
UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-Q

[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarter ended September 30, 1999

or

[] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

COMMISSION FILE NUMBER 1-1204

AMERADA HESS CORPORATION (Exact name of registrant as specified in its charter)

DELAWARE (State or other jurisdiction of incorporation or organization)

13-4921002 (I.R.S. employer identification number)

1185 AVENUE OF THE AMERICAS, NEW YORK, N.Y. (Address of principal executive offices) 10036 (Zip Code)

(Registrant's telephone number, including area code is (212) 997-8500)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) and has been subject to such filing requirements for the past 90 days. Yes X No

At September 30, 1999, 90,694,905 shares of Common Stock were outstanding.

2

PART I - FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS.

AMERADA HESS CORPORATION AND CONSOLIDATED SUBSIDIARIES STATEMENT OF CONSOLIDATED INCOME (IN THOUSANDS, EXCEPT PER SHARE DATA)

THREE M ENDED SEPT		NINE MON ENDED SEPTE	
1999	1998	1999	1998

REVENUES

Sales (excluding excise taxes) and other operating revenues	\$ 1,801,651	\$ 1,528,484	\$ 4,770,301	\$ 4,962,732
Non-operating revenues				
Gain on asset sales	165,378		273,441	80,321
Equity in income of HOVENSA L.L.C Other	7,001 209	23,578	24,032 86,418	67,426
Other				
Total revenues	1,974,239	1,552,062	5,154,192	5,110,479
COSTS AND EXPENSES				
Cost of products sold	1,071,241	968,825	2 935 105	3 257 082
Production expenses	109,213	132,672	318,402	370,651
Marketing expenses	108,016	89,516	287,694	269,631
Other operating expenses	52,029	42,560		
Exploration expenses, including dry holes	52,025	42,000	100,000	100,700
and lease impairment	45,446	57,668	186,333	261,483
General and administrative expenses	70,068	66,442	184,056	195,707
Interest expense	38,743	41,709	115,984	109,026
Depreciation, depletion and amortization	159,531	159,536	434,032	485,956
Total costs and expenses	1,654,287	1,558,928	4,629,911	5,105,289
Income (loss) before income taxes	319,952	(6,866)	524,281	5,190
Provision (benefit) for income taxes	161,467	(5,000)	217,760	45,822
House cakes				
NET INCOME (LOSS)	\$ 158,485	\$ (6,319)	\$ 306,521	\$ (40,632)
NET INCOME (LOSS) PER SHARE -				
BASIC	\$ 1.77	\$ (.07)	\$ 3.42	\$ (.45)
DILUTED	\$ 1.75	\$ (.07)	\$ 3.40	\$ (.45) ======
WEIGHTED AVERAGE NUMBER OF SHARES OUTSTANDING - DILUTED	90,531	89,268	90,169	89,732
COMMON STOCK DIVIDENDS PER SHARE	\$.15	\$.15	\$.45	\$.45

See accompanying notes to consolidated financial statements.

1

3

PART I - FINANCIAL INFORMATION (CONT'D.)

AMERADA HESS CORPORATION AND CONSOLIDATED SUBSIDIARIES CONSOLIDATED BALANCE SHEET (IN THOUSANDS OF DOLLARS)

ASSETS

	SEPTEMBER 30, 1999	DECEMBER 31, 1998
CURRENT ASSETS		
Cash and cash equivalents	\$ 25,589	\$ 73,791
Accounts receivable	1,342,107	1,013,184
Inventories	466,983	482,182
Other current assets	219,183	317,549
Total current assets	2,053,862	1,886,706
INVESTMENTS AND ADVANCES		
HOVENSA L.L.C	726,613	702,581
Other	219,296	232,826
Total investments and advances	945,909	935,407

Total - at cost	11,239,319	11,027,239
Less reserves for depreciation, depletion, amortization and lease impairment	7,011,485	6,835,301
Property, plant and equipment - net	4,227,834	4,191,938
NOTE RECEIVABLE	490,500	538,500
DEFERRED INCOME TAXES AND OTHER ASSETS	220,859	330,432
TOTAL ASSETS	\$ 7,938,964	\$ 7,882,983
LIABILITIES AND STOCKHOLDERS' E	EQUITY	
CURRENT LIABILITIES		
Accounts payable - trade	\$ 896,123	\$ 713,831
Accrued liabilities	644,983	554,632
Deferred revenue	86,839	251,328
Taxes payable	173,579	100,686
Notes payable	33,771	3,500
Current maturities of long-term debt	31,637	172,820
Total current liabilities	1,866,932	1,796,797
LONG-TERM DEBT	2,335,848	2,476,145
DEFERRED LIABILITIES AND CREDITS	406 100	402 042
Deferred income taxes Other	406,102	483,843
other	403,259	482,786
Total deferred liabilities and credits	809,361	966,629
STOCKHOLDERS' EQUITY		
Preferred stock, par value \$1.00 Authorized - 20,000,000 shares for issuance in series Common stock, par value \$1.00		
Authorized - 200,000,000 shares		
Issued - 90,694,905 shares at September 30, 1999;		
90,356,705 shares at December 31, 1998	90,695	90,357
Capital in excess of par value	782,036	764,412
Retained earnings	2,169,843	1,904,066
Accumulated other comprehensive income	(115,751)	(115,423)
Total stockholders' equity	2,926,823	2,643,412
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 7,938,964	\$ 7,882,983 ========

See accompanying notes to consolidated financial statements.

2

4

PART I - FINANCIAL INFORMATION (CONT'D.)

AMERADA HESS CORPORATION AND CONSOLIDATED SUBSIDIARIES STATEMENT OF CONSOLIDATED CASH FLOWS NINE MONTHS ENDED SEPTEMBER 30 (IN THOUSANDS)

CASH FLOWS FROM OPERATING ACTIVITIES

Net income (loss) Adjustments to reconcile net income (loss) to net cash	\$ 306,521	\$ (40,632)
provided by operating activities		
Depreciation, depletion and amortization		485,956
Exploratory dry hole costs	34,374	125,207
Lease impairment	23,074	24,211
Gain on asset sales		(80,321)
Provision (benefit) for deferred income taxes	44,938	(9,838)
Changes in operating assets and liabilities and other	(125,269)	12,088
Net cash provided by operating activities	444,229	516,671
CASH FLOWS FROM INVESTING ACTIVITIES	((17 250)	(1 100 200)
Capital expenditures Proceeds from asset sales and other	(617,258) 413,055	(1,120,360)
Proceeds from asset sales and other	413,055	119,288
Net cash used in investing activities	(204,203)	(1,001,072)
CASH FLOWS FROM FINANCING ACTIVITIES		
Increase in notes payable	30,271	19,158
Long-term borrowings		644,000
Repayment of long-term debt	(902,664)	(86,228)
Cash dividends paid	(54,299)	(54,668)
Stock options exercised	17,093	
Common stock acquired		(58,667)
Net cash provided by (used in) financing activities	(288,524)	463,595
EFFECT OF EXCHANGE RATE CHANGES ON CASH	296	(3,167)
NET DECREASE IN CASH AND CASH EQUIVALENTS	(48,202)	(23,973)
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CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	73,791	91,154
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$ 25,589	\$ 67,181

See accompanying notes to consolidated financial statements.

