

# Advanced Oil and Gas Exploration and Downhole Technologies: Global Markets to 2021

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# **Abstracts**

The global market for advanced exploration and downhole technology reached \$163.2 billion in 2015. This market is estimated to reach \$233.4 billion in 2021 from \$175.8 billion in 2016 at a compound annual growth rate (CAGR) of 5.8% for 2016-2021.

Recovery market is expected to grow from \$98.8 billion in 2016 to \$133.7 billion in 2021 at a CAGR of 6.2% from 2016 through 2021.

Finding reserves market is expected to grow from \$12.1 billion in 2016 to \$17.3 billion in 2021 at a CAGR of 7.4% from 2016 through 2021.



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Europe

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RoW

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Europe

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CGG

DAWSON GEOPHYSICAL COMPANY

**FUGRO NV** 

ION GEOPHYSICAL CORP.

MITCHAM INDUSTRIES INC.

PETROLEUM GEOSERVICES ASA

**POLARCUS LTD** 

SCHLUMBERGER WESTERNGECO

SEABIRD EXPLORATION

TGS NOPEC GEOPHYSICAL COMPANY ASA

**Drillers: Onshore Land** 

HELMERICH & PAYNE INC.

NABORS WELL SERVICES CORP.

PATTERSON-UTI ENERGY INC.

PIONEER ENERGY SERVICES CORP.

PRECISION DRILLING CORP.

UNIT CORP.

**Drillers: Offshore Land** 

ATWOOD OCEANICS INC.

DIAMOND OFFSHORE DRILLING INC.

**ENSCO PLC** 

HERCULES OFFSHORE INC.

NOBLE ENERGY INC.

PARKER DRILLING CO.

ROWAN COMPANIES INC.

SEADRLL CAPRICORN LTD.

TRANSOCEAN LTD.

USA OCEAN RIG UDW LLC

**Integrated Majors** 

BRITISH PETROLEUM (BP) P.L.C.

CHEVRON CORP.

EXXON MOBIL CORP.

ROYAL DUTCH SHELL PLC

TOTAL S.A.

Large Independents



ANADARKO PETROLEUM CORP.

APACHE CORP.

CHESAPEAKE ENERGY CORP.

**CONOCOPHILLIPS** 

DEVON ENERGY CORP.

ENCANA CORP.

EOG RESOURCES INC.

MARATHON OIL CORP.

OCCIDENTAL PETROLEUM CORP.

Oilfield Services: Diversified

BAKER HUGHES INCORPORATED

HALLIBURTON CO.

NATIONAL OILWELL VARCO INC.

SCHLUMBERGER LIMITED

WEATHERFORD INTERNATIONAL PLC

Oilfield Services: Service Focused

ARCHER WELL CO. INC.

BASIC ENERGY SERVICES INC.

C&J ENERGY SERVICES LIMITED

CALFRAC WELL SERVICES LIMITED

**CORE LABORATORIES N.V** 

KEY ENERGY SERVICES INC.

NATURAL GAS SERVICES INC.

NEWPARK RESOURCES INC.

OIL STATES INTERNATIONAL INC.

RPC INC.

SEVENTY-SEVEN ENERGY INC.

SUPERIOR ENERGY SERVICES INC.

TETRA TECHNOLOGIES INC.

TRICAN WELL SERVICES LTD.

Oilfield Services: Service Focused

ARCHROCK INC.

CAMERON INTERNATIONAL CORP.

CARBO CERAMICS INC.

CSI COMPRESSCO LP

DANANG RUBBER JOINT STOCK CO.

DOVER CORP.

DRILL-QUIP INC.

FLOTEK INDUSTRIES INC.



FORBES ENERGY SERVICES LTD.

FORUM ENERGY TECHNOLOGIES INC.

GENERAL ELECTRIC CO.

NATIONAL OILWELL VARCO INC.

RIGNET INC.

**TECHNIPFMC** 

TENARIS S.A.

TESCO CORP.

WEIR GROUP PLC

National Oil Companies

ABU DHABI NATIONAL OIL COMPANY

CHINA PETROLEUM AND CHEMICAL CORPORATION

**ECOPETROL SA** 

ENI

**GAZPROM** 

KAZMUNAIGAS EXPLORATION PRODUCTION

KUWAIT PETROLEUM CORP.

**MOL GROUP** 

NATIONAL IRANIAN OIL COMPANY

**NNPC** 

OIL AND NATURAL GAS CORPORATION LTD.

OJSC LUKOIL

**OMV AKTIENGESELLSCHAFT** 

PERTAMINA

**PETROCHINA** 

**PETROECUADOR** 

PETROLEO BRASILEIRO S.A.

PETROLEOS DE VENEZUELA

PETROLEOS MEXICANOS

PETROLEUM DEVELOPMENT OMAN LLC

PETROLIAM NASIONAL BERHAD

PTT (THAILAND)

**QATAR PETROLEUM** 

ROSNEFT

SAUDI ARAMCO

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**SONATRACH** 

STATIOL ASA



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