Registration No. 333-

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

TRANSOCEAN SEDCO FOREX INC. (Exact Name of Registrant as Specified in Its Charter)

CAYMAN ISLANDS (State or other jurisdiction of incorporation or organization) [N/A]
(I.R.S. Employer
Identification No.)

4 GREENWAY PLAZA
HOUSTON, TEXAS 77046
(Address of Principal Executive Offices)

.....

EMPLOYEE STOCK PURCHASE PLAN (Full Title of the Plan)

.....

NICOLAS J. EVANOFF
TRANSOCEAN SEDCO FOREX INC.
ASSOCIATE GENERAL COUNSEL AND
ASSISTANT CORPORATE SECRETARY
4 GREENWAY PLAZA
HOUSTON, TEXAS 77046
(Name and Address of Agent for Service)

(713) 232-7500 (Telephone Number, Including Area Code, of Agent for Service)

CALCULATION OF REGISTRATION FEE

Proposed Maximum Proposed Maximum Aggregate Offering Title Of Securities Amount To Be Registered Offering Price Per Amount of To Be Registered Price(2) Registration Fee Share(2) Ordinary Shares, par \$30.06 \$15,030,000 500,000(1) \$3,968 value \$.01 per share ·

- (1) Plus such additional number of shares as may be issuable by reason of the anti-dilution provisions of the Plan.
- (2) Estimated pursuant to Rules 457(c) and (h) solely for the purpose of computing the registration fee and based upon the average of the high and low sales prices reported on the New York Stock Exchange Composite Tape on January 5, 2000.

Pursuant to Rule 429 under the Securities Act of 1933, the prospectus to which this registration statement relates is a combined prospectus that also relates to the Registration Statement on Form S-8, Reg. No. 333-58203, filed by the registrant's predecessor entity, Transocean Offshore Inc., on June 30, 1998, as amended by the registrant's filing of a post-effective amendment pursuant to Rule 414 under the Securities Act on May 17, 1999.

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

Note: The document(s) containing the employee benefit plan information required by Item 1 of Form S-8 and the statement of availability of registrant information and any other information required by Item 2 of Form S-8 will be sent or given to participants as specified by Rule 428 under the Securities Act of 1933, as amended (the "Securities Act"). In accordance with Rule 428 and the requirements of Part I of Form S-8, such documents are not being filed with the Securities and Exchange Commission (the "Commission") either as part of this registration statement or as prospectuses or prospectus supplements pursuant to Rule 424 under the Securities Act. The registrant will maintain a file of such documents in accordance with the provisions of Rule 428. Upon request, the registrant will furnish to the Commission or its staff a copy of any or all of the documents included in such file.

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents, which the registrant and its predecessor registrant, Transocean Offshore Inc., a Delaware corporation ("Transocean-Delaware"), have filed with the Commission pursuant to the Securities Exchange Act of 1934, as amended (the "Exchange Act"), are incorporated in this registration statement by reference and shall be deemed to be a part hereof:

- the registrant's prospectus filed pursuant to Rule 424(b)(3) under the Securities Act on November 1, 1999;
- 2. the registrant's Quarterly Reports on Form 10-Q for the quarters ended September 30, 1999 and June 30, 1999, respectively, and Transocean-Delaware's Quarterly Report on Form 10-Q for the quarter ended March 31, 1999;
- the registrant's Current Reports on Form 8-K filed on January 12, 2000, November 9, 1999, July 27, 1999 and May 17, 1999 and Transocean-Delaware's Current Report on Form 8-K filed on March 15, 1999; and
- the description of the registrant's ordinary shares, par value US\$.01 per share, contained in the registrant's Registration Statement on Form S-4, Reg. No. 333-89727, filed on October 26, 1999.

All documents filed by Transocean Sedco Forex Inc. ("Transocean") with the Commission pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act subsequent to the date of this registration statement and prior to the filing of a post-effective amendment to this registration statement, which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated in this registration statement by reference and to be a part hereof from the date of filing of such documents.

Any statement contained in this registration statement, in any amendment to this registration statement or in a document incorporated by reference in this registration statement shall be deemed to be modified or superseded for purposes of this registration statement to the extent that a statement contained in this registration statement or in any subsequently filed supplement to this registration statement, or in any document that also is incorporated by reference in this registration statement, modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this registration statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

The validity of the Transocean ordinary shares to be issued will be passed upon for Transocean by Walkers, Cayman Islands.

Item 6. Indemnification of Directors and Officers.

Section 34.1 of Transocean's Articles of Association provides that:

No Director shall be personally liable to the Company or, if any, its Members for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Company or, if any, to its Members, (ii) for acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law or (iii) for any transaction from which the Director derived an improper personal benefit.

The Company shall indemnify, to the fullest extent permitted by the laws of the Cayman Islands as from time to time in effect, if any, any person who was or is a party or is threatened to be made a party to, or otherwise requires representation by counsel in connection with, any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (whether or not an action by or in the right of the Company) by reason of the fact that he is or was a Director or officer of the Company, or, while serving as a Director or officer of the Company, is or was serving at the request of the Company, as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, or by reason of any action alleged to have been taken or omitted in such capacity. The right to indemnification conferred by Section 34.1 also includes the right of such persons to be paid in advance by the Company for their expenses to the fullest extent permitted by the laws of the Cayman Islands as from time to time in effect.

Unless otherwise determined by the Company's Board of Directors, the Company shall indemnify to the fullest extent permitted by the laws of the Cayman Islands as from time to time in effect, if any, any person who was or is a party or is threatened to be made a party to, or otherwise requires representation by counsel in connection with, any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (whether or not an action by or in the right of the Company), by reason of the fact that he is or was an employee (other than an officer) or agent of the Company, or is or was serving at the request of the Company as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, or by reason of any action alleged to have been taken or omitted in such capacity.

The rights and authority conferred by Section 34.1 are not exclusive of any other right that any person has or hereafter acquires under any law, provision of these Articles or the Memorandum of Association, agreement, vote of Members or of the Board of Directors or otherwise.

Transocean also has directors and officers liability insurance that would indemnify its directors and officers against damages arising out of certain kinds of claims that might be made against them based on their negligent acts or omissions while acting in their capacity as such.

The Agreement and Plan of Merger dated as of July 12, 1999 by and among Schlumberger Limited, Sedco Forex Holdings Limited ("Sedco Forex"), Transocean and Transocean SF Limited provides that, following the merger described in that agreement, Transocean will indemnify, defend and hold harmless, to the fullest extent permitted under applicable law, (1) each person who is, or has been at any time prior to the effective time of the merger, an officer or director of Sedco Forex or any of its subsidiaries or divisions and (2) each person who served as a director, officer, trustee or fiduciary of another corporation, partnership, joint venture, trust, pension or other employee benefit plan or enterprise at the request of Sedco Forex against all losses, claims, damages, liabilities, costs or expenses, including attorneys' fees, judgments, fines, penalties and amounts paid in settlement in connection with any claim, action, suit, proceeding or investigation that arises out of or pertains to actual or alleged acts or omissions by them in the capacities set forth in (1) and (2) above. Transocean's duty to indemnify, defend and hold harmless applies whether or not such actions were commenced, asserted or claimed prior to the effective time of the merger. In the event of such claim, action, suit, proceeding or investigation, Transocean is required to pay the fees and expenses of counsel selected by the party to be indemnified, to the fullest extent permitted by applicable law in advance of the final disposition of any such action and cooperate in the defense of any such matter.

The merger agreement also provides that these rights to indemnification will survive the merger and continue in full force and effect for six years after the effective time of the merger. The merger agreement provides that for a period of six years after the effective time of the merger, Transocean will maintain officers' and directors' liability insurance covering those individuals described in (1) and (2) of the preceding paragraph who were covered prior to the effective time of the merger by officers' and directors' liability insurance policies maintained by Sedco Forex on terms substantially no less advantageous to those individuals than the existing Sedco Forex insurance, provided that such insurance is available at a reasonable cost.

Item 7. Exemptions From Registration Claimed.

Not applicable.

Item 8. Exhibits.

The following documents are filed as a part of this registration statement or incorporated by reference herein:

Exhibit No. Description

- *4.1 Memorandum of Association of Transocean Sedco Forex Inc., as amended (incorporated by reference to the registrant's Current Report on Form 8-K filed on January 12, 2000)
- *4.2 Articles of Association of Transocean Sedco Forex Inc., as amended (incorporated by reference to the registrant's Current Report on Form 8-K filed on January 12, 2000)

- 4.3 Employee Matters Agreement dated as of December 13, 1999 among Schlumberger Limited, Sedco Forex Holdings Limited and Transocean Offshore Inc.
- 4.4 Employee Stock Purchase Plan, as amended and restated effective January 1, 2000
- 5.1 Opinion of Walkers, regarding the legality of securities to be issued by
- Transocean Sedco Forex Inc.

 23.1 Consent of PricewaterhouseCoopers LLP
- 23.2 Consent of Ernst & Young LLP
- 23.3 Consent of Walkers (included in Exhibit 5.1)
- 24.1 Powers of Attorney

Item 9. Undertakings.

- (a) The undersigned registrant hereby undertakes:
 - (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and
 - (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement.

provided, however, that the undertakings set forth in paragraphs (a)(1)(i) and (a)(1)(ii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed by the registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this registration statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement

^{*}Incorported herein by reference as indicated.

relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering
- (b) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (c) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Houston, state of Texas, on January 12, 2000.

TRANSOCEAN SEDCO FOREX INC.

By: /s/ Robert L. Long

Robert L. Long

Executive Vice President

Pursuant to the requirements of the Securities Act, this registration statement has been signed on January 12, 2000 by the following persons in the capacities indicated.

SIGNATURE	TITLE
	President and Chief Executive Officer and Director (Principal Executive Officer)
J. Michael Talbert	
/s/ Robert L. Long	Executive Vice President and Chief Financial Officer (Principal
Robert L. Long	Tinancial officery
/s/ Barbara S. Koucouthakis	Vice President (Principal Accounting Officer)
Barbara S. Koucouthakis	
	Chairman of the Board
Victor E. Grijalva	
*	Director
Richard D. Kinder	
	Director
Ronald L. Kuehn, Jr.	
	Director
Arthur Lindenauer	
*	Director
Martin B. McNamara	
	Director
Roberto Monti	
*	Director
Alain Roger	
	Director
Kristian Siem	
*	Director
Ian C. Strachan	
*By: /s/ Nicolas J. Evanoff	
Nicolas J. Evanoff (Attorney-in-Fact)	

EXHIBIT INDEX

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23.1	Consent of PricewaterhouseCoopers LLP
23.2	Consent of Ernst & Young LLP
23.3	Consent of Walkers (included in Exhibit 5.1)
24.1	Powers of Attorney

 $[\]overline{\mbox{{}^{*}\mbox{Incorporated he}}\mbox{rein}}$ by reference as indicated.

EMPLOYEE MATTERS AGREEMENT

(Dated as of December 13, 1999)

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EMPLOYEE MATTERS AGREEMENT

RECITALS

WHEREAS, Schlumberger and Sedco Forex have entered into a Distribution Agreement (the "Distribution Agreement") dated as of July 12, 1999 pursuant to which Schlumberger has agreed to spin off the Sedco Forex Business (as defined in the Distribution Agreement) by distributing the capital stock of Sedco Forex to Schlumberger's shareholders; and

WHEREAS, Schlumberger, Sedco Forex and Transocean have entered into an Agreement and Plan of Merger (the "Merger Agreement") dated as of July 12, 1999 pursuant to which a wholly owned subsidiary of Transocean will merge with and into Sedco Forex directly following the spin-off (the "Merger"); and

WHEREAS, as provided in the Distribution Agreement, Schlumberger, Transocean and Sedco Forex (collectively, the "Parties") are entering into this Agreement for the purpose of allocating current and former employees and assets, liabilities and responsibilities with respect to employee compensation, benefits and other matters; and

WHEREAS, this Agreement is intended to embody and formalize the "Terms of Employee Matters Agreement" attached as Exhibit A to the Distribution Agreement and to supercede such terms in their entirety;

NOW, THEREFORE, in consideration of the mutual covenants and agreements contained herein and in the Distribution Agreement, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

ARTICLE I

ALLOCATION OF EMPLOYEES

1.1 IDENTIFICATION OF SEDCO FOREX EMPLOYEES

Schlumberger has previously provided Transocean a schedule of projected Sedco Forex Employees. Transocean and Schlumberger shall consult and mutually agree with respect to the headquarters or division staff employees of Schlumberger (known as "Shared Resources" employees at Schlumberger, and hereinafter referred to as "Shared Resources Employees") who shall be Sedco Forex Employees. Such mutual agreement shall take into account the staffing needs of both Transocean and Schlumberger following the Merger. Any unresolved disputes regarding the identification of Shared Resources Employees as Sedco Forex Employees shall be resolved by referral to the Chairman and Chief Executive Officer of Transocean and the Vice Chairman of Schlumberger. Not later than 15 days prior to the Distribution Date, Schlumberger shall provide a final projected list of Sedco Forex Employees (a "Proposed Final Employee List") to Transocean, which list shall be consistent with the mutual agreement described above.