3

5

PART I - FINANCIAL INFORMATION (CONT'D.)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (in thousands)

Note 1 - The financial statements included in this report reflect all normal and recurring adjustments which, in the opinion of management, are necessary for a fair presentation of the Company's consolidated financial position at September 30, 1999 and December 31, 1998, and the consolidated results of operations for the three and nine-month periods ended September 30, 1999 and 1998 and the consolidated cash flows for the nine-month periods ended September 30, 1999 and 1998. The unaudited results of operations for the interim periods reported are not necessarily indicative of results to be expected for the full year.

> Certain notes and other information have been condensed or omitted from these interim financial statements. Such statements, therefore, should be read in conjunction with the consolidated financial statements and related notes included in the 1998 Annual

Report to Stockholders, which have been incorporated by reference in the Corporation's Form 10-K for the year ended December 31, 1998. The 1998 income statement classification of certain accounts has been restated to conform with current period presentation.

The Corporation's annual report includes a Summary of Significant Accounting Policies. The Corporation's accounting policies that follow are presented to supplement the accounting policies previously disclosed.

Revenue Recognition: The Corporation recognizes revenues from the sale of crude oil, natural gas, petroleum products and other merchandise when title passes to the customer.

The Corporation recognizes revenues from the production of natural gas properties in which the Corporation has interests based on sales to customers. Differences between sales and the Corporation's share of production are not material.

Exploration and Development Costs: Oil and gas exploration and production activities are accounted for using the successful efforts method. Costs of acquiring undeveloped oil and gas leasehold acreage, including lease bonuses, brokers' fees and other related costs, are capitalized.

Annual lease rentals and exploration expenses, including geological and geophysical expenses and exploratory dry hole costs, are charged against income as incurred.

Costs of drilling and equipping productive wells, including development dry holes, and related production facilities are capitalized.

The Corporation does not carry the capitalized costs of exploratory wells as an asset for more than one year, unless oil and gas reserves are found and classified as proved, or additional exploration is under-way or planned. If exploratory wells do not meet these conditions, the costs are charged to expense.

4

6

PART I - FINANCIAL INFORMATION (CONT'D.)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (in thousands)

Impairment of Long-Lived Assets: The Corporation reviews long-lived assets including oil and gas properties for impairment whenever events or changes in circumstances indicate that the carrying amounts may not be recovered. If the carrying amounts are not expected to be recovered by undiscounted future cash flow, the assets are impaired and an impairment loss is recorded. The amount of the impairment is based on the estimated fair value of the assets determined by discounting anticipated future net cash flows. The net present value of future cash flows is based on the Corporation's estimates, including future oil and gas prices applied to projected production profiles, discounted at a rate commensurate with the risks involved. Oil and gas prices used for determining asset impairments may differ from those used at year-end in the standardized measure of discounted future net cash flows under FAS No. 69. The impact of forward sales on asset impairments is not material.

Provisions for impairment of undeveloped oil and gas leases are based on periodic evaluations and other factors.

Note 2 - Effective January 1, 1999, the Corporation adopted the last-in, first-out (LIFO) inventory method for valuing its refining and marketing inventories. The Corporation believes that the LIFO method more closely matches current costs and revenues and will improve comparability with other oil companies.

The change to LIFO decreased net income \$46,000 during the three months ended September 30, 1999 (\$.51 per share basic and diluted). LIFO decreased net income \$76,900 for the nine months ended September 30, 1999 (\$.86 per share). There is no cumulative effect adjustment as of the beginning of the year for this type of accounting change.

Note 3 - Inventories consist of the following:

	September 30, 1999	December 31, 1998
Crude oil and other charge stocks Refined and other finished products Less: LIFO adjustment Materials and supplies	\$ 116,512 388,038 (118,347) 80,780	\$ 35,818 386,917 59,447
Total inventories	\$ 466,983	\$ 482,182

At September 30, 1999, inventory costs were determined using LIFO for approximately 70% of the Corporation's petroleum inventory.

5

7

PART I - FINANCIAL INFORMATION (CONT'D.)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (in thousands)

Note 4 - The Corporation accounts for its investment in HOVENSA, L.L.C. using the equity method. Summarized financial information for HOVENSA follows:

Summarized Balance Sheet Information

	September 30,	December 31,
	1999	1998
Current assets	\$ 441,241	\$ 352,171
Net fixed assets	1,315,509	1,343,712
Other assets	25,288	27,711
Current liabilities	(245,829)	(133,454)
Long-term debt	(140,000)	(250,000)
Deferred liabilities and credits	(32,721)	(27,718)
Partners' equity	\$ 1,363,488	\$ 1,312,422

Summarized Income Statement Information

	For the three months ended September 30,1999	For the nine months ended September 30, 1999
Total revenues	\$ 866,720	\$ 2,125,027
Costs and expenses	(851,780)	(2,105,961)

Inventory	market value	changes				31,999
			-	 		
Net	income			\$ 14,940*	\$	51,065*
			-	 	====	

* The Corporation's share of HOVENSA's net income was \$7,001 and \$24,032 for the three and nine-month periods ended September 30, 1999, respectively.

Note 5 - The provision for income taxes consisted of the following:

	Three months ended September 30		Nine months ended September 30		
	1999	1998	1999	1998	
Current	\$ 83,981	\$ 8,694	\$172,822	\$ 55,660	
Deferred	77,486	(9,241)	44,938	(9,838)	
Total	\$161,467	\$ (547)	\$217,760	\$ 45,822	
	=======			========	

6

8

PART I - FINANCIAL INFORMATION (CONT'D.)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (in thousands)

Note 6 - Worldwide currency losses amounted to \$23,840 (including \$15,737 of income tax expense) for the three-month period ended September 30, 1999. Currency gains amounted to \$11,536 (including \$2,392 of income tax benefits) for the nine-month period ended September 30, 1999. Net foreign currency gains for the corresponding periods of 1998 amounted to \$1,357 and \$1,672.

Effective January 1, 1999, the Corporation changed the functional currency of its United Kingdom operations from the British pound sterling to the U.S. dollar. During the nine-months ended September 30, 1999, the U.S. dollar strengthened in relation to the pound sterling, which resulted in gains arising from the translation of net sterling liability balances for financial reporting purposes. However, during the three month period ended September 30, 1999, the U.S. dollar weakened in relation to the pound sterling, resulting in losses.

Note 7 - The weighted average number of common shares used in the basic and diluted earnings per share computations are as follows:

	Three months ended September 30		Nine months ended September 30	
	1999 	1998	1999	1998
Common shares - basic Effect of dilutive securities (equivalent shares)	89,799	89,268	89,629	89 , 732
Nonvested common stock Stock options	469 263		422 118	
Common shares - diluted	90,531 ======	89,268	90,169	89,732

The antidilutive effects of 695 nonvested common shares and 40 stock options and 648 common shares and 90 stock options are excluded in the three months and nine months ended September 30, 1998, respectively.

