at utility-scale hydrogen	Energy Transition	10
TechnipFMC	Exxon's latest Guyana FID brings work to MODEC & TechnipFMC	Contracts & Projects	1
TotalEnergies	Aker Solutions to supply subsea systems for Congo's Moho Nord	Contracts & Projects	7
Transocean	Transocean semisub exiting stack, moving to Australia	Contracts & Projects	7
Weatherford International	Weatherford improves its 2023 forecast after strong Q1	Earnings	9
Worley	Worley to provide EPC for Sparta in GOM using lightweight FPU	Contracts & Projects	3

## Contracts & Projects

### Worley to provide EPC for Sparta in GOM using lightweight FPU

Shell awarded Australia-based Worley a contract to provide EPC services for the Sparta floating development—known until mid-2022 as North Platte—in the Gulf of Mexico's Garden Banks area, 170 miles off Louisiana. The supermajor (51%) and partner Equinor (49%) are progressing the project toward an FID later this year. Under the contract, Worley will provide engineering, design, procurement support, construction and commissioning support for the FEED, detailed design and follow-on phases of the project.

The project incorporates Worley's design for a lightweight floating production unit, previously deployed on two other Shell projects. Worley will implement a full suite of digital tools in providing its services on the project.

The subsalt Paleogene reservoir was discovered by Cobalt International Energy in 2012. Equinor and Total acquired the project in Cobalt's Chapter 11 sale in April 2018. Worley received a FEED contract in 2019, but it stalled amid demand destruction related to COVID-19. TotalEnergies divested its 60% stake to Equinor in February 2022, and Shell acquired an operated 51% stake four months later, at which time the companies renamed the project Sparta.

### Newly renamed Select Water awash in infrastructure projects

Select Water Solutions Inc. completed its name change from Select Energy Services Inc. on May 8 with the filing of amendment and restatement of incorporation with Delaware's secretary of state. Stockholders approved the name change May 4 at the annual meeting. The name change reflects Select's strategic focus as a water services company. The company's Class A common stock will continue to trade under the ticker symbol WTRR on the NYSE.

Select's focus on water was also reflected in its Q1 earnings report, issued March 2, which included a raft of water infrastructure projects that are backed by long-term agreements inked during Q1. Despite soft natural gas prices, three projects are in the Haynesville Shale, where "produced water management remains a core priority for many of our customers," CFO Nick Swyka said during the May 3 earnings call.

In one, Select is constructing a 5-mile produced water pipeline after it signed a multi-year gathering and disposal agreement with a large Haynesville independent. The pipeline will connect Select's existing 60-mile underground twin pipeline network in Texas and Louisiana. The operator has agreed to a 15 MMbbl minimum volume commitment over five years with a total contract term of 10 years plus the dedication of all future produced water volumes generated in a 30,000-acre area to Select's gathering and disposal systems. The company expects to complete construction in Q3.

Select also signed two 10-year gathering and disposal agreements with a public operator in the East Texas Haynesville supporting a combined \$5 million of capital projects. One agreement has Select building a 5-mile pipeline connecting the operator to a new wastewater disposal facility; the other calls for a 2-mile pipeline linking the operator to an existing Select disposal facility. Pipelines and facilities should be operational by the end of Q2.

In the Mid-Continent, Select signed a multi-year gathering and disposal agreement with a large public operator. The \$4 million project is supported by an MVC in exchange for a capacity dedication and construction of a 6-mile produced water pipeline connecting the operator's water infrastructure to an existing Select disposal facility. Completion is expected by the end of Q3.

In January, Select commenced operation of a 6-mile, 24-inch pipeline to connect a nearby water source to the leasehold of a major integrated company in the DJ Basin, at a cost of \$8 million. The operator signed a multi-year water sourcing and delivery agreement with an initial up-front capital commitment of \$10 million and a 35 MMbbl MVC over three years.