(a) Notwithstanding the foregoing, the Proposed Final Employee List shall not be considered final until it is reconciled against the Sedco Forex Employee payroll as of the Distribution Date, so as to determine that all individuals listed in the Proposed Final Employee List were actively employed in the Sedco Forex Business immediately preceding the Distribution Date. For this purpose, (i) any person on long-term disability shall not be considered an "active" employee and (ii) any person listed on Exhibit A,

which exhibit shall be delivered by Schlumberger to Transocean not later than 15 days prior to the Distribution Date, who takes "Special Early Retirement" under the Sedco Forex Resources, Inc. Pension Plan between December 10, 1999 and the Distribution Date shall be treated as an "active" employee on the Sedco Forex Employee payroll as of the Distribution Date and as actively employed in the Sedco Forex Business immediately preceding the Distribution Date. Upon reconciliation against the payroll as described above, the Proposed Final Employee List shall be final (the "Final Employee List").

1.2 TRANSFER OF EMPLOYEES

Effective on or prior to the Distribution Date, Schlumberger shall transfer all employees on the Final Employee List to Sedco Forex or its Subsidiaries (to the extent such employees are not previously employed by Sedco Forex or its Subsidiaries) and Sedco Forex shall transfer all Schlumberger Employees then employed by Sedco Forex or any of its Subsidiaries to Schlumberger or its Subsidiaries (excluding Sedco Forex and its Subsidiaries).

1.3 CERTAIN EMPLOYEES

Effective as of the Distribution Date, all persons who have taken Special Early Retirement as described in Section 1.1(b) shall be offered employment by Sedco Forex.

ARTICLE II

BENEFITS OBLIGATIONS FOLLOWING THE DISTRIBUTION DATE

2.1 IN GENERAL

During the Benefits Maintenance Period, Sedco Forex shall provide benefits to or in respect of Sedco Forex Employees that, in the aggregate, are substantially comparable to the benefits provided to or in respect of Sedco Forex Employees under Schlumberger Plans as in effect on July 12, 1999, excluding benefits provided under the CTI Plan, the CSI Plan, the DM Plan and the DSPP (provided, however, that the DSPP benefits shall be excluded for the determination of "substantial comparability" only in countries other than the Covered Countries and, subject to Section 2.3, France) (together, the "Excluded Plans"). Notwithstanding the foregoing, for a period of six months following the Distribution Date, Sedco Forex shall provide severance benefits for each Sedco Forex Employee that are not less than the employer-provided severance benefits applicable to such employee immediately prior to the Distribution Date, excluding benefits under the Excluded Plans.

In addition, Sedco Forex shall, from and after the Distribution Date:

- (a) grant Sedco Forex Employees credit for service with Schlumberger and its Subsidiaries during periods on or before the Distribution Date (or the date that the employee transfers to employment by Sedco Forex or one of its Subsidiaries, if later) for purposes of eligibility and vesting (but not benefit accrual) under all Plans of Sedco Forex and its Subsidiaries (including vacation and severance) in which such employees are eligible to participate, including any Schlumberger Plan that Sedco Forex adopts pursuant to Section 2.2;
- (b) waive any limitations regarding pre-existing conditions of each Sedco Forex Employee and his or her eligible dependents under any welfare or other Plans in which they participate after the Distribution Date (except to the extent that such limitations would have applied under the corresponding Plan of the employee's employer immediately prior to the Distribution Date); and
- (c) provide that any expenses incurred by or on behalf of any Sedco Forex Employee, on or before the Distribution Date (or the date that the employee transfers to employment by Sedco Forex or one of its Subsidiaries, if later) and during the coverage period including the applicable such date, shall be taken into account under the Plans referred to in subparagraph (b) above for purposes of satisfying applicable deductible, coinsurance and maximum out-of-pocket provisions.

Subject to the provisions of Section 2.2 and Section 2.3, Sedco Forex may elect, in its sole discretion, the means by which to provide all benefits contemplated by this Section 2.1 during the Benefits Maintenance Period, including adoption of Schlumberger Plans as contemplated by Section 2.2.

- (a) PARTICIPATION IN IS PENSION PLAN AND IS PROFIT SHARING PLAN: Effective as of the Distribution Date, Sedco Forex shall adopt the IS Plans as a participating employer for the benefit of all eligible Sedco Forex Employees (including those who are participating in such Plans immediately prior to the Distribution Date). Sedco Forex shall maintain its status as a participating employer in the IS Plans, including all rights and responsibilities associated with such status, through December 31, 2000, and shall terminate its participation effective January 1, 2001, or in the case of the IS Profit Sharing Plan, the earlier of January 1, 2001 or the effective date pay harmonization is otherwise achieved. During the time Sedco Forex continues to be a participating employer in the IS Profit Sharing Plan, the profit-sharing contribution to be made by Sedco Forex shall be determined by Sedco Forex in its sole discretion to reflect the performance of the Sedco Forex business. Treatment of benefits accrued as of December 31, 2000 under such plans is addressed in Article III. For the avoidance of doubt, no person who commences employment with the Sedco Forex Group on or after the Distribution Date, other than a Sedco Forex Employee, shall be eligible to participate in any IS Plan, unless otherwise determined in the sole discretion of Sedco Forex.
- (b) PARTICIPATION IN OTHER SCHLUMBERGER PLANS: Effective as of the Distribution Date, Sedco Forex shall continue to participate in each of the Schlumberger Plans set forth in Schedule 1 hereto for the benefit of Sedco Forex Employees, including the IS Plans as described in Section 2.2(a). Sedco Forex shall cease participation effective as of the Merger Date for those Schlumberger Plans listed in Schedule 2. Subject to the requirements of this Section 2.2, with respect to those Schlumberger Plans listed in Schedule 1 and not listed in Schedule 2, Sedco Forex may maintain status as a participating employer, including all rights and responsibilities associated with such status, through December 31, 2000, or such earlier date as it may determine, subject to Schlumberger receiving at least 30 days' prior written notice of such earlier date, and shall in all events terminate its participation in such Schlumberger Plans effective January 1, 2001. Nothing in this paragraph (b) shall reduce the obligations otherwise applicable to Sedco Forex under Section 2.1.
- (c) HOME COUNTRY NATIONALS: Subject to the provisions of any applicable legal requirements, Sedco Forex (i) may assume sponsorship of each of the Schlumberger Plans covering Home Country Nationals, a list of which is attached as Schedule 3 hereto, with respect to areas or jurisdictions in which Schlumberger Employees do not continue to be covered by any such plan following the Distribution Date, or (ii) may elect in lieu of such assumption of sponsorship to provide the same or better benefits during the Benefit Maintenance Period. In areas or jurisdictions where Schlumberger Employees continue to be covered by such plans following the Distribution Date, Sedco Forex shall adopt each such Schlumberger Plan covering Home Country Nationals as a participating employer for the benefit of all eligible Home Country Nationals. On or before the Distribution Date, Schlumberger shall provide Transocean a list of the areas or jurisdictions, if any, on Schedule 3 in which Schlumberger Employees will not continue to be covered by the plans listed for such areas or jurisdictions following the Distribution Date. Sedco Forex shall have 60 days following the Distribution Date in which to elect

to assume sponsorship of the listed plans in such areas or jurisdictions, if any. For the period from the Distribution Date through such election Sedco Forex shall adopt each of the listed plans in such areas or jurisdictions as a participating employer, and Schlumberger shall maintain its sponsorship of such plans. If Sedco Forex assumes the sponsorship of a Schlumberger Plan pursuant to this paragraph, Schlumberger and its affiliates shall have no further interest in any such plan. If Sedco Forex adopts a Schlumberger Plan pursuant to this paragraph, it shall maintain its status as a participating employer, including all rights and responsibilities associated with such status, through the Benefits Maintenance Period and shall end its participation upon the expiration of the Benefits Maintenance Period.

(d) SEDCO FOREX'S GENERAL OBLIGATIONS AS PARTICIPATING EMPLOYER: With respect to any Schlumberger Plan (other than the IS Pension Plan) in which Sedco Forex participates after the Distribution Date pursuant to this Section 2.2, Sedco Forex shall be responsible for and shall timely pay the employer and employee contributions or costs required under the Plans attributable to the Sedco Forex Employees for the Contribution Period as required under the terms of the applicable Plan document. With respect to the IS Pension Plan, Sedco Forex shall be responsible for and shall timely pay the employer contributions or costs required under the plan attributable to the Sedco Forex Employees for the Contribution Period as required to fund the normal cost of providing plan benefits, after taking into consideration employee contributions. To the extent that Sedco Forex is a participating employer in any Schlumberger Plans, Schlumberger shall invoice Sedco Forex for its contributions and costs relating to such plan participation, on a monthly basis, with such invoice providing adequate disclosure for the calculation of the amount invoiced. Sedco Forex shall perform with respect to its participation in the Schlumberger Plans, and shall cause each other member of the Sedco Forex Group that is a participating employer in any Schlumberger Plan to perform, the duties of a participating employer as set forth in such Plans or any procedures adopted pursuant thereto, but Sedco Forex shall have no responsibility for administration of any Schlumberger

2.3 EMPLOYEE STOCK PURCHASE PLANS

Effective as of January 1, 2000 or the date of the Merger, whichever is later, Transocean shall permit Sedco Forex Employees employed in countries in which the employee stock purchase plan maintained by Transocean pursuant to Internal Revenue Code Section 423 (the "Transocean 423 Plan") is offered to Transocean employees generally, currently the United States, the United Kingdom and Norway (the "Covered Countries"), to participate in the Transocean 423 Plan to the extent such persons would be eligible to participate in such plan pursuant to the terms thereof were such persons employees of Transocean. Transocean shall amend the terms of the Transocean 423 Plan to permit participating Sedco Forex Employees to elect that refunded DSPP contributions for the DSPP plan year commencing July 1, 1999 be deposited in the Transocean 423 Plan for the plan year beginning January 1, 2000, subject to applicable plan limitations and Section 3.1.

Subject to approval of the French securities regulatory authorities and any other applicable regulatory authorities, Transocean shall offer to Sedco Forex Employees who are residents of France for French income tax purposes the opportunity to participate in the

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Transocean 423 Plan, including the ability to deposit refunded DSPP contributions as described in the preceding paragraph. As soon as practicable, Transocean shall make such filings and take such other actions as may be required in order to seek such approval from such regulatory authorities, and shall make the Transocean 423 Plan available to such Sedco Forex Employees as promptly as practicable after such approval is obtained.

Transocean agrees that any liability incurred by Schlumberger as a result of payroll deductions from Sedco Forex Employees for Transocean 423 Plan contributions that arises solely as a result of any failure of the Transocean 423 Plan to meet any applicable legal requirement shall be a Sedco Forex Liability.