Note 8 - The Corporation uses futures, forwards, options and swaps, individually or in combination, to reduce the effects of fluctuations in crude oil, natural gas and refined product prices. These contracts correlate to movements in the value of inventory and the prices of crude oil and natural gas, and as hedges, any resulting gains or losses are recorded as part of the hedged transaction. Net deferred losses resulting from the Corporation's petroleum hedging activities were \$37,100 at September 30, 1999, including \$25,700 of unrealized losses, of which approximately 70% relates to contracts that will mature in 2000.

9

PART I - FINANCIAL INFORMATION (CONT'D.)

7

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (in thousands)

- Note 9 Interest costs related to certain long-term construction projects have been capitalized in accordance with FAS No. 34. During the three and nine-month periods ended September 30, 1999, interest costs of \$3,604 and \$14,404, respectively, were capitalized compared to \$5,897 and \$19,093 for the corresponding periods of 1998.
- Note 10 Comprehensive income, which includes net income and the effects of foreign currency translation recorded directly in stockholders' equity, is as follows:

	Three months ended September 30		Nine months ended September 30	
	1999	1998	1999	1998
Comprehensive income (loss)	\$164,861	\$ 18,399	\$306,193	\$(11,748)

Note 11 - The Corporation's results by operating segment were as follows:

	Three months ended September 30		ended Se	months ptember 30
	1999	1998	1999	1998
Operating revenues				
Exploration and production(1)	\$ 688,600	\$441,400	\$ 1,810,800	\$ 1,427,200
Refining, marketing and				
shipping	1,166,600	1,120,200	3,089,200	3,633,600
Total	\$ 1,855,200	\$ 1,561,600	\$ 4,900,000	\$ 5,060,800
Net income (loss)				
Exploration and production(2)	\$ 71,200	\$ 5,600	\$ 179,200	\$ 63,800
Refining, marketing and				
shipping(3)	128,100	33,400	240,000	18,100
Corporate (including interest)	(40,800)	(45,300)	(112,700)	
Total	\$ 158,500	\$ (6,300)	\$ 306,500	\$ (40,600)

(1) Includes transfers to affiliates of \$53,500 and \$129,700 during the three and nine-months ended September 30, 1999, respectively, compared to \$33,200 and \$98,100 for the corresponding periods of 1998.

- (2) Includes gains on asset sales of \$30,100 and \$56,200 during the nine-months ended September 30, 1999 and 1998, respectively.
- (3) Includes gains on asset sales of \$105,800 and \$145,900 during the three and nine-month periods ended September 30, 1999, respectively.

8

10

PART I - FINANCIAL INFORMATION (CONT'D.)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (in thousands)

- Note 12 At the end of 1998, the Corporation recorded a charge of \$90,000 (\$77,000 after income taxes) for the decline in market value of fixed-price, drilling-service contracts due to low crude oil prices. Because of the uncertainties in estimating the future market value of the drilling rig contracts, it is possible that the Corporation's excess costs could be up to \$30,000 greater than accrued.
- Note 13 On October 1, 1999, the Corporation issued \$1,000,000 of public debentures. Of the \$1,000,000, \$300,000 bears interest at 7 3/8% (effective interest rate of 7.44%) and is due in 2009 and \$700,000 bears interest at 7 7/8% (effective interest rate of 7.99%) and is due in 2029.

9

11

PART I - FINANCIAL INFORMATION (CONT'D.)

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

RESULTS OF OPERATIONS

Income excluding asset sales for the third quarter of 1999 amounted to \$52 million compared with a loss of \$6 million in the third quarter of 1998. Income excluding asset sales for the first nine months of 1999 was \$131 million compared with a loss of \$97 million in the first nine months of 1998. Including gains on asset sales, net income amounted to \$158 million in the third quarter of 1999 and \$307 million in the first nine months of 1999, compared with losses of \$6 million and \$41 million in the corresponding periods of 1998.

The after-tax results by major operating activity for the three and nine-month periods ended September 30, 1999 and 1998 were as follows (in millions, except per share data):

	Three months ended September 30		Nine months ended Septembe	
	1999	1998	1999	1998
Exploration and production Refining, marketing and shipping Corporate Interest expense	\$ 71 22 (11) (30)	\$ 6 33 (12) (33)	\$ 149 94 (26) (86)	\$ 8 18 (33) (90)
-				
Income (loss) excluding asset sales Gains on asset sales	52 106	(6)	131 176	(97) 56

Net income (loss)	\$ 158	\$ (6)	\$ 307	\$ (41)
	=====	=====	=====	
Net income (loss)				
per share (diluted)	\$1.75	\$(.07)	\$3.40	\$(.45)
	=====	=====	=====	

The net gain from asset sales in the third quarter of 1999 reflects the sale of the Corporation's Gulf Coast terminals and certain retail sites. The net gain from asset sales in the first nine months of 1999 also includes the sale of the southeast pipeline terminals, additional retail sites and natural gas properties in California. The 1998 asset sales reflect the sales of three oil and gas properties in the United States and Norway.

Exploration and Production

Excluding gains on asset sales, earnings from exploration and production activities increased by 65 million in the third quarter of 1999 and \$141 million in the

10

12

PART I - FINANCIAL INFORMATION (CONT'D.)

RESULTS OF OPERATIONS (CONTINUED)

first nine months of 1999, compared with the corresponding periods of 1998. Exploration and production earnings in the third quarter of 1999 include net nonrecurring expense of \$29 million, principally from foreign currency translation adjustments. Net nonrecurring expense for the first nine months of 1999 amounted to \$12 million. The increases in exploration and production earnings were primarily due to higher average crude oil selling prices, increased worldwide crude oil production volumes, higher United States natural gas volumes and lower exploration expenses. These variances are more fully described below.

The Corporation's average selling prices, including the effects of hedging, were as follows:

	Three months ended September 30		Nine months ended September 3	
	1999	1998	1999	1998
Crude oil and natural gas liquids (per barrel) United States Foreign	\$ 18.15 20.32	\$ 11.26 12.55	\$ 14.62 15.48	\$ 12.33 13.64
Natural gas (per Mcf) United States Foreign	2.39 1.60	1.93 2.14	2.07 1.79	2.08

The Corporation's net daily worldwide production was as

follows:

Nine months ended September 30

Crude oil and natural gas liquids				
(barrels per day)				
United States	69,239	43,404	61,661	44,141
United Kingdom	114,901	106,199	113,624	111,412
Norway	27,594	23,617	27,019	29,056
Denmark	6,765		2,280	
Gabon	9,977	15,428	10,583	14,173
Indonesia, Azerbaijan				
and Thailand	5,079	3,140	4,527	2,605
Total	233,555	191,788	219,694	201,387
Natural gas (Mcf per day)				
United States	346,164	280,807	337,993	288,979
United Kingdom	218,778	223,881	241,600	253,200
Norway	31,193	23,256	30,800	28,440
Indonesia and Thailand	12,005	3,754	6,300	3,900
Total	608,140	531,698	616,693	574,519
Barrels of oil equivalent (per day)	334,912	280,404	322,476	297,140
			=======	======

11

PART I - FINANCIAL INFORMATION (CONT'D.)