**CFO: Wastewater mgmt. 'core priority' for Haynesville E&Ps despite gas woes.**

### Capstone to send microturbine in latest Texas oilpatch order

California-based Capstone Green Energy Corp.'s Southern U.S. distributor, Lone Star Power Solutions, secured a contract with a large West Texas energy company to provide an additional C800S Signature Series microturbine. The microturbine contract adds to a 3.6 MW energy-as-a-service contract the same producer signed with Lone Star in February.

**Adds to a 3.6 MW contract the same producer signed with Lone Star in February.**

The producer will use the microturbine energy systems to power production loads using on-site gas produced from its day-to-day operations. Capstone said its EaaS solution was selected because of its track record of reliability in remote oil and gas fields across the world and its low emissions profile. All maintenance is included with the rental contract.

"We are seeing repeat orders from core industry segments like oil and gas while also expanding interest from new areas like electric vehicle charging providers," Capstone CEO Darren Jamison said. "EaaS is proving itself to be a win-win solution as it meets the Capstone customer need to manage capital investment while delivering reliable, lower-emissions energy, and it meets Capstone's need for higher margins and predictable revenues and cash flow."

Capstone's EaaS business offers rental solutions utilizing microturbine energy systems and battery storage systems, service contracts that guarantee lifecycle cost and aftermarket parts. In February, Lone Star received a long-term EaaS rental order for five C1000 Signature Series microturbines from a different West Texas oil and gas customer. The microturbines will be commissioned in May at a remote production site.

# Exploring the Future of Energy and Sustainability Through Civil Dialog and Critical Thinking

May 16-17, 2023 | Virtual

There is robust discussion in industry, government, academia and NGOs regarding the global energy future. One thing is certain, dialog is vital.

**Moderated by Texas State Geologist Dr. Scott Tinker**, host of the PBS talk show Energy Switch and founder of the Switch Energy Alliance, our panelists will discuss some of the most controversial topics in the global spotlight. The panel will engage in lively discourse around several critical energy and climate questions.



**Dr Scott Tinker**  
Chairman, Switch Energy Alliance

- Do we need to engage in civil dialog and debate?
- What are the merits of mitigating future climate change versus adapting?
- Should we advance energy technologies via the private sector or government mandates and incentives?
- What is the role of oil and gas companies in decarbonization?
- Is there a need for human diversity to solve environmental and energy challenges?
- Is there such a thing as clean energy? Should nuclear play a role?
- What will be required to significantly accelerate solar, wind and batteries?
- Can these issues be addressed if all global citizens are not lifted up economically?

## Meet Our Panelists



**Chris Wright**  
CEO and Chairman,  
Liberty Energy



**Julio Friedman**  
Chief Scientist, Carbon Direct  
(formerly in the Obama DOE)



**Register Today**

## Contracts & Projects

### Reach Subsea backlog reaches new high after Equinor agreement

Norway-based offshore services provider Reach Subsea ASA reported that its order backlog has reached a record high of NOK 815 million (\$77 million), a 133% increase YOY. Q1 additions to the backlog include a three-year frame agreement with Equinor for work on the Norwegian Continental Shelf and internationally into 2026. The Equinor frame agreement covers all core activities for Reach Subsea, including installation support, seabed intervention and subsea surveys and monitoring.

The first call-off under the frame agreement with Equinor is for a gravimetry campaign at four Equinor-operated gas fields in the North Sea, the Norwegian Sea and the Barents Sea. The two-month survey, which will be performed by the survey and light construction vessel Viking Reach, will start in Q2. The company acquired the Viking Reach on March 21 following an NOK 126.3 million private placement.

Offshore wind tender activity also boosted Reach Subsea's backlog in Q1. The company secured two contracts with major renewables companies for offshore wind-related services, one for six months plus options and one for five months plus options. The six-month contract, which started in Q1, is using the multipurpose supply vessel Olympic Triton, and the five-month contract employs the subsea vessel Deep Cygnus and will begin in May.