2.4 CONTINUED ELIGIBILITY FOR CERTAIN SCHLUMBERGER BENEFITS

Following the Distribution Date, Schlumberger shall continue to make certain benefits under the DM Plan, the CTI Plan and the CSI Plan available to eligible Sedco Forex Employees, to the extent provided below:

- (a) DEFERRED MEDICAL PLAN: Sedco Forex Employees who, on or before December 31, 1999, have attained age 50 and are credited with at least 15 years of service with Schlumberger or any Schlumberger Subsidiary, shall continue to be eligible for the benefits provided under the DM Plan. Each such employee shall be eligible to continue to accrue benefits in accordance with the terms of the DM Plan during employment with Sedco Forex or any Sedco Forex Subsidiary through December 31, 2000, but shall not be entitled to accrue any further benefit with respect to such employment following December 31, 2000. On or before December 1, 1999, Schlumberger shall provide appropriate notices to affected Sedco Forex Employees regarding their continued eligibility for benefits under the DM Plan.
- (b) CTI PLAN AND CSI PLAN: Each Sedco Forex Employee who, on the Distribution Date (or, if later, the date of transfer to employment by Sedco Forex or any of its Subsidiaries) is eligible for benefits under the CTI Plan or the CSI Plan, shall continue to be eligible to receive CTI Plan or CSI Plan benefits, as applicable, while employed by Sedco Forex or any of its Subsidiaries. Each such employee shall also be eligible to continue to accrue benefits in accordance with the terms of the applicable plan during employment with Sedco Forex or any Sedco Forex Subsidiary through December 31, 2000, but shall not be entitled to accrue any further benefit for such Sedco Forex service following December 31, 2000. Notwithstanding the foregoing, solely for purposes of eligibility for conversion of accrued CTI Plan or CSI Plan benefits to pension benefits as provided for under the applicable plan, each such employee shall be credited with service with Sedco Forex or any of its Subsidiaries as though such service were service with Schlumberger. On or before December 31, 1999, Schlumberger shall provide appropriate notices to affected Sedco Forex Employees regarding their continued eligibility under the CSI Plan or the CTI Plan, as applicable. Sedco Forex shall pay Schlumberger for the accrual of additional benefits by Sedco Forex Employees under the CTI Plan or the CSI Plan between the Distribution Date and December 31, 2000 at the rate of 4% of Total Payroll (salary plus coefficient, if any) for the CTI Plan and 3.5% of Admissible Compensation (salary plus coefficient plus Performance Incentive Program

payments) for the CSI Plan. If any applicable law requires the payment of mandatory severance benefits to any Sedco Forex Employee who is covered under the CSI or CTI Plans, to the extent that such applicable law requires payment of mandatory severance that is not satisfied by CSI or CTI Plan payments to such employees, such mandatory severance for such employees shall be a Sedco Forex Liability.

2.5 SERVICE ACCRUAL FOR BENEFIT ELIGIBILITY UNDER SCHLUMBERGER PLANS

Except as provided in Section 3.2, following the Distribution Date, all benefit-related liabilities under Schlumberger Funded Plans with respect to Sedco Forex Employees shall be calculated based upon employment and compensation through the Distribution Date with vesting and eligibility for such benefits calculated based upon combined employment with Schlumberger and its Subsidiaries, Sedco Forex and its Subsidiaries and with Transocean and its Subsidiaries (without regard to whether Sedco Forex Employees participate in any such Plan after the Distribution Date).

2.6 LOCAL LAW AND UNION EXCEPTIONS

To the extent that any provision of this Article II is inconsistent with any local law or regulation as it applies to any Sedco Forex Employee, the inconsistent provision shall not apply. To the extent any provision of this Article II is contrary to the provisions of any applicable collective bargaining agreement to which Schlumberger or any affiliate of Schlumberger is a party, as it applies to any Sedco Forex Employee, the terms of such collective bargaining agreement shall prevail. The parties shall work together in order to disassociate for purposes of all collective bargaining agreements as soon as practicable following the Distribution Date.

2.7 SEDCO FOREX PLAN SPONSORSHIP

Except as otherwise agreed in writing by Schlumberger and Transocean prior to the Distribution Date, all Schlumberger Funded Plans that are sponsored by Sedco Forex or its Subsidiaries shall be transferred to the sponsorship of Schlumberger prior to the Distribution Date.

2.8 ADMINISTRATIVE OBLIGATIONS

- (a) FOR SCHLUMBERGER PLANS: Schlumberger shall provide or make available all administrative or professional services (including services involving the payment of premiums and benefits) required for the operation of any Schlumberger Plan that Sedco Forex adopts pursuant to Section 2.2(a) through (c) above for the Benefits Maintenance Period, and Sedco Forex shall promptly reimburse Schlumberger for the reasonable cost of any such services to the extent such services are not payable by the applicable employee benefit plans or employee benefit arrangements.
- (b) COBRA AND HIPAA: Schlumberger shall be responsible for administering compliance with the continuation coverage requirements for "group health plans" under Title X of the Consolidated Omnibus Budget Reconciliation Act of 1985, as amended ("COBRA"), and the portability requirements under the Health Insurance

Portability and Accountability Act of 1996 with respect to Sedco Forex Employees whose coverage under the Schlumberger group health plans terminates, regardless of whether such termination takes place prior or subsequent to the Distribution Date. Sedco Forex shall be responsible for administering compliance under COBRA and HIPAA for those Sedco Forex Employees who terminate subsequent to their becoming eligible to participate in the group health plans of Transocean Sedco Forex. The parties agree that no "qualifying event" within the meaning of COBRA shall occur by reason of the transfer of employees between the parties as described herein in connection with the transactions contemplated by the Distribution Agreement or the Merger Agreement.

(c) Workers' Compensation Program: Workers' compensation liability for all Sedco Forex Employees shall be assessed by Sedco Forex at and following the Distribution Date. Schlumberger shall administer workers' compensation and/or job related personal injury claims for a period of five years following the Distribution Date with respect to injuries incurred by Sedco Forex Employees resulting from an accident or other event that occurred prior to the Distribution Date; provided, however, that Sedco Forex may terminate such administration upon 30 days' written notice to Schlumberger. Sedco Forex shall pay (or reimburse Schlumberger) for all Liabilities (including expenses) for workers' compensation relating to payments that become due after the Distribution Date. In determining any such Liabilities and expenses, Schlumberger shall give Sedco Forex credit for any Liability reimbursed through insurance or otherwise on behalf of Sedco Forex Employees relating to payments that become due after the Distribution Date. Sedco Forex shall be entitled to review the status of workers' compensation claims with Schlumberger periodically and to participate in the annual review of self-insured reserves with respect to workers' compensation. No individual workers' compensation claim relating to a Sedco Forex Employee shall be settled for more than \$50,000 without Sedco Forex's prior written approval.

2.9 CERTAIN TAXES

Certain personal income taxes in respect of Sedco Forex Employees shall be paid as described in Exhibit B hereto.

ARTICLE III

DISPOSITION OF CERTAIN ACCRUED SCHLUMBERGER BENEFITS

3.1 DISCOUNTED STOCK PURCHASE PLAN

Each Sedco Forex Employee who is a participant in the Schlumberger Discounted Stock Purchase Plan ("DSPP") for the plan year commencing July 1,1999 shall be permitted to elect, as soon as practicable following the date of the Merger but effective as of January 1, 2000 or the date of the Merger, whichever is later, (a) to receive a refund of his or her contributions to the DSPP for the 1999 plan year, together with interest as provided for under the DSPP or (b) if employed in a Covered Country or, subject to Section 2.3, in France, to direct a transfer of all or any part of such refunded contributions and interest to the Transocean 423 Plan, subject to applicable plan limitations, which contribution shall be treated as any other employee

contribution to the Transocean 423 Plan for the 2000 plan year and which funds shall be paid directly by Schlumberger (and not by any employees) to Transocean as soon as practicable following interest allocation to DSPP accounts, which allocation is anticipated to occur during February 2000.

3.2 DEFERRED MEDICAL PLAN

Each Sedco Forex Employee who has not, as of December 31, 1999, both attained age 50 and been credited with at least 15 years of Schlumberger service, shall be entitled to a refund of his or her contributions to the DM Plan, together with accrued interest. On or before December 31, 1999, Schlumberger shall provide appropriate notices to affected Sedco Forex Employees regarding their termination of participation and scheduled refunds under the DM Plan.

3.3 IS PLANS

Sedco Forex presently is a participating employer in the IS Pension Plan and the IS Profit Sharing Plan (together, the "IS Plans") and shall continue to be a participating employer in the IS Plans through December 31, 2000, as provided in Section 2.2(a). However, service by Sedco Forex Employees with Schlumberger and its Subsidiaries, Sedco Forex and its Subsidiaries and Transocean and its Subsidiaries (without regard to whether Sedco Forex Employees participate in any such Plan after the Distribution Date) shall be considered in calculating service for the purpose of vesting and benefit eligibility in accordance with Section 2.5 of this Agreement. Effective as of January 1, 2001, Sedco Forex and Schlumberger, as appropriate, shall cause Sedco Forex to withdraw as a participating employer in the IS Plans and amend the IS Plans to provide no future accruals to Sedco Forex Employees. From and after January 1, 2001, Sedco Forex shall have no interest in, responsibility for, or Liability with respect to the IS Plans, except for the contributions and costs contemplated by Section 2.2(d) that are accrued and unpaid as of that date. Schlumberger agrees to cause each Sedco Forex Employee to have a fully vested and nonforfeitable interest in each such employee's accrued benefit or account balance in the applicable IS Plan as of January 1, 2001. Schlumberger agrees to cause the IS Pension Plan to permit participants who are employees of Sedco Forex as of January 1, 2001 to elect to receive a distribution of their accrued benefit in the IS Pension Plan as soon as practicable after January 1, 2001.

3.4 SEDCO FOREX RESOURCES SAVINGS AND PROFIT SHARING PLAN AND SEDCO FOREX PROFIT SHARING PLAN FOR CITIZENS OF THE UNITED STATES OF AMERICA EMPLOYED ABROAD

Sedco Forex presently is a participating employer in the Sedco Forex Resources Savings and Profit Sharing Plan (the "US Plan") and the Sedco Forex Profit Sharing Plan for Citizens of the United States Employed Abroad (the "Employed Abroad Plan") (together, the "US Employee Profit Sharing Plans"). Sedco Forex shall continue to be a participating employer in the Employed Abroad Plan through December 31, 2000. Effective as of January 1, 2000, Sedco Forex and Schlumberger, as appropriate, shall cause Sedco Forex to withdraw as a participating employer in the US Plan and amend the US Plan to provide no future accruals to Sedco Forex Employees. Effective as of January 1, 2001, Sedco Forex and Schlumberger, as appropriate, shall cause Sedco Forex to withdraw as a participating employer in the Employed

Abroad Plan and amend the Employed Abroad Plan to provide no future accruals to Sedco Forex Employees. From and after the applicable date of withdrawal, Sedco Forex shall have no interest in, responsibility for, or Liability with respect to the US Employee Profit Sharing Plans, except for the contributions and costs contemplated by Section 2.2(d) that are accrued and unpaid as of the applicable withdrawal date. Schlumberger agrees to cause each Sedco Forex Employee to have a fully vested and nonforfeitable interest in each such employee's accrued benefit or account balance in the US Employee Profit Sharing Plans as of the applicable withdrawal date. Schlumberger agrees to cause the US Employee Profit Sharing Plans to permit participants who are employees of Sedco Forex as of the applicable withdrawal date to elect to receive a distribution of their accrued benefit in the US Employee Profit Sharing Plans as soon as practicable after such date. Sedco Forex agrees to permit Sedco Forex Employees to make rollovers (including direct rollovers) of their account balances in the US Plan to a Sedco Forex Plan to the extent that the distributions of such account balances constitute "eligible rollover distributions" as described in Section 402(c) of the Code.

3.5 QUALIFIED PLANS

To the extent that Sedco Forex elects to adopt any Schlumberger Plan that is a pension plan intended to qualify under Section 401(a) of the Code for calendar year 2000, the provisions of Section 3.3 shall apply equally to such plan. Otherwise, the provisions of Section 3.3 (starting with the third sentence) shall apply to such plan, but substituting the words "the Distribution Date" for "January 1, 2001" each place such date appears.

3.6 FOREIGN PENSION OR SAVINGS PLANS

All pension credits and/or account balances (both Liabilities and related plan assets, if applicable) credited to Sedco Forex Employees under any pension or savings type employee benefit plan that is not addressed in Section 3.3, 3.4 or 3.5 shall remain in such plan, each of which is listed on Schedule 4 hereto. The Liability for payment of benefits thereunder shall be (a) a Sedco Forex Liability if Sedco Forex assumes sponsorship of such plan as contemplated by Section 2.2(c) and (b) a Schlumberger Liability if Sedco Forex does not assume sponsorship of such plan as contemplated by Section 2.2(c).