RESULTS OF OPERATIONS (CONTINUED)

The increase in United States crude oil and natural gas production principally reflects new fields which came onstream in late 1998. Higher United Kingdom crude oil production in the third quarter of 1999 is also largely due to new fields. Production resumed in the third quarter of 1999 from a United Kingdom field which had been shut-in earlier in the year due to damage to a floating production vessel. New production commenced in July from the South Arne Field in Denmark. Net crude oil production from this field is expected to reach 30,000 barrels per day in 2000.

In 1999, depreciation, depletion and amortization charges relating to exploration and production activities were higher than the 1998 amounts, reflecting the increased production volumes shown above. On a per barrel-produced basis, depreciation and related charges for the first nine months of 1999 were lower than in 1998 due to the impact of new lower-cost fields and the effect of positive oil and gas reserve revisions at the end of 1998. In the third quarter of 1999, per barrel depreciation and related charges increased somewhat reflecting mid-year reserve revisions. Production expenses were lower in 1999 as a result of lower operating costs of new fields and shut-in production from the vessel damage noted above. Exploration expenses were also lower in 1999 due to a reduced exploration budget. General and administrative expenses were comparable in the third quarter but lower in the first nine months of 1999, primarily due to cost reduction initiatives in the United States and United Kingdom.

The following items are included in 1999 exploration and production income (in millions):

1999	
Three	Nine
months	months
\$ (7)	\$ 13

United Kingdom foreign currency translation

United Kingdom tax on foreign currency translation	(14)	2
Litigation settlement	(8)	(8)
State income tax refund	-	6
Loss on renegotiation of drilling rig contracts	-	(17)
Marine service vessel contract termination charge	-	(8)
	\$(29)	\$(12)

In 1999, the Corporation changed the functional currency of its United Kingdom operations from the British pound sterling to the U.S. dollar. During the third quarter of 1999, the U.S. dollar weakened in relation to the pound sterling resulting in the currency loss and tax effect shown above. During the nine month period, the U.S. dollar strengthened in relation to the pound sterling. The United Kingdom income tax calculation will continue to be Sterling based until December 31 when it will also be changed to the U.S. dollar functional currency. The Corporation's hedging program and the change to the U.S. dollar functional currency for income taxes will mitigate U.K. currency translation gains or losses in the future.

12

PART I - FINANCIAL INFORMATION (CONT'D.)

RESULTS OF OPERATIONS (CONTINUED)

In the third quarter of 1999, a deductible allowance against the Petroleum Revenue Tax (PRT) in the United Kingdom expired, increasing the effective income tax rate on exploration and production earnings. In the first nine months of 1999, the effective income tax rate was lower than in 1998 reflecting the relative significance of nondeductible exploration drilling and other costs at the low levels of income in 1998. The effective income tax rate in 1999 also included the deductible allowance which reduced the United Kingdom PRT tax.

The selling price of crude oil has increased from the low levels experienced in late 1998 and early 1999. However, the Corporation anticipates continued volatility.

Refining, Marketing and Shipping

Excluding asset sales, refining, marketing and shipping operations had income of \$22 million in the third quarter of 1999 compared with \$33 million in the third quarter of 1998. Results for the first nine months of 1999 amounted to income of \$94 million compared with \$18 million in the first nine months of 1998. The Corporation's downstream operations include HOVENSA, a 50% owned refining joint venture, and retail, energy marketing and other activities as discussed below.

HOVENSA

The Corporation recorded equity income of \$7 million from HOVENSA in the third quarter of 1999 compared with \$33 million in the third quarter of 1998 when the refinery was wholly-owned. Margins for all refined products continued to be weak during the third quarter of 1999. HOVENSA accounts for inventory on the LIFO method which has a negative impact on margins during periods of rising crude oil costs. In 1999, LIFO accounting reduced the Corporation's share of HOVENSA's earnings by approximately \$40 million.

In the first nine months of 1999, the Corporation's equity income from HOVENSA was \$24 million compared with \$37 million in 1998 when the refinery was wholly-owned. Both periods include the benefit of the reversal of inventory writedowns that had been recorded at the prior year-ends, with \$28 million additional benefit recorded in 1998. Income taxes are not recorded on HOVENSA

Refining, marketing and shipping results also include interest income of \$12 million in the third quarter and \$35 million in the first nine months of 1999 on the note received in connection with the formation of the joint venture.

13

15

PART I - FINANCIAL INFORMATION (CONT'D.)

RESULTS OF OPERATIONS (CONTINUED)

As a result of equity accounting for HOVENSA, the Company's share of HOVENSA income is recorded in the line item "Equity in income of HOVENSA L.L.C." Prior to the formation of HOVENSA, refinery results were fully consolidated. In 1998, the amounts shown below were reflected in the captions indicated (in millions):

	Three months ended September 30, 1998	Nine months ended September 30, 1998
Sales and other operating revenues	\$166	\$552
Cost of products sold	99	388
Other operating expenses	21	72
Depreciation and amortization	20	63

The Corporation's share of refinery runs amounted to 214,000 barrels per day in the first nine months of 1999 compared with 423,000 barrels per day in 1998 when the refinery was wholly-owned.

Retail, energy marketing and other

Retail and energy marketing results declined in the third quarter of 1999 compared with the corresponding period of 1998, reflecting the inability to pass along higher product costs through selling prices. Results in the first nine months of 1999 improved somewhat from 1998 in spite of the adoption of LIFO effective January 1. Marketing sales volumes decreased to 93 million barrels in the first nine months of 1999 compared with 110 million barrels in the first nine months of 1998, reflecting lower spot sales. Operating expenses, excluding amounts related to the refinery in 1998 as indicated above, increased due to third party shipping activities. Revenue from shipping operations is included in operating revenue in the income statement.

In the third quarter of 1999, refining and marketing results included after-tax charges of \$6 million (of which \$2 million was the Corporation's share of HOVENSA's expense) relating to the termination of participation in an environmental oil spill response organization. The Corporation is now participating in another spill response organization with lower ongoing operating expenses.

The Corporation has a 50% interest in a consolidated partnership which trades energy commodities. The Corporation also periodically takes forward positions on energy contracts outside of its hedging program. The combined results of these activities were gains of \$9 million and \$28 million in the third quarter and nine months of 1999, compared with losses of \$2 million and \$5 million in the corresponding periods of 1998. Expenses of the trading partnership are included in marketing expenses in the income statement.