Reach Subsea ended Q1 in the red, although results were a dramatic improvement from a year earlier. Q1 EBIT was negative NOK 8.4 million amid seasonally lower utilization and preparations for the upcoming main season, compared with 1Q22's negative NOK 37.7 million. Revenue was NOK 234 million in Q1, an 81% YOY increase.



[Click for More!](#)

Equinor seeks approval for \$1.67B second round of 2023 buybacks

### Equinor receives bids in tender for BM-C-33 pipeline work

Equinor has received at least two offers in its tender for a major subsea pipeline in Brazil for its upcoming BM-C-33 pre-salt project, Upstream reported April 26, citing unidentified sources familiar with the matter. Italy's Saipem and Switzerland's Allseas reportedly submitted bids for the contract, which could be worth \$500 million to \$1 billion, while sources suggested TechnipFMC, Subsea 7 and McDermott International declined to make offers. The contract covers a 200-km pipeline that will link an FPSO on the BM-C-33 block to shore and will transport gas to a new dedicated receiving facility inside Petrobras' Tecab site at Cabiúnas before entering the domestic gas network.

**Saipem & Allseas reportedly submitted bids for pipe contract worth \$0.5-1.0B.**

## U.S. Rig Count by Basin & Top Drillers

	Current 05/09/23	Week Ago 05/02/23	Month Ago 04/09/23	Year Ago 05/09/22	Δ YOY (%)
<b>Total</b>	<b>774</b>	<b>788</b>	<b>829</b>	<b>782</b>	<b>(1%)</b>
<b>Top Drillers</b>					
Helmerich & Payne Inc.	170	170	181	174	(2%)
Patterson-UTI Drilling	120	128	117	107	12%
Nabors Industries Ltd.	77	78	87	85	(9%)
Ensign Energy Services Inc.	52	56	55	44	18%
Precision Drilling	52	50	55	53	(2%)
<b>Rigs by U.S. Basin</b>					
Delaware	198	200	199	175	13%
Midland	141	144	149	130	8%
Gulf Coast	86	90	96	90	(4%)
Anadarko	62	62	67	65	(5%)
Appalachian	51	51	52	56	(9%)
Ark-La	35	37	41	46	(24%)
Williston	34	38	41	39	(13%)
East Texas	33	33	34	30	10%
Gulf of Mexico	29	29	31	32	(9%)
DJ	17	17	18	18	(6%)
Powder River	15	13	15	13	15%
Uinta	11	11	11	11	0%
Fort Worth	8	8	13	11	(27%)
Permian Central Platform	8	10	10	15	(47%)
North Slope	7	7	8	7	0%
Other	39	38	44	44	(11%)

Source | Enverus Rig Analytics

The winner will be responsible for supplying the pipelaying vessel and installing and commissioning the line in ultra-deep and shallow waters, Upstream said. Installation is slated to begin in 2025 or 2026, with Equinor supplying the 24-inch pipes for the deeper section and 22-inch pipes for the shallower section.

Equinor reportedly plans to use a topsides module onboard the FPSO to process gas, rather than transporting it to shore for processing. Crude oil and condensate will be offloaded by shuttle tankers and exported after ship-to-ship transfers. Based on the approved development concept, the proposed FPSO will be able to process 565 MMcfe/d of gas and condensate and 125,800 bo/d.

Last July, the company signed an LOI with TechnipFMC for an integrated FEED study on the development, with an option to proceed with a direct award to TechnipFMC for the integrated EPCI phase of the project. Equinor is aiming to take an FID on the project later this year.

**GLOBAL OIL & GAS**

Oilfield Pulse is the leading source for global oil & gas activity, including projects and operations, M&A activity, capital markets and new technologies.

**RENEWABLES**

Oilfield Pulse is the leading source for global renewables activity, including projects and operations, M&A activity, capital markets and new technologies.