3.7 SCHLUMBERGER INCENTIVE COMPENSATION PLAN FOR 1999

At the time and on the terms and conditions otherwise applicable under the Schlumberger Incentive Compensation Plan for 1999, Schlumberger shall make payments thereunder to Sedco Forex Employees based on (1) the number of days elapsed in the 1999 performance period as of the Distribution Date (or the date that the employee transfers to employment by Sedco Forex or one of its subsidiaries, if later) and (2) the extent to which performance goals are actually achieved as of December 31, 1999.

ARTICLE IV

STOCK OPTIONS

4.1 VESTED OPTIONS

Any vested options held by Sedco Forex Employees to purchase common stock of Schlumberger shall lapse, in accordance with their provisions, following the Distribution Date.

4.2 NON-VESTED OPTIONS

- (a) At the Distribution Date all nonvested options (the "Nonvested Options") held by Sedco Forex Employees to purchase Schlumberger common stock shall terminate.
- (b) As of the Effective Time, fully vested options to purchase Transocean Ordinary Shares ("New Options") shall be granted to Sedco Forex Employees, as follows:
 - (i) The number of Transocean Ordinary Shares for which the New Options shall be issued shall be the number of shares of Schlumberger common stock subject to the Nonvested Option times a fraction, the numerator of which is the closing price of Schlumberger common stock at the close of trading on the day immediately prior to the Distribution Date (determined without regard to the distribution of Sedco Forex) and the denominator of which is the price of a Transocean Ordinary Share at the close of trading on the day immediately prior to the Distribution Date. Notwithstanding the foregoing, the number of Transocean Ordinary Shares that may be purchased upon exercise of a New Option shall not include any fractional share and, upon exercise of such New Options, a cash payment shall be made in lieu of delivery of any fractional share.
 - (ii) The exercise price of each New Option shall be the price of a Transocean Ordinary Share at the close of trading on the day immediately prior to the Distribution Date times a fraction, the numerator of which is the exercise price of the Nonvested Option for a share of Schlumberger common stock and the denominator of which is the price of Schlumberger common stock at the close of trading on the day immediately prior to the Distribution Date (determined without regard to the distribution of Sedco Forex).
 - (iii) Notwithstanding any other provision of this Article IV to the contrary, Sedco Forex Employees who hold outstanding Nonvested Options to acquire Schlumberger stock and who are residents of France for French income tax purposes ("French Sedco Forex Employees") shall receive New Options determined as follows:
 - (A) the outstanding Nonvested Options of each French Sedco Forex Employee shall be valued according to the Black Scholes valuation

method (with respect to Schlumberger common stock, valued as of the Distribution Date); and

- (B) New Options shall be granted to each French Sedco Forex Employee which have an equivalent value to the amount determined in (A) above, when based on an exercise price equal to the fair market value of Transocean Ordinary Shares on the date the New Options are granted.
- (c) Each New Option shall be subject generally to the same terms and conditions applicable under the Transocean Long-Term Incentive Plan, except that the provisions of the Transocean Long-Term Incentive Plan relating to issuance of options at a below-market exercise price shall not be applicable and the New Options shall have the same remaining term as remained under the applicable Nonvested Options.

ARTICLE V

ALLOCATION OF LIABILITIES

5.1 LIABILITIES ASSUMED BY SEDCO FOREX

Sedco Forex hereby assumes, effective on the Distribution Date, and agrees to pay, perform, fulfill and discharge, in accordance with their respective terms, all Liabilities to or in respect of Sedco Forex Employees that are not expressly retained by or allocated to Schlumberger pursuant to Section 5.2, regardless of when or where such Liabilities arose or arise or were or are incurred (collectively, the "Sedco Forex Liabilities"), including but not limited to:

- (a) All severance benefits Liability that arises after the Distribution Date with respect to Sedco Forex Employees, excluding Liability under the CTI Plan or the CSI Plan under Section 2.4(b).
- (b) All Liability related to worker's compensation for Sedco Forex Employees to the extent that payments become due after the Distribution Date under Section 2.8(c).
- (c) All Liability related to the performance of, or the failure to perform, the obligations assigned to Sedco Forex under Section 2.8.
- (d) Liabilities in the form of any contributions required of Sedco Forex under Section 2.2(d) or Section 2.4(b) of this Agreement.
- (e) Liabilities assigned to Sedco Forex under Section 3.6 with respect to plans it assumes.
- (f) All Liability with respect to New Options.
- (g) Liability assigned to Sedco Forex under Section 2.3 related to the Transocean 423 Plan.

5.2 LIABILITIES RETAINED BY SCHLUMBERGER

The following Liabilities shall be retained by Schlumberger, and Schlumberger agrees to pay, perform, fulfill and discharge, in accordance with their respective terms, all of such Liabilities, regardless of when or where such Liabilities arose or arise or were or are incurred ("Schlumberger Liabilities"):

- (a) All Liabilities to or in respect of Schlumberger Employees, including Liabilities under the Schlumberger Plans.
- (b) All Liabilities under Schlumberger Funded Plans, other than the DM Plan, the CTI Plan and the CSI Plan, which are addressed in Section 5.2(d) below, with respect to Sedco Forex Employees when:
 - (i) the Liabilities for accrued benefits are calculated based upon employment and compensation through the Distribution Date, with vesting and eligibility for such benefits calculated based upon combined employment with Schlumberger and its Subsidiaries and with Transocean and its Subsidiaries, without regard to whether Sedco Forex Employees participate in any such Plan after the Distribution Date; and
 - (ii) with respect to Schlumberger Plans in which Sedco Forex participates after the Distribution Date and as to which Sedco Forex has fulfilled its obligations to pay employer contributions and costs as provided in Article II, the accrued benefits referred to in subsection (i) above are calculated through the earlier of (A) the end of the Contribution Period or (B) the date that the Sedco Forex Employee terminates employment with Transocean and its Subsidiaries.
- (c) Any Liabilities incurred by Schlumberger or its Subsidiaries with respect to Sedco Forex Employees for severance or termination benefits arising as a result of actions required to structure Sedco Forex and its Subsidiaries prior to the Distribution Date to effectuate the transactions contemplated by the Transaction Agreements.
- (d) All Liabilities under the CTI Plan and the CSI Plan, subject to receipt of required payments from Sedco Forex as expressly provided for under Section 2.4(b).
- (e) All Liabilities under the DM Plan.
- (f) Liability for payments under the Schlumberger Incentive Compensation Plan for 1999 to the extent provided under Section 3.7.
- (g) Liabilities in the form of accrued and unpaid employer contributions, if any, through the Distribution Date with respect to Sedco Forex Employees for all Schlumberger Funded Plans.
- (h) All Liability related to workers' compensation for Sedco Forex Employees to the extent that payments become due before the Distribution Date.

- (i) Liabilities assigned to Schlumberger under Section 3.6.
- (j) All liability related to the performance of, or the failure to perform, the obligations assigned to Schlumberger under Section 2.8.

ARTICLE VI

GENERAL

6.1 COOPERATION

- (a) The parties to this Agreement shall cooperate with each other (and shall cause their Subsidiaries and Affiliates to so cooperate) in carrying out the terms of this Agreement. Each party shall exchange such information with the other party as may be requested by the other party with respect to the matters addressed in this Agreement. On at least an annual basis, Sedco Forex and Transocean shall provide Schlumberger with a written list of the Sedco Forex Employees who have separated from service with Sedco Forex and Transocean. Schlumberger and Sedco Forex and their respective authorized agents shall, subject to applicable laws on confidentiality, be given reasonable and timely access to, and may make copies of, all information relating to the subjects of this Agreement in the custody of the other party (including, but not limited to, plan documents and records), to the extent necessary for administration of the matters addressed in this Agreement. The parties shall endeavor in good faith to amend, modify and/or terminate existing Plans, and/or create new Plans, to accomplish the successful transition of Sedco Forex Employees as contemplated by this Agreement and to accomplish the transactions contemplated by the Distribution Agreement and the Merger Agreement in a manner consistent with the provisions of this Agreement.
- (b) Schlumberger shall provide employee personnel and employment records for all Sedco Forex Employees as defined by this Agreement and those employees who were employed by Sedco Forex at the time of their termination. Schlumberger shall also provide access to or copies of compensation and payroll records of the above-defined Sedco Forex Employees as required in the normal course of business.

6.2 PAYMENT OF AND ACCOUNTING TREATMENT FOR BALANCE SHEET AMOUNTS

The Sedco Forex Liabilities shall be reflected as liabilities on the Sedco Forex balance sheet in accordance with U.S. generally accepted accounting principles.

6.3 PLAN AUDITS

(a) AUDIT RIGHTS WITH RESPECT TO THE ALLOCATION OR TRANSFER OF PLAN ASSETS:
The allocation of Schlumberger Funded Plan assets and Liabilities, if any,
pursuant to this Agreement shall, at the election of Sedco Forex, be
audited on behalf of both Schlumberger and Sedco Forex by such actuarial
and benefit consulting firm as may be mutually selected by the parties. The
actuarial and benefit consulting firm shall provide its written report to
both Schlumberger and Sedco Forex. Each of Schlumberger and Sedco Forex,
and their respective advisors and consultants, shall have the right to make

such presentations and present such information to such actuarial and benefit consulting firm as each deems appropriate. Sedco Forex and Schlumberger shall equally pay or shall be responsible for the payment of the costs of such audit. To the extent such audit recommends a change to the value of assets allocated to a Plan of Sedco Forex, such recommendation shall be conclusive and binding on Sedco Forex and Schlumberger.

(b) AUDIT RIGHTS WITH RESPECT TO INFORMATION PROVIDED:

- representatives, shall have the right to conduct audits at any time upon reasonable prior notice, at its own expense, with respect to all information provided to it or to any Plan record keeper or third party administrator by the other party; provided that audits with respect to the allocation or transfer of Plan assets and Liabilities shall be subject only to Section 6.3(a). The auditing party shall have the right to make copies of any records at its expense, subject to the confidentiality provisions set forth in the Distribution Agreement, which are incorporated by reference herein. The party being audited shall provide the auditing party's representatives with reasonable access during normal business hours to its operations, computer systems and paper and electronic files, and provide work space to its representatives. After any audit is completed, the party being audited shall have the right to review a draft of the audit findings and to comment on those findings in writing within five business days after receiving such draft.
- (ii) The auditing party's audit rights under this Section 6.3(b) shall include the right to audit, or participate in an audit facilitated by the party being audited, of any Subsidiaries and Affiliates of the party being audited and of any benefit providers and third parties with whom the party being audited has a relationship, or agents of such party, to the extent any such persons are affected by or addressed in this Agreement. The party being audited shall, upon written request from the auditing party, provide an individual (at the auditing party's expense) to supervise any audit of any such benefit provider or third party. The auditing party shall be responsible for supplying, at its expense, additional personnel sufficient to complete the audit in a reasonably timely manner.

6.4 REQUESTS FOR INTERNAL REVENUE SERVICE RULINGS AND UNITED STATES DEPARTMENT OF LABOR OPINIONS

Sedco Forex and Schlumberger shall cooperate on any issue relating to the transactions contemplated by this Agreement for which Schlumberger or Sedco Forex elects to seek a determination letter or private letter ruling from the Internal Revenue Service or an advisory opinion from the United States Department of Labor.

6.5 CONSENT OF THIRD PARTIES

If any provision of this Agreement is dependent on the consent of any third party (such as a union) and such consent is withheld, Schlumberger and Sedco Forex shall use their reasonable best efforts to implement the applicable provisions of this Agreement to the full

extent practicable. If any provision of this Agreement cannot be implemented due to the failure of such third party to consent, Schlumberger and Sedco Forex shall negotiate in good faith to implement the provision in a mutually satisfactory manner. The phrase "reasonable best efforts" as used in this Agreement shall not be construed to require any party to incur any non-routine or unreasonable expense or liability or the waiver of any right.

6.6 EFFECT IF DISTRIBUTION DOES NOT OCCUR

If the Distribution does not occur, then all actions and events that are, under this Agreement, to be taken or occur effective as of the Distribution Date, immediately after the Distribution Date, or otherwise in connection with the Distribution, shall not be taken or occur except to the extent specifically agreed by Sedco Forex and Schlumberger.