14

RESULTS OF OPERATIONS (CONTINUED)

Corporate

Net corporate expenses were comparable in the third quarters of 1999 and 1998. In the first nine months of 1999, net corporate expenses were \$7 million lower than in 1998. The net expenses for both periods were offset by dividend income from insurers, with approximately \$5 million more received in 1999.

Sales and Other Operating Revenues

Sales and other operating revenues increased by 18% in the third quarter of 1999 and decreased by 4% in the first nine months of 1999 compared with the corresponding periods of 1998. Revenues in 1999 exclude third party sales of HOVENSA due to equity accounting, as discussed above. Excluding the impact of HOVENSA, revenues in the third quarter and nine months increased reflecting higher crude oil and refined product selling prices and increased crude oil and natural gas sales volumes, partially offset by lower refined product sales volumes.

LIQUIDITY AND CAPITAL RESOURCES

Net cash provided by operating activities, including changes in operating assets and liabilities, amounted to \$444 million in the first nine months of 1999 compared with \$517 million in the first nine months of 1998. The decrease was primarily due to changes in working capital components, mainly accounts receivable from trading operations. The sales of the southeast pipeline and Gulf Coast terminals, certain retail sites and natural gas properties in California, generated proceeds of \$394 million in the first nine months of 1999. In 1998, the sales of oil and gas properties in the United States and Norway generated proceeds of \$98 million.

Total debt was \$2,401 million at September 30, 1999 compared with \$2,652 million at December 31, 1998. The debt to capitalization ratio was 45.1% at September 30, compared with 50.1% at year-end. At September 30, 1999, floating rate debt amounted to 46.5% of total debt. At September 30, 1999, the Corporation had \$941 million of additional borrowing capacity available under its revolving credit agreements and additional unused lines of credit under uncommitted arrangements with banks of \$345 million.

On October 1, 1999, the Corporation issued \$1 billion of public debentures. The proceeds of the issuance were used to repay bank debt. Of the \$1 billion, \$300 million bears interest at 7 3/8% (effective interest rate of 7.44%) and is due in 2009 and \$700 million bears interest at 7 7/8% (effective interest rate of 7.99%) and is due in 2029.

15

PART I - FINANCIAL INFORMATION (CONT'D.)

LIQUIDITY AND CAPITAL RESOURCES (CONTINUED)

At the end of 1998, the Corporation recorded a charge of \$90 million (before income taxes) for the decline in market value of fixed-price drilling service contracts. During the first nine months of 1999, the Corporation accrued an additional \$5 million for a drilling rig that was subcontracted at an amount less than previously estimated. The Corporation reduced the reserve by \$57 million for contract payments. The balance of the reserve at

September 30, 1999 was \$38 million. While the Corporation currently anticipates work for all but one of the drilling rigs, it is unable to determine with any certainty its ability to continue to subcontract rigs, or the value of possible subcontracts, and therefore, is unable to reasonably estimate the adequacy of its reserve. It is possible that future income could be reduced by as much as an additional \$30 million related to the rig contracts.

At the beginning of 1999, the Corporation had a reserve for severance costs of \$21 million and for exit costs (accrued office lease costs) of \$8 million. During the first nine months of 1999, the Corporation charged \$19 million in payments against the severance reserve. All employees included in the 1998 severance program have been terminated and the remaining severance liability of \$2 million will be paid during the fourth quarter of the year.

Futures, forwards, options and swaps are used to reduce the effects of changes in the selling prices of crude oil, natural gas and refined products. These instruments fix the selling prices of a portion of the Corporation's products and the related gains or losses are an integral part of the Corporation's selling prices. At September 30, 1999, the Corporation had open hedge positions equal to 18% of its estimated worldwide crude oil production over the next twelve months and approximately 5% of its production for the succeeding twelve months. The Corporation also had hedges covering 8% of its marketing inventories. As market conditions change, the Corporation will adjust its hedge positions.

The Corporation reduces its exposure to fluctuating foreign exchange rates by using forward contracts to fix the exchange rate on a portion of the currency required in its North Sea operations. At September 30, 1999, the Corporation had \$563 million of foreign currency exchange contracts outstanding. In addition, the Corporation uses interest-rate conversion agreements to adjust the ratio of fixed and floating interest rate debt. At September 30, there were no interest-rate conversion agreements outstanding; however, on October 1, 1999, the Corporation entered into \$300 million of interest-rate conversion agreements in connection with the issuance of public debentures, as discussed above.

16

PART I - FINANCIAL INFORMATION (CONT'D.)

LIQUIDITY AND CAPITAL RESOURCES (CONTINUED)

Capital expenditures in the first nine months of 1999 amounted to \$617 million compared with \$1,120 million in the first nine months of 1998. Capital expenditures for exploration and production activities were \$560 million in the first nine months of 1999 compared with \$1,034 million in the first nine months of 1998. Capital expenditures for the remainder of 1999 are expected to be approximately \$250 million and will be financed by internally generated funds.

YEAR 2000

Some older computer software and embedded computer systems use two digits rather than four to define dates used in performing calculations. Because these computer programs and embedded systems may not properly recognize the Year 2000, errors may result causing potentially serious disruptions. In addition, third parties with which the Corporation does business face the same problems.

The Corporation has a worldwide program to identify software and hardware that is not Year 2000 compliant. The Corporation is also determining the Year 2000 status of major vendors and customers and is working on contingency plans.

The Corporation's Chief Information Officer and its Vice President

of Internal Audit jointly manage the Year 2000 project.

Status of Year 2000 Project

Since 1995, the Corporation has installed new financial and business systems as part of its reengineering project. Although the primary purpose of this project was to increase efficiency and effectiveness, the new software is Year 2000 compliant. These new systems have replaced approximately 70% of noncompliant software.

The Corporation has assessed its remaining software. Remediation and testing of the remaining software are complete. Several vendor supplied software packages are scheduled for implementation during the fourth quarter of 1999. The Corporation has completed approximately 98% of this portion of the project at September 30. The Corporation principally uses external consultants on this phase of the project.

There are embedded computer systems used throughout the Corporation's operations. The Corporation has hired consultants to evaluate embedded systems. The inventory and assessment phases are complete and remediation of critical systems is finished. Remediation of a few non-critical systems, where required, will be completed in the fourth quarter. At September 30, assessment and remediation of embedded computer systems is approximately 99% complete.

17

PART I - FINANCIAL INFORMATION (CONT'D.)

YEAR 2000 (CONTINUED)

The Corporation has also undertaken a supplier and customer analysis of Year 2000 readiness. The identification process is complete. Approximately 99% of critical suppliers have indicated that they expect to be able to function properly in 2000. Communication with third parties to assess their progress in addressing Year 2000 problems will continue through the remainder of the year. The third party analysis is approximately 93% complete at September 30.

Costs

19

The new systems that replaced approximately 70% of noncompliant software cost approximately \$50 million. In addition, the Corporation has spent \$12 million for remediation of remaining systems, primarily for outside consultants. This amount, which was expensed as incurred, represents substantially all of the expected remediation costs.

The Corporation has not deferred ongoing information technology projects because of Year 2000 efforts.