**Thank you! We hope you've enjoyed your sample of our Oilfield Pulse report.**

Enverus is the trusted source for global oil & gas and renewables activity, including projects and operations, M&A activity, capital markets and new technologies.

## Introduction

The World Health Organization (WHO) defines global health as the health of all people, transcending national boundaries. It focuses on the distribution of health resources and the impact of social, economic, and environmental factors on health outcomes.

Global health is a multidisciplinary field that involves collaboration between various sectors, including medicine, public health, economics, and social sciences. It aims to address the health needs of the most vulnerable populations and to reduce health disparities.

Key areas of focus in global health include infectious diseases, non-communicable diseases, maternal and child health, and mental health. It also addresses the impact of climate change and the environment on health.

Global health is essential for achieving the Sustainable Development Goals (SDGs), particularly Goal 3: Good Health and Well-being. It is a critical component of a sustainable and equitable future for all.

Global health is a complex and multifaceted field that requires a holistic approach. It involves understanding the social, economic, and environmental determinants of health and working to address these factors to improve health outcomes for all.

Global health is a dynamic and evolving field that continues to address new challenges and opportunities. It is a field that is essential for a sustainable and equitable future for all.

Global health is a field that is essential for a sustainable and equitable future for all. It is a field that is dynamic and evolving, and it continues to address new challenges and opportunities.

Global health is a field that is essential for a sustainable and equitable future for all. It is a field that is dynamic and evolving, and it continues to address new challenges and opportunities.

## Introduction

### THE CHALLENGE OF CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT

The world is facing a dual challenge: how to address the urgent need to reduce greenhouse gas emissions and how to ensure that development is sustainable for future generations. This requires a fundamental rethinking of our economic and social systems.

### THE NEED FOR A GLOBAL FRAMEWORK

Climate change is a global issue that requires a global response. No single country can solve this problem on its own. We need a framework that brings all nations together to share resources, expertise, and political will.

## Key Principles

The framework should be based on the following principles: equity, common but differentiated responsibilities, and the precautionary principle. We must also ensure that our actions are consistent with the Sustainable Development Goals.

Equity means that all nations have the right to a clean environment and a decent standard of living. Common but differentiated responsibilities recognize that developed nations have a greater capacity to address the problem.

The precautionary principle states that where there are threats of serious or irreversible damage, lack of full scientific certainty shall not be used as a reason for postponing cost-effective measures to prevent environmental degradation.

### THE NEED FOR A GLOBAL FRAMEWORK

Climate change is a global issue that requires a global response. No single country can solve this problem on its own. We need a framework that brings all nations together to share resources, expertise, and political will.

The framework should be based on the following principles: equity, common but differentiated responsibilities, and the precautionary principle. We must also ensure that our actions are consistent with the Sustainable Development Goals.

Equity means that all nations have the right to a clean environment and a decent standard of living. Common but differentiated responsibilities recognize that developed nations have a greater capacity to address the problem.

The precautionary principle states that where there are threats of serious or irreversible damage, lack of full scientific certainty shall not be used as a reason for postponing cost-effective measures to prevent environmental degradation.

## Conclusion

Addressing climate change and ensuring sustainable development are the defining challenges of our time. We must act now to secure a better future for all.



## Introduction

Global health is a field of study and practice that addresses the health and well-being of all people, regardless of their geographic location. It focuses on the social, economic, and environmental determinants of health, and aims to reduce health disparities and improve health outcomes for all. Global health is a multidisciplinary field that draws on knowledge from various disciplines, including medicine, public health, sociology, anthropology, and economics. It is a rapidly growing field, and its importance is increasing as the world's population continues to grow and age, and as the burden of non-communicable diseases increases.

**Global Health**

Global health is a field of study and practice that addresses the health and well-being of all people, regardless of their geographic location. It focuses on the social, economic, and environmental determinants of health, and aims to reduce health disparities and improve health outcomes for all. Global health is a multidisciplinary field that draws on knowledge from various disciplines, including medicine, public health, sociology, anthropology, and economics. It is a rapidly growing field, and its importance is increasing as the world's population continues to grow and age, and as the burden of non-communicable diseases increases.