6.7 RELATIONSHIP OF PARTIES

Nothing in this Agreement shall be deemed or construed by the parties or any third party as creating the relationship of principal and agent, partnership or joint venture between the parties, it being understood and agreed that no provision contained herein, and no act of the parties, shall be deemed to create any relationship between the parties other than the relationship set forth herein.

6.8 AFFILIATES

Each of Schlumberger and Sedco Forex shall cause to be performed, and hereby guarantees the performance of, all actions, agreements and obligations set forth in this Agreement to be performed by members of the Schlumberger Group or members of the Sedco Forex Group and their Affiliates, respectively, where relevant.

6.9 SURVIVAL

This Agreement shall survive the Distribution Date.

6.10 NOTICES

Any notice, demand, claim or other communication under this Agreement shall be deemed to have been duly given and made if in writing and: (a) if served by personal delivery upon the party for whom it is intended, on the day so delivered; (b) if mailed by registered or certified mail, return receipt requested, on the third Business Day following such mailing; (c) if deposited for delivery by a reputable courier service, on the business day following deposit with such courier; or (d) if sent by electronic facsimile transmission, on the day the facsimile is transmitted electronically, or if not a Business Day, the next succeeding Business Day; provided that the facsimile transmission is promptly confirmed by telephone confirmation thereof, to the person at the address set forth below, or such other address as may be designated in writing hereafter, in the same manner, by such person:

if to Schlumberger:

Schlumberger

277 Park Avenue, 41st Floor

New York, NY 10172

Attention: General Counsel Facsimile: (212) 350-8127

with a copy to:

Baker & Botts, LLP One Shell Plaza 910 Louisiana

Houston, TX 77002-4995

Attention: J. David Kirkland, Jr., Esq. Facsimile: (713) 229-1522

if to Transocean:

Transocean 4 Greenway Plaza

Houston, TX 77046 Attention: Eric Brown, General Counsel

Facsimile: (713) 232-7600

with a copy to:

Weil, Gotshal & Manges, LLP 700 Louisiana, Suite 1600

Houston, TX 77002

Attention: James L. Rice, III, Esq.

Facsimile: (713) 224-9511

6.11 INTERPRETATION

Words in the singular shall be held to include the plural and vice $% \left(1\right) =\left(1\right) \left(1\right)$ versa, words of one gender shall be held to include the other gender as the context requires, and words denoting natural persons shall include corporations and partnerships and vice versa. The terms "hereof," "herein," and "herewith" and words of similar import shall, unless otherwise stated, be construed to refer to this Agreement as a whole (including all Exhibits hereto) and not to any particular provision of this Agreement. The word "including" and words of similar import when used in this Agreement shall mean "including, without limitation," unless the context otherwise requires or unless otherwise specified. The word "or" shall not be exclusive.

6.12 GOVERNING LAW

This agreement shall be governed by and construed in accordance with the laws of the State of New York without regard to its rules of conflict of laws.

6.13 NO ASSIGNMENT

This Agreement may not be assigned by either party (except by operation of law) without the written consent of the other, and shall bind and inure to the benefit of the parties hereto (including each member of the Schlumberger Group and the Sedco Forex Group and each

Affiliate of Schlumberger or Sedco Forex) and their respective successors and permitted assignees.

6.14 NO RIGHT TO CONTINUED EMPLOYMENT

Nothing contained in this Agreement or the Distribution Agreement shall confer on any Sedco Forex Employee or Schlumberger Employee any right to continued employment.

6.15 NO THIRD PARTY BENEFICIARIES; NO AMENDMENT LIMITATION

No provision in this Agreement or in the Distribution Agreement shall confer upon any person other than the signatories hereto any rights, remedies, obligations or liabilities with respect to the employment, compensation, benefits or other terms or conditions of employment of any persons, or otherwise. Nothing herein shall prevent Sedco Forex from amending or terminating any Plan after the Benefit Maintenance Period or as otherwise permitted hereunder.

6.16 INDEMNIFICATION

Indemnification by any party to this Agreement for Schlumberger Liability or Sedco Forex Liability, as the case may be, shall be in accordance with the procedure set forth in the Distribution Agreement.

6.17 ENTIRE AGREEMENT

This Agreement contains the entire agreement between the parties with respect to the subject matter hereof, and supersedes all prior agreements and understandings, oral or written, with respect to such matters.

6.18 COUNTERPARTS

This Agreement may be executed by the Parties hereto in one or more counterparts, each of which, when so executed and delivered shall be an original, but all such counterparts shall together constitute one and the same instrument. Each counterpart may consist of a number of copies hereof each signed by less than all, but together signed by all of the Parties hereto.

6.19 HEADINGS

Headings used in this Agreement are for the convenience of the parties only and shall be given no substantive or interpretive effect whatsoever.

6.20 SEVERABILITY

Any term or provision of this Agreement which is invalid or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such invalidity or unenforceability without rendering invalid or unenforceable the remaining terms of the Agreement or affecting the validity or enforceability of any of the terms or provisions of this

Agreement in any other jurisdiction. If any provision of this Agreement is so broad as to be unenforceable, the provision shall be interpreted to be only so broad as is enforceable.

6.21 AMENDMENT

The Agreement may not be amended except by a written instrument signed on behalf of each of the parties hereto.

6.22 WAIVER

The waiver by any party hereto of a breach of any provision hereunder shall not operate or be construed as a waiver of any prior or subsequent breach of the same or any other provision hereunder.

ARTICLE VII

DEFINITIONS

For purposes of this Agreement, capitalized terms used herein shall have the following respective meanings:

AGREEMENT

means this Employee Matters Agreement and all attachments hereto.

BENEFITS MAINTENANCE PERIOD

means a period beginning on the day following the Distribution Date and ending on December 31, 2000.

COBRA

has the meaning given in Section 2.8.

CONTRIBUTION PERIOD

means the period following the Distribution Date that Sedco Forex participates in a Schlumberger Plan pursuant to Article II hereof, but in no event longer than the Benefits Maintenance Period.

COVERED COUNTRIES

has the meaning given in Section 2.3.

CSI PLAN

means the Schlumberger International Cash Separation Indemnity Plan, as in effect on the Distribution Date or as thereafter amended.

CTI PLAN

means the Schlumberger International Cash Termination Indemnity Plan, as in effect on the Distribution Date or as thereafter amended.

DISTRIBUTION

means distribution of all issued and outstanding shares of Sedco Forex Common Stock as contemplated by the Distribution Agreement.

DISTRIBUTION AGREEMENT

means the Distribution Agreement related to the Agreement and Plan of Merger of Schlumberger Limited, Sedco Forex Holdings Limited and Transocean Offshore, Inc., dated as of July 12, 1999.

DISTRIBUTION DATE

means the date and time as of which the Distribution shall be effected, to be determined by, or under the authority of, the Board of Directors of Schlumberger consistent with the Distribution Agreement and as provided for in the Merger Agreement.

DM PLAN

means the Schlumberger Deferred Medical Plan, as in effect on the Distribution Date or as thereafter amended.

DSPP

means the Schlumberger Discounted Stock Purchase Plan, as in effect on the Distribution Date or as thereafter amended.

EMPLOYED ABROAD PLAN

has the meaning given in Section 3.4.

EXCLUDED PLANS

has the meaning given in Section 2.1.

FINAL EMPLOYEE LIST

has the meaning given in Section 1.1.

FRENCH SEDCO FOREX EMPLOYEES

has the meaning given in Section 4.2.

HOME COUNTRY NATIONAL

means a Sedco Forex Employee who is a citizen of, and employed in, a country other than the United States of America if Transocean employs no other citizens of that country in such country on the Distribution Date.

IS PENSION PLAN

means the Sedco Forex International Staff Pension Plan.

IS PLANS

means the IS Pension Plan and the IS Profit Sharing Plan.

IS PROFIT SHARING PLAN

means the Sedco Forex International Staff Profit Sharing Plan.

LIABILITIES

means all employment- or benefit-related debts, liabilities and obligations, whether absolute or contingent, matured or unmatured, liquidated or unliquidated, accrued or unaccrued, known or unknown, whenever arising, whether arising under a Plan, an individual employment contract or similar agreement or otherwise, and whether or not the same would properly be reflected on a balance sheet.

NEW OPTIONS

has the meaning given in Section 4.2(b).

NON-VESTED OPTIONS

has the meaning given in Section 4.2(a).

PLAN

means any plan, policy, program, payroll practice, ongoing arrangement contract, trust, insurance policy or other agreement or funding vehicle, whether written or unwritten, providing compensation or benefits to employees, or former employees, of the Sedco Forex Group or the Schlumberger Group.

PROPOSED FINAL EMPLOYEE LIST

has the meaning given in Section 1.1.

SCHLUMBERGER

means Schlumberger Limited, a company organized under the laws of the Netherlands Antilles.

SCHLUMBERGER COMMON STOCK

means the common stock of Schlumberger, par value U.S. \$.01 per share.

SCHLUMBERGER EMPLOYEES

means all employees and former employees of Schlumberger and its Subsidiaries other than Sedco Forex Employees. In addition, any Sedco Forex Employees who, between the period commencing on the day following the Distribution Date and ending 120 days following the Distribution Date, are transferred to Schlumberger pursuant to mutual agreement of Schlumberger and Sedco Forex shall be considered Schlumberger Employees for all purposes of this Agreement, except with respect to compensation payable and welfare benefits incurred with respect to the period of employment with Sedco Forex after the Distribution Date.

SCHLUMBERGER FUNDED PLAN

means any Schlumberger Plan that is funded through employer or employee contributions and as to which a trust or other funding vehicle is maintained to provide part or all of the benefits pursuant to such plan, each of which is listed on Schedule 1 hereto.

SCHLUMBERGER GROUP

means Schlumberger and all direct and indirect Subsidiaries of Schlumberger immediately after the Distribution Date.

SCHLUMBERGER LITABILITIES

has the meaning given in Section 5.3.

SCHLUMBERGER PLANS

means all benefit and compensation plans, including Schlumberger Funded Plans, employment and benefit arrangements which cover any Sedco Forex Employee or former employee of the Sedco Forex Business, as set forth in Schedule 6.11 of the Sedco Forex Disclosure Letter dated as of July 12, 1999.

SEDCO FOREX

means Sedco Forex Holdings Limited, a company organized under the laws of the British Virgin Islands, prior to the Merger, and Transocean Sedco Forex Inc., a Cayman Islands company, following the Merger.

SEDCO FOREX EMPLOYEES

means all persons who are on the Final Employee List prepared pursuant to Article I, provided that (i) such persons are employed by Sedco Forex or its Subsidiaries on the Distribution Date or have taken Special Early Retirement as described in Section 1.1(b), (ii) each such person who is on an approved leave of absence or short-term disability on the Distribution

Date shall only be a Sedco Forex Employee if such person returns to the active employment of the Sedco Forex Business within 120 days following the Distribution Date and (iii) any such person who is transferred to employment by Schlumberger after the Distribution Date as contemplated by the definition of "Schlumberger Employees" shall not be considered a Sedco Forex Employee except with respect to compensation payable and benefits incurred with respect to the period of employment with Sedco Forex or a Sedco Forex Subsidiary after the Distribution Date. In addition, any Schlumberger Employee who, between the period commencing on the day following the Distribution Date and ending 120 days following the Distribution Date, is transferred to Sedco Forex pursuant to mutual agreement of Schlumberger and Sedco Forex shall be considered a Sedco Forex Employee for all purposes of this Agreement, except with respect to compensation payable and benefits incurred with respect to the period of employment with Schlumberger after the Distribution Date. "Sedco Forex Employees" shall not include any persons who are employees of independent contractors that provide services for the Sedco Forex Business or that perform work on any of the drilling units owned or operated by the Sedco Forex Business.

SEDCO FOREX GROUP

means Sedco Forex and all direct and indirect Subsidiaries of Sedco Forex immediately after the Distribution Date.

SEDCO FOREX LIABILITIES

has the meaning given in Section 5.2.

SHARED RESOURCES EMPLOYEES

has the meaning given in Section 1.1.

TRANSOCEAN

means Transocean Offshore Inc., a Cayman Islands company, prior to the Merger, and Transocean Sedco Forex Inc., a Cayman Islands company, following the Merger.

TRANSOCEAN 423 PLAN

has the meaning given in Section 2.3.