Risks

There are uncertainties inherent in the Year 2000 problem, partially resulting from the readiness of customers and suppliers. The failure to correct material Year 2000 problems could interrupt business and operations. Uncorrected, these interruptions could have a material effect on the Corporation's results of operations. However, the objective of the Corporation's Year 2000 project is to reduce these risks.

The Corporation believes that the most reasonably likely worst case scenario would be business disruptions at various locations that could adversely affect the Corporation's results of operations. However, the Corporation does not believe that these disruptions will be severe or long-term.

Contingency Planning

The final portion of the Corporation's Year 2000 program is contingency planning. Contingency plans are necessary to ensure that risks associated with Year 2000 are mitigated. In the normal course of business, the Corporation develops contingency plans to ensure that it has alternate suppliers for critical materials and equipment and that production of crude oil, natural gas and refined products can be sold. The Corporation has completed risk assessments and has substantially finished developing contingency plans. The Corporation will update and enhance the contingency plans as required by changing internal and external conditions.

18

20

YEAR 2000 (CONTINUED)

In addition, the Corporation has engaged external consultants to review and benchmark the progress of its Year 2000 project.

Safe Harbor

Certain information in this section on Year 2000 is forward looking. This includes projected timetables and costs to complete projects, and possible effects. These disclosures are based on the Corporation's current understanding and assessment of the Year 2000 problem. Assumptions used, such as availability of resources, and the status of its Year 2000 assessment and remediation projects may change. In addition, suppliers and customers may fail to be ready for the Year 2000. Consequently, actual results may differ from these disclosures.

19

21

PART II - OTHER INFORMATION

ITEM 6. EXHIBITS AND REPORTS ON FORM 8-K.

(a) Exhibits

- 4(1) Indenture dated as of October 1, 1999 between Registrant and The Chase Manhattan Bank, as Trustee.
- 4(2) First Supplemental Indenture dated as of October 1, 1999 between Registrant and The Chase Manhattan Bank, as Trustee, relating to Registrant's 7 3/8% Notes due 2009 and 7 7/8% Notes due 2029.
- 10(1) Change of Control Termination Benefits Agreement dated as of September 1, 1999 between Registrant and John B. Hess. Substantially identical agreements (differing only in the signatories thereto) were entered into between Registrant and W. S. H. Laidlaw, J. Barclay Collins and John Y. Schreyer.
- 10(2) Change of Control Termination Benefits Agreement dated as of September 1, 1999 between Registrant and Francis R. Gugen. Substantially identical agreements (differing only in the signatories thereto) were entered into between Registrant and other executive officers (other than the named executive officers referred to in Exhibit 10(1)).
- (b) Reports on Form 8-K

The Registrant filed no report on Form 8-K during the three months ended September 30, 1999.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

AMERADA HESS CORPORATION (REGISTRANT)

By s/s John B. Hess

JOHN B. HESS CHAIRMAN OF THE BOARD AND CHIEF EXECUTIVE OFFICER

By s/s John Y. Schreyer

JOHN Y. SCHREYER EXECUTIVE VICE PRESIDENT AND CHIEF FINANCIAL OFFICER

Date: November 12, 1999

AMERADA HESS CORPORATION AS THE COMPANY

AND

THE CHASE MANHATTAN BANK AS TRUSTEE

INDENTURE

DATED AS OF OCTOBER 1, 1999

2

TABLE OF CONTENTS

PAGE

ARTICLE 1DEFINITIONS AND INCORPORATION BY REFERENCE

SECTION 1.03.	Definitions Other Definitions. Incorporation by Reference of Trust Indenture Act Rules of Construction.	7 8
SECTION 1.04.	ARTICLE 2THE SECURITIES	
	ARTICLE ZITE SECRETTES	
SECTION 2.01.	Form and Dating	9
SECTION 2.02.	Execution and Authentication	
SECTION 2.03.	Amount Unlimited; Issuable in Series	11
SECTION 2.04.	Denomination and Date of Securities; Payments of Interest	14
SECTION 2.05.	Registrar and Paying Agent; Agents Generally	15
SECTION 2.06.	Paying Agent to Hold Money in Trust	15
SECTION 2.07.	Transfer and Exchange	16
SECTION 2.08.	Replacement Securities	19
SECTION 2.09.	Outstanding Securities	20
SECTION 2.10.	Temporary Securities	20
SECTION 2.11.	Cancellation	21
SECTION 2.12.	CUSIP Numbers	21
SECTION 2.13.	Defaulted Interest	21
SECTION 2.14.	Series May Include Tranches	22
	ARTICLE 3REDEMPTION	

SECTION 3.01.	Applicability of Article
SECTION 3.02.	Notice of Redemption Partial Redemptions
SECTION 3.03.	Payment of Securities Called for Redemption
SECTION	

ARTICLE 4COVENANTS

SECTION 4.01.	Payment of Securities	28
SECTION 4.02.	Maintenance of Office or Agency	29
	Negative Pledge	
SECTION 4.04.	Certain Sale and Lease-back Transactions	33
SECTION 4.05.	Certificate to Trustee	35
SECTION 4.06.	Reports by the Company	35

ARTICLE 5SUCCESSOR CORPORATION

ARTICLE 6DEFAULT AND REMEDIES

	Events of Default
SECTION 6.02.	Acceleration
SECTION 6.03.	Other Remedies
SECTION 6.04.	Waiver of Past Defaults
SECTION 6.05.	Control by Majority
SECTION 6.06.	Limitation on Suits
	Rights of Holders to Receive Payment
SECTION 6.08.	Collection Suit by Trustee
SECTION 6.09.	Trustee May File Proofs of Claim
SECTION 6.10.	Application of Proceeds
SECTION 6.11.	Restoration of Rights and Remedies
SECTION 6.12.	Undertaking of Costs
SECTION 6.13.	Rights and Remedies Cumulative
SECTION 6.14.	Delay or Omission Not Waiver

ARTICLE 7TRUSTEE

SECTION 7.01.	General
SECTION 7.02.	Certain Rights of Trustee
SECTION 7.03.	Individual Rights of Trustee
SECTION 7.04.	Trustee's Disclaimer
SECTION 7.05.	Notice of Default
SECTION 7.06.	Reports by Trustee to Holders
SECTION 7.07.	Compensation and Indemnity
SECTION 7.08.	Replacement of Trustee
SECTION 7.09.	Success Trustee by Merger, Etc

4

SECTION 7.10.	Eligibility
SECTION 7.11.	Money Held in Trust

ARTICLE 8DISCHARGE OF INDENTURE

SECTION 8.01.	Defeasance Within One Year of Payment	50	
SECTION 8.02.	Defeasance	51	
SECTION 8.03.	Covenant Defeasance	52	
SECTION 8.04.	Application of Trust Money	53	
SECTION 8.05.	Repayment to Company	54	
SECTION 8.06.	Reinstatement	54	