**Global Health**

## Global Health

Global health is a field of study and practice that addresses the health and well-being of all people, regardless of their geographic location. It focuses on the social, economic, and environmental determinants of health, and aims to reduce health disparities and improve health outcomes for all. Global health is a multidisciplinary field that draws on knowledge from various disciplines, including medicine, public health, sociology, anthropology, and economics. It is a rapidly growing field, and its importance is increasing as the world's population continues to grow and age, and as the burden of non-communicable diseases increases.

**Global Health**

Global health is a field of study and practice that addresses the health and well-being of all people, regardless of their geographic location. It focuses on the social, economic, and environmental determinants of health, and aims to reduce health disparities and improve health outcomes for all. Global health is a multidisciplinary field that draws on knowledge from various disciplines, including medicine, public health, sociology, anthropology, and economics. It is a rapidly growing field, and its importance is increasing as the world's population continues to grow and age, and as the burden of non-communicable diseases increases.

## Business Policy

### Business Policy: The Foundation of Strategic Management

Business policy is the set of guidelines and principles that govern the overall direction and performance of an organization. It is the foundation of strategic management, providing a framework for decision-making and resource allocation. Business policy is derived from the organization's mission, vision, and core values, and it guides the formulation of strategic goals and the implementation of strategic initiatives. It encompasses a wide range of areas, including financial management, human resources, marketing, and operations, and it is essential for the long-term success and sustainability of the organization.

### Business Policy: A Guide to Strategic Decision-Making

Business policy is a guide to strategic decision-making, providing a framework for identifying and evaluating opportunities and risks. It is a dynamic process that evolves over time as the organization's internal and external environments change. Business policy is derived from the organization's mission, vision, and core values, and it guides the formulation of strategic goals and the implementation of strategic initiatives. It encompasses a wide range of areas, including financial management, human resources, marketing, and operations, and it is essential for the long-term success and sustainability of the organization.

### Business Policy: A Guide to Strategic Decision-Making

Business policy is a guide to strategic decision-making, providing a framework for identifying and evaluating opportunities and risks. It is a dynamic process that evolves over time as the organization's internal and external environments change. Business policy is derived from the organization's mission, vision, and core values, and it guides the formulation of strategic goals and the implementation of strategic initiatives. It encompasses a wide range of areas, including financial management, human resources, marketing, and operations, and it is essential for the long-term success and sustainability of the organization.

## Business Policy

### Business Policy: The Foundation of Strategic Management

Business policy is the set of guidelines and principles that govern the overall direction and performance of an organization. It is the foundation of strategic management, providing a framework for decision-making and resource allocation. Business policy is derived from the organization's mission, vision, and core values, and it guides the formulation of strategic goals and the implementation of strategic initiatives. It encompasses a wide range of areas, including financial management, human resources, marketing, and operations, and it is essential for the long-term success and sustainability of the organization.

### Business Policy: A Guide to Strategic Decision-Making

Business policy is a guide to strategic decision-making, providing a framework for identifying and evaluating opportunities and risks. It is a dynamic process that evolves over time as the organization's internal and external environments change. Business policy is derived from the organization's mission, vision, and core values, and it guides the formulation of strategic goals and the implementation of strategic initiatives. It encompasses a wide range of areas, including financial management, human resources, marketing, and operations, and it is essential for the long-term success and sustainability of the organization.