US EMPLOYEE PROFIT SHARING PLANS

has the meaning given in Section 3.4.

US PLAN

means the Sedco Forex Resources Savings and Profit Sharing Plan.

VESTED OPTIONS

means all options to purchase Schlumberger Common Stock held by Sedco Forex Employees to the extent that such options are exercisable on the Distribution Date.

Capitalized terms used and not otherwise defined herein are used with the meaning given thereto in the Distribution Agreement or the Merger Agreement.

IN WITNESS WHEREOF, the parties have caused this Employee Matters Agreement to be duly executed as of the day and year first above written.

SCHLUMBERGER LIMITED

By /s/ Victor E. Grijalva

Name: Victor E. Grijalva Title: Vice Chairman

SEDCO FOREX HOLDINGS LIMITED

By /s/ M.I. Unsworth

Name: Michael Ian Unsworth Title: President S.F.H.L.

TRANSOCEAN OFFSHORE INC.

By /s/ Robert L. Long

Name: Robert L. Long

Title: Executive Vice President

EMPLOYEE STOCK PURCHASE PLAN

(As Amended and Restated Effective January 1, 2000)

1. PURPOSE

The Transocean Sedco Forex Inc. Employee Stock Purchase Plan (the "Plan") is designed to encourage and assist all employees of Transocean Sedco Forex Inc., a Cayman Islands exempted company limited by shares ("Transocean") and Subsidiaries (as defined in Section 4) (hereinafter collectively referred to as the "Company"), where permitted by applicable laws and regulations, to acquire an equity interest in Transocean through the purchase of ordinary shares, par value US\$.01 per share, of Transocean ("Ordinary Shares"). It is intended that this Plan shall constitute an "employee stock purchase plan" within the meaning of Section 423 of the Internal Revenue Code of 1986, as amended (the "Code").

2. ADMINISTRATION OF THE PLAN

The Plan shall be administered and interpreted by the Finance and Benefits Committee (the "Committee") appointed by the Board of Directors of Transocean (the "Board"), which Committee shall consist of at least two (2) persons. The Committee shall supervise the administration and enforcement of the Plan according to its terms and provisions and shall have all powers necessary to accomplish these purposes and discharge its duties hereunder including, but not by way of limitation, the power to (i) employ and compensate agents of the Committee for the purpose of administering the accounts of participating employees; (ii) construe or interpret the Plan; (iii) determine all questions of eligibility; and (iv) compute the amount and determine the manner and time of payment of all benefits according to the Plan.

The Committee may act by decision of a majority of its members at a regular or special meeting of the Committee or by decision reduced to writing and signed by all members of the Committee without holding a formal meeting. The Committee may delegate its duties and authority under this Plan to one or more officers of the Company, and actions taken by such duly authorized officers shall be deemed to be actions of the Committee.

3. NATURE AND NUMBER OF SHARES

The Ordinary Shares subject to issuance under the terms of the Plan shall be shares of Transocean's authorized but unissued Ordinary Shares, previously issued Ordinary Shares reacquired and held by Transocean or Ordinary Shares purchased on the open market. The aggregate number of Ordinary Shares which may be issued under the Plan shall not exceed seven hundred fifty thousand (750,000) Ordinary Shares. All

Ordinary Shares purchased under the Plan, regardless of source, shall be counted against the seven hundred fifty thousand (750,000) Ordinary Share limitation.

In the event of any scheme of arrangement, reorganization, share split, reverse share split, share dividend, combination of shares, merger, consolidation, offering of rights or other similar change in the capital structure of Transocean, the Committee may make such adjustment, if any, as it deems appropriate in the number, kind and purchase price of the Ordinary Shares available for purchase under the Plan and in the maximum number of Ordinary Shares which may be issued under the Plan, subject to the approval of the Board and in accordance with Section 19.

4. ELIGIBILITY REQUIREMENTS

Each "Employee" (as hereinafter defined), except as described in the next following paragraph, shall become eligible to participate in the Plan in accordance with Section 5 on the first "Enrollment Date" (as defined therein) following employment by the Company. Participation in the Plan is voluntary.

The following Employees are not eligible to participate in the Plan:

- (i) Employees who would, immediately upon enrollment in the Plan, own directly or indirectly, or hold options or rights to acquire, an aggregate of five percent (5%) or more of the total combined voting power or value of all outstanding shares of all classes of the Company or any subsidiary (in determining share ownership of an individual, the rules of Section 424(d) of the Code shall be applied, and the Committee may rely on representations of fact made to it by the employee and believed by it to be true); and
- (ii) Employees of Transocean who are customarily employed for less than twenty (20) hours per week or less than five (5) months in any calendar year; and
- (iii) Employees of any Subsidiary who are excluded under the terms of any agreement evidencing the adoption of the Plan; and
- (iv) Employees who reside in a country in which the Plan fails to meet applicable legal and regulatory requirements or in a country whose laws make participation impractical.

"Employee" shall mean any individual employed by Transocean or any Subsidiary (as hereinafter defined). "Subsidiary" shall mean any corporation (a) which is in an unbroken chain of corporations beginning with Transocean if, on or after the Effective Date, each of the corporations other than the last corporation in the chain owns stock possessing fifty percent (50%) or more of the total combined voting power of all classes of stock in one of the other corporations in the chain and (b) which has adopted the Plan with the approval of the Committee.

5. ENROLLMENT

Each eligible Employee of Transocean or any Subsidiary as of May 14, 1998, (the "Effective Date" herein) may enroll in the Plan as soon as administratively feasible after the Effective Date, as determined by the Committee. Each other eligible Employee of Transocean or a participating Subsidiary who thereafter becomes eligible to participate may enroll in the Plan on the first January 1 following the date he first meets the eligibility requirements of Section 4. Notwithstanding the foregoing, with respect to the Plan's designated purchase period (the "Purchase Period") ending December 31, 2000, an eligible employee must enroll in the Plan prior to the first to occur of (i) January 1, 2000 or, if later, the date of the consummation of the merger transaction contemplated by the July 12, 1999 Agreement and Plan of Merger between Schlumberger Limited, Sedco Forex Holdings Limited, and the Company (the "Merger") or (ii) February 29, 2000. Any eligible Employee not enrolling in the Plan when first eligible may enroll in the Plan on any subsequent January 1. Any eligible Employee may enroll or re-enroll in the Plan on the dates hereinabove prescribed or such other specific dates established by the Committee from time to time ("Enrollment Dates"). In order to enroll, an eligible Employee must complete, sign and submit the appropriate form to the person designated by the Committee.

6. METHOD OF PAYMENT

Payment for shares is to be made as of the applicable "Purchase Date" (as defined in Section 9) through payroll deductions on an after-tax basis (with no right of prepayment) over the Purchase Period, with the first such deduction commencing with the first payroll period ending after the Enrollment Date. Each Purchase Period under the Plan shall be a period of one (1) year beginning on each January 1 and ending on the following December 31 or such other period as the Committee may prescribe. Each participating Employee (hereinafter referred to as a "Participant") will authorize such deductions from his pay for each month during the Purchase Period, and such amounts will be deducted in conformity with his employer's payroll deduction schedule; provided, however, that payroll withholding during the initial Purchase Period will begin as soon as administratively feasible, after the Effective Date, as is determined by the Committee in its discretion.

Each Participant may elect to make contributions each pay period in amounts not less than two percent (2%) of the Participant's monthly compensation (with no dollar minimum), not to exceed a monthly contribution equal to twenty percent (20%) of the Participant's monthly compensation (base pay and overtime pay associated with base pay, but excluding premium or special pay and overtime associated therewith) (or such other dollar amounts as the Committee may establish from time to time before an Enrollment Date for all purchases to occur during the relevant Purchase Period). In establishing other dollar amounts of permitted contributions, the Committee may take into account the "Maximum Share Limitation" (as defined in Section 8). The rate of contribution shall be designated by the Participant in the enrollment form.

A Participant may elect to increase or decrease the rate of contribution effective as of the first day of the Purchase Period by giving ${\sf Period}$ prior written notice to the person designated by the Committee on the appropriate form. A Participant may not elect to increase or decrease the rate of contribution during a Purchase Period. A Participant may suspend payroll deductions at any time during the Purchase Period by giving prior written notice to the person designated by the Committee on the appropriate form. If a Participant elects to suspend his payroll deductions, such Participant's account will continue to accrue interest and will be used to purchase shares at the end of the Purchase Period. A Participant may also elect to withdraw his entire contributions for the current Purchase Period in accordance with Section 8 by giving prior written notice to the person designated by the Committee on the appropriate form. Any Participant who withdraws his contributions will receive, as soon as practicable, his entire account balance, including interest and dividends, if any. Any Participant who suspends payroll deductions or withdraws contributions during any Purchase Period cannot resume payroll deductions during such Purchase Period and must re-enroll in the Plan in order to participate in the next Purchase Period.

Any Participant, in accordance with the procedure established by the Company, can elect to contribute to the Plan by making a cash payment or by assigning to the Company the right to receive a cash payment. This assignment or transfer of a cash payment to the Plan must occur after the consummation of the Merger and not later than February 29, 2000.

Except in case of cancellation of election to purchase, death, resignation or other terminating event, the amount in a Participant's account at the end of the Purchase Period will be applied to the purchase of Ordinary Shares.

7. CREDITING OF CONTRIBUTIONS, INTEREST AND DIVIDENDS

Contributions shall be credited to a Participant's account as soon as administratively feasible after payroll withholding. Unless otherwise prohibited by laws and regulations, Participant contributions will receive interest at a rate realized for the investment vehicle or vehicles designated by the Committee for purposes of the Plan. Interest will be credited to a Participant's account from the first date on which such Participant's contributions are deposited with the investment vehicle until the earlier of (i) the end of the Purchase Period or (ii) in the event of cancellation, death, resignation or other terminating event, the last day for which interest is allocated for such investment vehicle prior to the date on which such contributions are returned to the Participant. Dividends on shares held in a Participant's account in the Plan will be invested in Ordinary Shares under the Company's Shareholder Dividend Reinvestment Plan. Any such contributions, interest and dividends shall be deposited in or held by a bank or financial institution designated by the Committee for this purpose (the "Custodian").

8. GRANT OF RIGHT TO PURCHASE SHARES ON ENROLLMENT

Enrollment in the Plan by an Employee on an Enrollment Date will constitute the grant by the Company to the Participant of the right to purchase Ordinary Shares under the Plan. Re-enrollment by a Participant in the Plan will constitute a grant by the Company to the Participant of a new opportunity to purchase shares on the Enrollment Date on which such re-enrollment occurs. A Participant who has not (a) terminated employment, (b) withdrawn his contributions from the Plan, or (c) notified the Company in writing, by December 1 (or such date as the Committee shall establish), of his election to withdraw his payroll deductions plus interest as of December 31 will have Ordinary Shares purchased for him on the applicable Purchase Date, and he will automatically be re-enrolled in the Plan on the Enrollment Date immediately following the Purchase Date on which such purchase has occurred, unless each Participant notifies the person designated by the Committee on the appropriate form that he elects not to re-enroll.

Each right to purchase Ordinary Shares under the Plan during a Purchase Period shall have the following terms:

- (i) the right to purchase Ordinary Shares during a particular Purchase Period shall expire on the earlier of: (A) the completion of the purchase of shares on the Purchase Date occurring in the Purchase Period, or (B) the date on which participation of such Participant in the Plan terminates for any reason;
- (ii) payment for shares purchased will be made through payroll withholding and the crediting of interest and dividends, if applicable, in accordance with Sections 6 and 7;
- $\hbox{(iii) purchase of shares will be accomplished only in accordance with Section 9;}$
 - (iv) the price per share will be determined as provided in Section 9;
- (v) the right to purchase shares (taken together with all other such rights then outstanding under this Plan and under all other similar stock purchase plans of Transocean or any Subsidiary) will in no event give the Participant the right to purchase a number of shares during a calendar year in excess of the number of Ordinary Shares derived by dividing twenty-five thousand dollars (US\$25,000) by the fair market value of the Ordinary Shares (the "Maximum Share Limitation") on the applicable Grant Date determined in accordance with Section 9;
- (vi) shares purchased under this Plan may not be sold within three (3) months of the Purchase Date, unless the Committee, in its sole discretion, waives this requirement; and

(vii) the right to purchase shares will in all respects be subject to the terms and conditions of the Plan, as interpreted by the Committee from time to time.