ARTICLE 9AMENDMENTS, SUPPLEMENTS AND WAIVERS

SECTION 9.01.	Without Consent of Holders	
SECTION 9.02.	With Consent of Holders	
SECTION 9.03.	Revocation and Effect of Consent	
SECTION 9.04.	Notation on or Exchange of Securities	
SECTION 9.05.	Trustee to Sign Amendments, Etc	
SECTION 9.06.	Conformity with Trust Indenture Act	

ARTICLE 10MISCELLANEOUS

SECTION 10.01.	Trust Indenture Act of 1939
SECTION 10.02.	Notices. 58
SECTION 10.03.	Certificate and Opinion as to Conditions Precedent
SECTION 10.04.	Statements Required in Certificate or Opinion
SECTION 10.05.	Evidence of Ownership
SECTION 10.06.	Rules by Trustee, Paying Agent or Registrar
SECTION 10.07.	Payment Date Other than a Business Day61
SECTION 10.08.	Governing Law
SECTION 10.09.	No Adverse Interpretation of Other Agreements
SECTION 10.10.	Successors
SECTION 10.11.	Duplicate Originals
SECTION 10.12.	Separability
SECTION 10.13.	Table of Contents, Headings, Etc
SECTION 10.14.	Incorporators, Stockholders, Officers and Directors of Company Exempt from Individual Liability62
SECTION 10.15.	Judgment Currency

PAGE

INDENTURE, dated as of October 1, 1999, between AMERADA HESS CORPORATION, a Delaware corporation, as the Company, and THE CHASE MANHATTAN BANK, a New York banking corporation, as Trustee.

RECITALS OF THE COMPANY

v

iv

WHEREAS, the Company has duly authorized the issue from time to time of its debentures, notes or other evidences of indebtedness to be issued in one or more series (the "SECURITIES") up to such principal amount or amounts as may from time to time be authorized in accordance with the terms of this Indenture and to provide, among other things, for the authentication, delivery and administration thereof, the Company has duly authorized the execution and delivery of this Indenture; and

WHEREAS, all things necessary to make this Indenture a valid indenture and agreement according to its terms have been done;

NOW, THEREFORE:

6

7

In consideration of the premises and the purchases of the Securities by the Holders thereof, the Company and the Trustee mutually covenant and agree for the equal and proportionate benefit of the respective Holders from time to time of the Securities or of any and all series thereof and of the coupons, if any, appertaining thereto as follows:

ARTICLE 1

DEFINITIONS AND INCORPORATION BY REFERENCE

SECTION 1.1. Definitions.

"AGENT" means any Registrar, Paying Agent, transfer agent or Authenticating Agent.

"ATTRIBUTABLE DEBT" means, when used in connection with a sale and lease-back transaction referred to in Section 4.04, on any date as of which the amount thereof is to be determined, the product of (a) the net proceeds from such sale and lease-back transaction multiplied by (b) a fraction, the numerator of which is the number of full years of the term of the lease relating to the property involved in such sale and lease-back transaction (without regard to any options to renew or extend such term) remaining on the date of the making of such

8

9

computation and the denominator of which is the number of full years of the term of such lease measured from the first day of such term.

"AUTHORIZED NEWSPAPER" means a newspaper (which, in the case of The City of New York, will, if practicable, be The Wall Street Journal (Eastern Edition) and in the case of London, will, if practicable, be the Financial Times (London Edition)) published in an official language of the country of publication customarily published at least once a day for at least five days in each calendar week and of general circulation in The City of New York or London, as applicable. If it shall be impractical in the opinion of the Trustee to make any publication of any notice required hereby in an Authorized Newspaper, any publication or other notice in lieu thereof which is made or given with the approval of the Trustee shall constitute a sufficient publication of such notice.

"BOARD RESOLUTION" means one or more resolutions of the board of directors of the Company or any authorized committee thereof, certified by the secretary or an assistant secretary to have been duly adopted and to be in full force and effect on the date of certification, and delivered to the Trustee.

"BUSINESS DAY" means, with respect to any Security, a day, other than a Saturday or a Sunday, that is not a day on which banking institutions are authorized or required by law or regulation to close, in the city (or in any of the cities, if more than one) unless otherwise specified, in which amounts are payable, as specified in the form of such Security or the city in which the Corporate Trust Office is located.

"CAPITAL STOCK" means, with respect to any Person, any and all shares, interests, participations or other equivalents (however designated, whether voting or non-voting) of such Person's capital stock or equity, including, without limitation, all Common Stock and Preferred Stock.

"COMMISSION" means the Securities and Exchange Commission, as from time to time constituted, created under the Exchange Act or, if at any time after the execution of this instrument such Commission is not existing and performing the duties now assigned to it under the Trust Indenture Act, then the body performing such duties at such time.

"COMMON STOCK" means, with respect to any Person, any and all shares, interests, participations or other equivalents (however designated, whether voting or non-voting) of such Person's common stock, whether now outstanding or issued after the date of this Indenture, including, without limitation, all series and classes of such common stock.

Indenture and thereafter means the successor.

"CONSOLIDATED CURRENT LIABILITIES" means, with respect to any Person on any date, all amounts which, in conformity with GAAP, would be classified as current liabilities on a consolidated balance sheet of such Person and its consolidated subsidiaries as at such date.

"CONSOLIDATED INTANGIBLES" means, with respect to any Person on any date, all assets of such Person and its consolidated subsidiaries, determined on a consolidated basis, that would, in conformity with GAAP, be classified as intangible assets on a consolidated balance sheet of such Person and its consolidated subsidiaries as at such date, including, without limitation, unamortized debt discount and expense, unamortized organization and reorganization expense, costs in excess of the fair market value of acquired companies, patents, trade or service marks, franchises, trade names, goodwill and the amount of all write-ups in the book value of assets resulting from any revaluation thereof.

"CONSOLIDATED NET TANGIBLE ASSETS" means, with respect to any Person on any date, the amount equal to (a) the amount that would, in conformity with GAAP, be included as assets on the consolidated balance sheet of such Person and its consolidated subsidiaries as at such date minus (b) the sum of (i) Consolidated Intangibles of such Person at such date and (ii) Consolidated Current Liabilities of such Person at such date.

"CORPORATE TRUST OFFICE" means the office of the Trustee at which the corporate trust business of the Trustee shall, at any particular time, be principally administered, which office is, at the date of this Indenture, located at 450 West 33rd Street, New York, New York 10001.

"DEFAULT" means any Event of Default and any event that is, or after notice or passage of time or both would be, an Event of Default.

"DEPOSITARY" means, with respect to the Securities of any series issuable or issued in the form of one or more Registered Global Securities, the Person designated as Depositary by the Company pursuant to Section 2.03 until a successor Depositary shall have become such pursuant to the applicable provisions of this Indenture, and thereafter "DEPOSITARY" shall mean or include each Person who is then a Depositary hereunder, and if at any time there is more than one such Person, "DEPOSITARY" as used with respect to the

3

10

Securities of any such series shall mean the Depositary with respect to the Registered Global Securities of that series.