### Business Policy: A Guide to Strategic Decision-Making

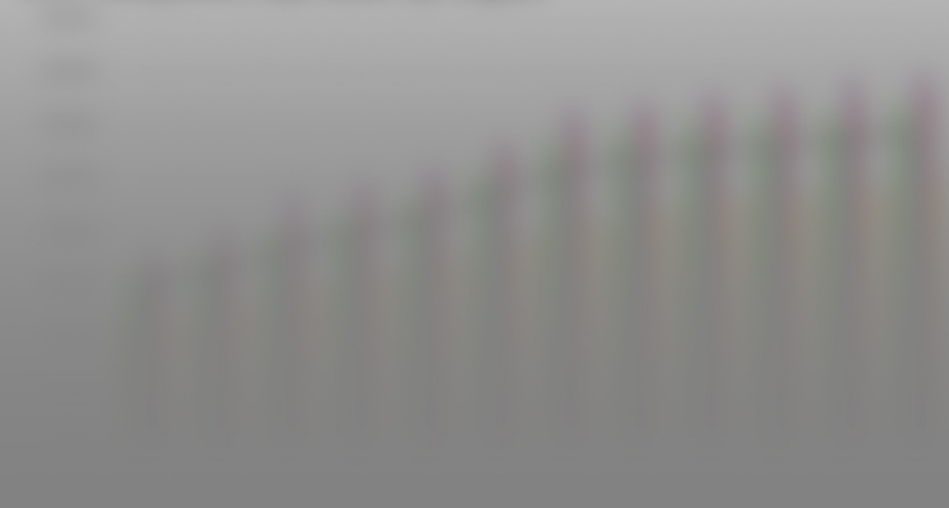
Business policy is a guide to strategic decision-making, providing a framework for identifying and evaluating opportunities and risks. It is a dynamic process that evolves over time as the organization's internal and external environments change. Business policy is derived from the organization's mission, vision, and core values, and it guides the formulation of strategic goals and the implementation of strategic initiatives. It encompasses a wide range of areas, including financial management, human resources, marketing, and operations, and it is essential for the long-term success and sustainability of the organization.

## Introduction

FIG. 1.1. Global Health Indicators (2000-2015)



FIG. 1.2. Global Health Indicators (2000-2015)



Global health indicators are used to monitor and evaluate the health of populations across different countries and regions. These indicators provide a comprehensive overview of the health status of a population, including measures of mortality, morbidity, and health equity. The indicators are derived from a variety of data sources, including national health surveys, vital registration systems, and international organizations such as the World Health Organization (WHO) and the World Bank.

The indicators are presented in a series of charts and tables, which allow for easy comparison and analysis. The charts show the trends over time, while the tables provide the specific data points. The indicators are grouped into four main categories: Total, High Income, Middle Income, and Low Income. This allows for a detailed analysis of the health status of different income groups and the impact of economic development on health outcomes.

The indicators are also used to identify areas of concern and to inform policy and program development. For example, the indicators can be used to identify countries with high rates of mortality and morbidity, and to develop targeted interventions to improve health outcomes. The indicators can also be used to monitor the progress of health reform and to evaluate the impact of health programs.

The indicators are presented in a series of charts and tables, which allow for easy comparison and analysis. The charts show the trends over time, while the tables provide the specific data points. The indicators are grouped into four main categories: Total, High Income, Middle Income, and Low Income. This allows for a detailed analysis of the health status of different income groups and the impact of economic development on health outcomes.

The indicators are also used to identify areas of concern and to inform policy and program development. For example, the indicators can be used to identify countries with high rates of mortality and morbidity, and to develop targeted interventions to improve health outcomes. The indicators can also be used to monitor the progress of health reform and to evaluate the impact of health programs.

Financial Statement

Item	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
------	------	------	------	------	------	------	------	------	------	------	------	------	------

Revenue	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
Cost of Goods Sold	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
Gross Profit	400	450	500	550	600	650	700	750	800	850	900	950	1000
Operating Expenses	200	220	240	260	280	300	320	340	360	380	400	420	440
Operating Income	200	230	260	290	320	350	380	410	440	470	500	530	560
Interest Expense	50	55	60	65	70	75	80	85	90	95	100	105	110
Income Before Tax	150	175	200	225	250	275	300	325	350	375	400	425	450
Tax Expense	30	35	40	45	50	55	60	65	70	75	80	85	90
Net Income	120	140	160	180	200	220	240	260	280	300	320	340	360