9. PURCHASE OF SHARES

The right to purchase Ordinary Shares granted by the Company under the Plan is for the term of a Purchase Period. The fair market value of the Ordinary Shares ("Fair Market Value") to be purchased during such Purchase Period will be the closing composite sales price per Ordinary Share in the New York Stock Exchange Composite Transactions Quotations on the first trading day of the calendar month of January, or such other trading date designated by the Committee (the "Grant Date"); provided, however, that for the Purchase Period which begins on the Effective Date, the Grant Date shall be the Effective Date. Notwithstanding the foregoing, with respect to the Purchase Period ending December 31, 2000, the Grant Date shall be the first to occur of (i) January 1, 2000 or, if later, the date of the consummation of the Merger or (ii) February 29, 2000. The Fair Market Value of the Ordinary Shares will again be determined in the same manner on the last trading day of the calendar month of December, or such other trading date designated by the Committee (the "Purchase Date"); however, in no event shall the Committee, in the exercise of its discretion, designate a Purchase Date beyond twelve (12) months from the related Enrollment Date or otherwise fail to meet the requirements of Section 423(b)(7) of the Code. These dates constitute the date of grant and the date of exercise for valuation purposes of Section 423 of the Code.

As of the Purchase Date, the Committee shall apply the funds then credited to each Participant's account to the purchase of Ordinary Shares. The cost to the Participant for the shares purchased during a Purchase Period shall be the lower of:

- (i) eighty-five percent (85%) of the Fair Market Value of Ordinary Shares on the Grant Date; or $\,$
- (ii) eighty-five percent (85%) of the Fair Market Value of Ordinary Shares on the Purchase Date.

Certificates evidencing shares purchased shall be delivered to the Custodian or to any other bank or financial institution designated by the Committee for this purpose or delivered to the Participant (if the Participant has elected by written notice to the Committee to receive the certificate) as soon as administratively feasible after the Purchase Date; however, certificates shall not be delivered to the Participant within one (1) year of the Purchase Date of the underlying shares, except as otherwise provided herein. Notwithstanding the foregoing, Participants shall be treated as the record owners of their shares effective as of the Purchase Date. Shares that are held by the Custodian or any other designated bank or financial institution shall be held in book entry form. Until such certificates are distributed to the Participant, the Participant will not be permitted to transfer ownership of the certificates except as contemplated by Section 10 or Section 14 of the Plan. Any Participant who terminates employment will receive a certificate for the number of shares held in his account and a cash refund attributable to amounts equal to

less than the price of a whole share, and any accumulated contributions, dividends and interest. If for any reason the purchase of shares with a Participant's allocations to the Plan exceeds or would exceed the Maximum Share Limitation, such excess amounts shall be refunded to the Participant as soon as practicable after such excess has been determined to exist.

If as of any Purchase Date the shares authorized for purchase under the Plan are exceeded, enrollments shall be reduced proportionately to eliminate the excess. Any funds that cannot be applied to the purchase of shares due to excess enrollment shall be refunded as soon as administratively feasible, including interest determined in accordance with Section 7. The Committee in its discretion may also provide that excess enrollments may be carried over to the next Purchase Period under this Plan or any successor plan according to the regulations set forth under Section 423 of the Code.

10. WITHDRAWAL OF SHARES AND SALE OF SHARES

- (a) A Participant may elect to withdraw at any time (without withdrawing from participation in the Plan) shares which have been held in his account for at least one (1) year by giving notice to the person designated by the Committee on the appropriate form. Upon receipt of such notice from the person designated by the Committee, the Custodian, bank or other financial institution designated by the Committee for this purpose will arrange for the issuance and delivery of such shares held in the Participant's account as soon as administratively feasible.
- (b) Notwithstanding anything in the Plan to the contrary, a Participant may sell shares which are held in his account, including shares which have been held in his account for less than one (1) year, but not less than three (3) months as provided in Section 8(vi) (unless waived by the Committee), by giving notice to the person designated by the Committee on the appropriate form. Upon receipt of such notice from the person designated by the Committee, the Custodian, bank or other financial institution designated by the Committee for this purpose will arrange for the sale of such Participant's shares. Any sale will be deemed to occur as soon as practicable after the Participant provides such notice to the person designated by the Committee. The proceeds of any sale under this subsection 10(b), less any associated commissions or required withholding for taxes, shall be paid to the Participant as soon as practicable after the sale.

11. TERMINATION OF PARTICIPATION

The right to participate in the Plan terminates immediately when a Participant ceases to be employed by the Company for any reason whatsoever (including death, unpaid disability or when the Participant's employer ceases to be a Subsidiary) or the Participant otherwise becomes ineligible. Participation also terminates immediately when the Participant voluntarily withdraws his contributions from the Plan. Participation terminates immediately after the Purchase Date if the Participant is not re-enrolled in the Plan for the next Purchase Period or if the Participant has suspended payroll deductions

during any Purchase Period and has not re-enrolled in the Plan for the next Purchase Period. As soon as administratively feasible after termination of participation due to cessation of employment, the Committee shall pay to the Participant or his beneficiary or legal representative all amounts credited to his account, including interest and dividends, if applicable, determined in accordance with Section 7, and shall cause a certificate for the number of shares held in his account to be delivered to the Participant, subject to the restrictions in Section 9. For purposes of the Plan, a Participant is not deemed to have terminated his employment if he transfers employment from Transocean to a Subsidiary, or vice versa, or transfers employment between Subsidiaries.

12. UNPAID LEAVE OF ABSENCE

Unless the Participant has voluntarily withdrawn his contributions from the Plan, shares will be purchased for his account on the Purchase Date next following commencement of an unpaid leave of absence by such Participant, provided such leave does not constitute a termination of employment. The number of shares to be purchased will be determined by applying to the purchase the amount of the Participant's contributions made up to the commencement of such unpaid leave of absence plus interest on such contributions and dividends, if applicable, both determined in accordance with Section 7. If the Participant's unpaid leave of absence both commences and terminates during the same Purchase Period and he has resumed eligible employment prior to the Purchase Date related to that Purchase Period, he may also resume payroll deductions immediately, and shares will be purchased for him on such Purchase Date as otherwise provided in Section 9.

13. DESIGNATION OF BENEFICIARY

Each Participant may designate one or more beneficiaries in the event of death and may, in his sole discretion, change such designation at any time. Any such designation shall be effective upon receipt by the person designated by the Committee and shall control over any disposition by will or otherwise.

As soon as administratively feasible after the death of a Participant, amounts credited to his account, including interest and dividends, if applicable, determined in accordance with Section 7, shall be paid in cash and a certificate for any shares shall be delivered to the Participant's designated beneficiaries or, in the absence of such designation, to the executor, administrator or other legal representative of the Participant's estate. Such payment shall relieve the Company of further liability to the deceased Participant with respect to the Plan. If more than one beneficiary is designated, each beneficiary shall receive an equal portion of the account unless the Participant has given express contrary instructions.

14. ASSIGNMENT

Except as provided in Section 13, the rights of a Participant under the Plan will not be assignable or otherwise transferable by the Participant, other than by will or

the laws of descent and distribution or pursuant to a "qualified domestic relations order," as defined in Section 414(p) of the Code. No purported assignment or transfer of such rights of a Participant under the Plan, whether voluntary or involuntary, by operation of law or otherwise, shall vest in the purported assignee or transferee any interest or right therein whatsoever, but immediately upon such assignment or transfer, or any attempt to make the same, such rights shall terminate and become of no further effect. If this provision is violated, the Participant's election to purchase Ordinary Shares shall terminate, and the only obligation of the Company remaining under the Plan will be to pay to the person entitled thereto the amount then credited to the Participant's account. No Participant may create a lien on any funds, securities, rights or other property held for the account of the Participant under the Plan, except to the extent that there has been a designation of beneficiaries in accordance with the Plan, and except to the extent permitted by will or the laws of descent and distribution if beneficiaries have not been designated. A Participant's right to purchase shares under the Plan shall be exercisable only during the Participant's lifetime and only by him.

15. COSTS

All costs and expenses incurred in administering this Plan shall be paid by the Company. Any brokerage fees for the sale of shares purchased under the Plan shall be paid by the Participant.

16 REPORTS

At the end of each Purchase Period, the Company shall provide or cause to be provided to each Participant a report of his contributions, including interest earned, and the number of Ordinary Shares purchased with such contributions by that Participant on each Purchase Date.

17. EQUAL RIGHTS AND PRIVILEGES

All eligible Employees shall have equal rights and privileges with respect to the Plan to the extent necessary to enable the Plan to qualify for U.S. tax purposes as an "employee stock purchase plan" within the meaning of Section 423 or any successor provision of the Code and related regulations. Any provision of the Plan which is inconsistent with Section 423 or any successor provision of the Code shall without further act or amendment by the Company be reformed to comply with the requirements of Section 423. This Section 17 shall take precedence over all other provisions in the Plan.

18. RIGHTS AS SHAREHOLDERS

A Participant will have no rights as a shareholder under the election to purchase until he becomes a shareholder as herein provided. A Participant will become a shareholder with respect to shares for which payment has been completed as provided in Section 9 at the close of business on the last business day of the Purchase Period.

19. MODIFICATION AND TERMINATION

The Board may amend or terminate the Plan at any time insofar as permitted by law. No amendment shall be effective unless within one (1) year after it is adopted by the Board, it is approved by the holders of Transocean's outstanding shares if and to the extent such amendment is required to be approved by shareholders in order to cause the rights granted under the Plan to purchase Ordinary Shares to meet the requirements of Section 423 of the Code (or any successor provision).

The Plan shall terminate after all Ordinary Shares issued under the Plan have been purchased, unless terminated earlier by the Board or unless additional Ordinary Shares are issued under the Plan with the approval of the shareholders. In the event the Plan is terminated, the Committee may elect to terminate all outstanding rights to purchase shares under the Plan either immediately or upon completion of the purchase of shares on the next Purchase Date, unless the Committee has designated that the right to make all such purchases shall expire on some other designated date occurring prior to the next Purchase Date. If the rights to purchase shares under the Plan are terminated prior to expiration, all funds contributed to the Plan which have not been used to purchase shares shall be returned to the Participants as soon as administratively feasible, including interest and dividends, if applicable, determined in accordance with Section 7.

20. BOARD AND SHAREHOLDER APPROVAL; EFFECTIVE DATE

The Plan was originally adopted by the Board on March 12, 1998 and was effective immediately on such date. The Plan was originally approved by shareholders at the 1998 annual meeting. This amendment and restatement of the Plan was adopted by the Compensation Committee of the Board of Directors effective January 1, 2000, and the increase in the aggregate number of Ordinary Shares reserved for issuance under the Plan was approved by the holders of a majority of issued and outstanding Ordinary Shares at the extraordinary general shareholders' meeting held on December 10, 1999.

21. GOVERNMENTAL APPROVALS OR CONSENTS

This Plan and any offering or sale made to Employees under it are subject to any governmental approvals or consents that may be or become applicable in connection therewith. Subject to the provisions of Section 19, the Board may make such changes in the Plan and include such terms in any offering under the Plan as may be desirable to comply with the rules or regulations of any governmental authority.

22. LISTING OF SHARES AND RELATED MATTERS

If at any time the Board or the Committee shall determine, based on opinion of legal counsel, that the listing, registration or qualification of the shares covered by the Plan upon any national securities exchange or reporting system or under any state or federal law is necessary or desirable as a condition of, or in connection with, the sale or purchase of shares under the Plan, no shares will be sold, issued or delivered

unless and until such listing, registration or qualification shall have been effected or obtained, or otherwise provided for, free of any conditions not acceptable to legal counsel.

23. EMPLOYMENT RIGHTS

The Plan shall neither impose any obligation on Transocean or on any Subsidiary to continue the employment of any Participant, nor impose any obligation on any Participant to remain in the employ of Transocean or of any Subsidiary.

24. WITHHOLDING OF TAXES

The Committee may make such provisions as it may deem appropriate for the withholding of any taxes which it determines is required in connection with the purchase of Ordinary Shares under the Plan.

25. SUBSIDIARY TERMS

In addition to changes in eligibility requirements, the adopting Subsidiaries may make any changes in the terms of this Plan applicable to their Employees as shall be acceptable to the Committee, provided that such changes do not cause the Plan to fail to comply with the requirements of Section 423 of the Code, to the extent it is applicable.

26. GOVERNING LAW

The Plan and rights to purchase shares that may be granted hereunder shall be governed by and construed and enforced in accordance with the laws of the State of Texas.

27. USE OF GENDER

The gender of words used in the Plan shall be construed to include whichever may be appropriate under any particular circumstances of the masculine, feminine or neuter genders.

28. OTHER PROVISIONS

The agreements to purchase Ordinary Shares under the Plan shall contain such other provisions as the Committee and the Board shall deem advisable, provided that no such provision shall in any way be in conflict with the terms of the Plan.

IN WITNESS WHEREOF, this document has been executed effective as of January 1, 2000.

TRANSOCEAN SEDCO FOREX INC.

By: /s/ Eric B. Brown
Eric B. Brown
Corporate Secretary

EXHIBIT 5.1

WALKERS Attorneys-at-Law

P.O. Box 265GT, Walker House, Grand Cayman, Cayman Islands Tel: (345) 949-0100 Fax: (345) 949-7886 Email: walker@candw.ky

TRANSOCEAN SEDCO FOREX INC. 4 GREENWAY PLAZA HOUSTON, TEXAS 77046 UNITED STATES OF AMERICA

January 11, 2000

Gentlemen,

VALIDITY OF ISSUE OF ORDINARY SHARES OF TRANSOCEAN SEDCO FOREX INC., A CAYMAN ISLANDS EXEMPTED COMPANY.

We have acted as special Cayman Islands counsel to Transocean Sedco Forex Inc., a Cayman Islands exempted company ("TRANSOCEAN"), in connection with its amendment of its Long-Term Incentive Plan (the "LTIP") and its Employee Stock Purchase Plan (the "ESPP"), including a reservation of additional Transocean ordinary shares, of a par or nominal value of US\$0.01 per share ("ORDINARY SHARES"), to be issued under the terms of the LTIP and the ESPP. Under the amendment to the LTIP, Transocean reserved an additional 7,000,000 Ordinary Shares for issuance, including increases of 200,000 Ordinary Shares subject to issuance to outside directors and of 150,000 Ordinary Shares subject to awards of freestanding share appreciation rights. Under the amendment to the ESPP, Transocean reserved an additional 500,000 Ordinary Shares for issuance.

We have been asked to provide this legal opinion to you in connection with Transocean's filing of the Registration Statements on Form S-8, pursuant to the Securities Act of 1933, as amended, to register the additional shares issuable under the LTIP and the ESPP and any additional registration statements or post-effective amendments thereto filed by Transocean pursuant to Rule 462(b) under the Securities Act of 1933, as amended ("462(B) REGISTRATION STATEMENTS").

For the purposes of giving this opinion, we have examined the documents listed in Schedule 1.

In giving this opinion we have relied upon the assumptions set out in Schedule 2 hereto, which we have not independently verified.

We are Attorneys-at-Law in the Cayman Islands and express no opinion as to any laws other than the laws of the Cayman Islands in force and as interpreted at the date hereof.

Based upon the foregoing examinations and assumptions and upon such searches as we have conducted and having regard to legal considerations which we deem relevant, we are of the opinion that under the laws of the Cayman Islands:

When issued and sold pursuant to the provisions of the LTIP and the ESPP, as applicable, the Ordinary Shares will be recognized as having been duly authorised, and validly issued, fully paid and non-assessable.

This opinion is limited to the matters referred to herein and shall not be construed as extending to any other matter or document not referred to herein. This opinion is given solely for your benefit, the benefit of your legal advisers acting in that capacity in relation to this transaction and the shareholders of Transocean and may not be relied upon by any other person without our prior written consent. This opinion is governed by and shall be construed in accordance with the laws of the Cayman Islands.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statements on Form S-8 that are referred to herein and any related 462(b) Registration Statement. In giving this consent we do not admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act of 1933, as amended, or the rules and regulations of the SEC thereunder.

Yours faithfully,

/s/Walkers WALKERS

SCHEDULE 1

LIST OF DOCUMENTS EXAMINED

- 1. The Memorandum and Articles of Association of Transocean.
- 2. The Resolutions adopted by the Board of Directors of Transocean pursuant to their meeting of September 9, 1999.
- 3. The Resolutions adopted by the shareholders of Transocean at an extraordinary general meeting of Transocean shareholders held on December 10, 1999.
- 4. Such other documents as we have considered necessary for the purposes of rendering this opinion.

The documents at paragraphs 2 and 3 above are referred to in this opinion as the "RESOLUTIONS".

SCHEDULE 2

ASSUMPTIONS

The opinions hereinbefore given are based upon the following assumptions insofar as each such assumption may relate to the opinions given:

- All original documents are authentic, that all signatures and seals are genuine, that all documents purporting to be sealed have been so sealed and that all copies conform to their originals.
- The Minute Book of Transocean supplied to us on January 4, 2000 by Transocean contain a complete record of the business transacted by it.
- 3. The corporate records of Transocean supplied to us on January 4, 2000 by Transocean constitute its complete corporate records and that all matters required by law to be recorded therein are so recorded.
- 4. From the date of the Resolutions, no corporate or other action has been taken by Transocean to amend, alter or repeal the Resolutions.

CONSENT OF INDEPENDENT ACCOUNTANTS

We hereby consent to the incorporation by reference in the Registration Statement on Form S-8 of Transocean Sedco Forex Inc. of our report dated August 6, 1999 relating to the financial statements of Sedco Forex Holdings Limited, which appears in the registrant's prospectus filed pursuant to Rule 424(b)(3) under the Securities Act on November 1, 1999.

PricewaterhouseCoopers LLP

New York, NY January 7, 2000

CONSENT OF INDEPENDENT AUDITORS

We consent to the incorporation by reference in the Registration Statement (Form S-8) pertaining to the Employee Stock Purchase Plan of Transocean Sedco Forex Inc. of our report dated January 26, 1999, with respect to the consolidated financial statements of Transocean Offshore Inc. included in its Annual Report (Form 10-K) for the year ended December 31, 1998, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Houston, Texas January 7, 2000 TRANSOCEAN SEDCO FOREX FORMS S-8

TRANSOCEAN SEDCO FOREX INC.

Power of Attorney

WHEREAS, TRANSOCEAN SEDCO FOREX INC., a Cayman Islands corporation (the "Company"), intends to file with the U.S. Securities and Exchange Commission (the "Commission") pursuant to the Securities Act of 1933, as amended, and the rules and regulations of the Commission promulgated thereunder, (i) a post-effective amendment on Form S-8 to the Company's registration statement on Form S-4 filed October 26, 1999 for the registration of ordinary shares issuable to Sedco Forex employees pursuant to options to be granted such employees in connection with the Company's merger with Sedco Forex Holdings Limited, such options to be granted under the Sedco Forex Employees Option Plan, (ii) a registration statement on Form S-8 for the registration of 7,000,000 additional ordinary shares issuable under the Company's Long-Term Incentive Plan, and (iii) a registration statement on Form S-8 for the registration of 500,000 additional ordinary shares issuable under the Company's Employee Stock Purchase Plan, together in each case with any and all exhibits, documents and other instruments and documents necessary, advisable or appropriate in connection therewith, including any amendments thereto (the "Forms S-8");

NOW, THEREFORE, the undersigned, in his capacity as Chairman of the Board of the Company, does hereby appoint Eric B. Brown, Nicolas J. Evanoff, William E. Turcotte, Ricardo Rosa and Brenda S. Masters, and each of them severally, his true and lawful attorney or attorneys with power to act with or without the other, and with full power of substitution and resubstitution, to execute in his name, place and stead, in his capacity as Chairman of the Board of the Company, the Forms S-8 and any and all amendments thereto, including any and all exhibits and other instruments and documents said attorney or attorneys shall deem necessary, appropriate or advisable in connection therewith, and to file the same with the Commission and to appear before the Commission in connection with any matter relating thereto. Each of said attorneys shall have full power and authority to do and perform in the name and on behalf of the undersigned, in any and all capacities, every act whatsoever necessary or desirable to be done in the premises, as fully and to all intents and purposes as the undersigned might or could do in person, the undersigned hereby ratifying and approving the acts that said attorneys and each of them, or their or his substitutes or substitute, may lawfully do or cause to be done by virtue hereof.

IN WITNESS WHEREOF, the undersigned has executed this power of attorney as of the 10th day of January, 2000.

/s/ Victor E. Grijalva -----Victor E. Grijalva

Power of Attorney

WHEREAS, TRANSOCEAN SEDCO FOREX INC., a Cayman Islands corporation (the "Company"), intends to file with the U.S. Securities and Exchange Commission (the "Commission") pursuant to the Securities Act of 1933, as amended, and the rules and regulations of the Commission promulgated thereunder, (i) a post-effective amendment on Form S-8 to the Company's registration statement on Form S-4 filed October 26, 1999 for the registration of ordinary shares issuable to Sedco Forex employees pursuant to options to be granted such employees in connection with the Company's merger with Sedco Forex Holdings Limited, such options to be granted under the Sedco Forex Employees Option Plan, (ii) a registration statement on Form S-8 for the registration of 7,000,000 additional ordinary shares issuable under the Company's Long-Term Incentive Plan, and (iii) a registration statement on Form S-8 for the registration of 500,000 additional ordinary shares issuable under the Company's Employee Stock Purchase Plan, together in each case with any and all exhibits, documents and other instruments and documents necessary, advisable or appropriate in connection therewith, including any amendments thereto (the "Forms S-8");

NOW, THEREFORE, the undersigned, in his capacity as a director of the Company, does hereby appoint Eric B. Brown, Nicolas J. Evanoff, William E. Turcotte, Ricardo Rosa and Brenda S. Masters, and each of them severally, his true and lawful attorney or attorneys with power to act with or without the other, and with full power of substitution and resubstitution, to execute in his name, place and stead, in his capacity as a director of the Company, the Forms S-8 and any and all amendments thereto, including any and all exhibits and other instruments and documents said attorney or attorneys shall deem necessary, appropriate or advisable in connection therewith, and to file the same with the Commission and to appear before the Commission in connection with any matter relating thereto. Each of said attorneys shall have full power and authority to do and perform in the name and on behalf of the undersigned, in any and all capacities, every act whatsoever necessary or desirable to be done in the premises, as fully and to all intents and purposes as the undersigned might or could do in person, the undersigned hereby ratifying and approving the acts that said attorneys and each of them, or their or his substitutes or substitute, may lawfully do or cause to be done by virtue hereof.

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IN WITNESS WHEREOF, the undersigned has executed this power of attorney as of the 10th day of January, 2000.

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IN WITNESS WHEREOF, the undersigned has executed this power of attorney as of the 10th day of January, 2000.

Power of Attorney

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IN WITNESS WHEREOF, the undersigned has executed this power of attorney as of the 10th day of January, 2000.

/s/ Alain Roger -----Alain Roger

Power of Attorney

WHEREAS, TRANSOCEAN SEDCO FOREX INC., a Cayman Islands corporation (the "Company"), intends to file with the U.S. Securities and Exchange Commission (the "Commission") pursuant to the Securities Act of 1933, as amended, and the rules and regulations of the Commission promulgated thereunder, (i) a post-effective amendment on Form S-8 to the Company's registration statement on Form S-4 filed October 26, 1999 for the registration of ordinary shares issuable to Sedco Forex employees pursuant to options to be granted such employees in connection with the Company's merger with Sedco Forex Holdings Limited, such options to be granted under the Sedco Forex Employees Option Plan, (ii) a registration statement on Form S-8 for the registration of 7,000,000 additional ordinary shares issuable under the Company's Long-Term Incentive Plan, and (iii) a registration statement on Form S-8 for the registration of 500,000 additional ordinary shares issuable under the Company's Employee Stock Purchase Plan, together in each case with any and all exhibits, documents and other instruments and documents necessary, advisable or appropriate in connection therewith, including any amendments thereto (the "Forms S-8");

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IN WITNESS WHEREOF, the undersigned has executed this power of attorney as of the 10th day of January, 2000.

/s/ Ian C. Strachan
-----Ian C. Strachan