Depreciation	100	100	100	100	100	100	100	100	100	100	100	100	100
Amortization	50	50	50	50	50	50	50	50	50	50	50	50	50
Change in Working Capital	20	20	20	20	20	20	20	20	20	20	20	20	20
Net Change in Cash	100	115	130	145	160	175	190	205	220	235	250	265	280

Operating Activities	120	140	160	180	200	220	240	260	280	300	320	340	360
Investing Activities	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)
Financing Activities	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Change in Cash	100	115	130	145	160	175	190	205	220	235	250	265	280

Operating Activities	120	140	160	180	200	220	240	260	280	300	320	340	360
Investing Activities	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)
Financing Activities	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Change in Cash	100	115	130	145	160	175	190	205	220	235	250	265	280

Executive Summary

The business plan outlines the company's mission, vision, and goals. It provides a comprehensive overview of the business and its financial projections.

The company is committed to providing high-quality products and services to our customers. We will continue to invest in research and development to stay at the forefront of our industry.

Our financial projections show a steady increase in revenue and profit over the next five years. This is due to our strong market position and effective marketing strategy.

The company's success is dependent on the quality of our products and services. We will maintain high standards of quality and customer service.

We will continue to invest in our employees and provide them with the training and resources they need to succeed.

Our marketing strategy is focused on building a strong brand and increasing our market share. We will use a variety of marketing channels to reach our target audience.

The company's financial performance is a key indicator of its success. We will monitor our financials closely and make adjustments as needed.

Our financial projections are based on a number of assumptions. We will review these assumptions regularly and update our projections as needed.

The company's financial strength is a key factor in its ability to attract investment and secure financing. We will maintain a strong financial position at all times.

**Executive Summary**

The purpose of this business plan is to outline the strategic direction and financial projections for the company over the next five years. The company is currently operating in a competitive market and aims to expand its market share through innovative product development and strategic marketing. The financial projections indicate a steady growth in revenue and profit over the period, supported by a strong operational plan. Key areas of focus include product diversification, market expansion, and operational efficiency. The company's success is contingent upon the effective implementation of these strategies and the ability to attract and retain top talent. The following sections provide a detailed analysis of the market, the company's competitive advantage, and the financial performance metrics.

**Market Analysis**

The market is characterized by a high level of competition and rapid technological change. The primary drivers of growth are innovation and customer-centric solutions. The company's target market consists of a diverse group of customers, including small and medium-sized enterprises, government agencies, and large corporations. The market is expected to continue to grow, driven by increasing demand for digital services and solutions. The company's competitive advantage lies in its ability to deliver high-quality, customized solutions that meet the specific needs of its customers. The company's strong relationships with its customers and its commitment to excellence in service are key factors in its success. The market analysis identifies several key trends and opportunities that will shape the company's future growth.

**Financial Projections**

The financial projections show a strong and consistent growth in revenue and profit over the five-year period. The company's revenue is expected to increase significantly, driven by the expansion of its product line and the penetration of new markets. The profit margins are projected to remain healthy, reflecting the company's operational efficiency and strong cost management. The financial projections are based on a range of assumptions, including market growth, customer acquisition, and operational performance. The company's financial health is a key indicator of its long-term success, and the projections provide a clear picture of the company's financial trajectory.

Global Health

Country	Population	GDP
USA	330M	\$21T
China	1.4B	\$15T
India	1.4B	\$3T
UK	65M	\$3T
France	65M	\$3T
Germany	82M	\$4T
Japan	125M	\$5T
South Korea	50M	\$1.7T
Italy	60M	\$2.1T
Spain	45M	\$1.5T
Canada	38M	\$1.7T
Brazil	210M	\$1.8T
Russia	145M	\$1.5T
South Africa	58M	\$350B
India	1.4B	\$3T
China	1.4B	\$15T
USA	330M	\$21T