"EXCHANGE ACT" means the Securities Exchange Act of 1934, as amended.

"GAAP" means generally accepted accounting principles in the United States of America at the date of this instrument.

"HOLDER" or "SECURITYHOLDER" means the registered holder of any Security with respect to Registered Securities and the bearer of any Unregistered Security or any coupon appertaining thereto, as the case may be.

"INDENTURE" means this Indenture as originally executed or as it may be amended or supplemented from time to time by one or more indentures supplemental to this Indenture entered into pursuant to the applicable provisions of this Indenture and shall include the forms and terms of the Securities of each series established as contemplated pursuant to Sections 2.01 and 2.03.

"NON-U.S. PERSON" means a non-U.S. person for purposes of the United States Internal Revenue Code.

"OFFICER" means, with respect to the Company, the chairman of the board of directors, the president or chief executive officer, any vice president, the chief financial officer, the treasurer or any assistant treasurer, or the secretary or any assistant secretary. "OFFICERS' CERTIFICATE" means a certificate signed in the name of the Company (i) by the chairman of the board of directors, the president or chief executive officer or a vice president and (ii) by the chief financial officer, the treasurer or any assistant treasurer, or the secretary or any assistant secretary, complying with Section 10.04 and delivered to the Trustee. Each such certificate shall comply with Section 314 of the Trust Indenture Act and include (except as otherwise expressly provided in this Indenture) the statements provided in Section 10.04.

"OPINION OF COUNSEL" means a written opinion signed by legal counsel, who may be an employee of or counsel to the Company, satisfactory to the Trustee and complying with Section 10.04. Each such opinion shall comply with Section 314 of the Trust Indenture Act and include the statements provided in Section 10.04, if and to the extent required thereby.

"ORIGINAL ISSUE DATE" of any Security (or portion thereof) means the earlier of (a) the date of authentication of such Security or (b) the date of any $\$

4

11

Security (or portion thereof) for which such Security was issued (directly or indirectly) on registration of transfer, exchange or substitution.

"ORIGINAL ISSUE DISCOUNT SECURITY" means any Security that provides for an amount less than the principal amount thereof to be due and payable upon a declaration of acceleration of the maturity thereof pursuant to Section 6.02.

"PERIODIC OFFERING" means an offering of Securities of a series from time to time, the specific terms of which Securities, including, without limitation, the rate or rates of interest, if any, thereon, the stated maturity or maturities thereof and the redemption provisions, if any, with respect thereto, are to be determined by the Company or its agents upon the issuance of such Securities.

"PERSON" means an individual, a corporation, a partnership, a limited liability company, an association, a trust or any other entity or organization, including a government or political subdivision or an agency or instrumentality thereof.

"PREFERRED STOCK" means, with respect to any Person, any and all shares, interests, participations or other equivalents (however designated, whether voting or non-voting) of such Person's preferred or preference stock, whether now outstanding or issued after the date of the Indenture, including, without limitation, all series and classes of such preferred or preference stock.

"PRINCIPAL" of a Security means the principal amount of, and, unless the context indicates otherwise, includes any premium payable on, the Security.

"PRINCIPAL PROPERTY" means any oil or gas producing property, onshore or offshore, or any refining or manufacturing plant owned or leased pursuant to a capital lease by the Company or any Subsidiary, but shall not include any such property that has been determined by Board Resolution not to be of material importance to the business conducted by the Company and its subsidiaries, taken as a whole, effective as of the date such Board Resolution is adopted.

"REGISTERED GLOBAL SECURITY" means a Security evidencing all or a part of a series of Registered Securities, issued to the Depositary for such series in accordance with Section 2.02, and bearing the legend prescribed in Section 2.02.

"REGISTERED SECURITY" means any Security registered on the Security Register.

"RESPONSIBLE OFFICER" means, when used with respect to the Trustee, any officer of the Trustee with direct responsibility for the administration of this

Indenture, or any other officer of the Trustee to whom any corporate trust matter is referred because of such officer's knowledge of and familiarity with the particular subject.

"RESTRICTED SUBSIDIARY" means any Subsidiary which owns or is a lessee pursuant to a capital lease of any Principal Property.

"SECURITIES" means any of the securities, as defined in the first paragraph of the recitals hereof, that are authenticated and delivered under this Indenture and, unless the context indicates otherwise, shall include any coupon appertaining thereto.

"SECURITIES ACT" means the Securities Act of 1933, as amended.

"SUBSIDIARY" means, with respect to any Person, any corporation, association or other business entity of which more than 50% of the outstanding Voting Stock is owned, directly or indirectly, by such Person and one or more other Subsidiaries of such Person.

"TRUSTEE" means the party named as such in the first paragraph of this Indenture until a successor replaces it in accordance with the provisions of Article 7 and thereafter means such successor.

"TRUST INDENTURE ACT" means the Trust Indenture Act of 1939, as amended, as it may be amended from time to time.

"UCC" means the Uniform Commercial Code, as in effect in each applicable jurisdiction.

"UNITED STATES BANKRUPTCY CODE" means the Bankruptcy Reform Act of 1978, as amended and as codified in Title 11 of the United States Code, as amended from time to time hereafter, or any successor federal bankruptcy law.

"UNREGISTERED SECURITY" means any Security other than a Registered Security.

"U.S. GOVERNMENT OBLIGATIONS" means securities that are (i) direct obligations of the United States of America for the payment of which its full faith and credit is pledged or (ii) obligations of an agency or instrumentality of the United States of America the payment of which is unconditionally guaranteed as a full faith and credit obligation by the United States of America, and shall also include a depository receipt issued by a bank or trust company as custodian with respect to any such U.S. Government Obligation or a specific payment of interest

6

13

on or principal of any such U.S. Government Obligation held by such custodian for the account of the holder of a depository receipt; provided that (except as required by law) such custodian is not authorized to make any deduction from the amount payable to the holder of such depository receipt from any amount received by the custodian in respect of the U.S. Government Obligation or the specific payment of interest on or principal of the U.S. Government Obligation evidenced by such depository receipt.

"VOTING STOCK" means with respect to any Person, Capital Stock of any class or kind ordinarily having the power to vote for the election of directors, managers or other voting members of the governing body of such Person.

"YIELD TO MATURITY" means, as the context may require, the yield to maturity (i) on a series of Securities or (ii) if the Securities of a series are issuable from time to time, on a Security of such series, calculated at the

time of issuance of such series in the case of clause (i) or at the time of issuance of such Security of such series in the case of clause (ii), or, if applicable, at the most recent redetermination of interest on such series or on such Security, and calculated in accordance with the constant interest method or such other accepted financial practice as is specified in the terms of such Security.

 $$\tt SECTION$ 1.2. Other Definitions. Each of the following terms is defined in the section set forth opposite such term:

TERM	SECTION
Authenticating Agent	2.02
cash transaction	7.03
Dollars	4.02
Event of Default	6.01
Judgment Currency	10.15
mandatory sinking fund payment	3.05
optional sinking fund payment	3.05
Paying Agent	2.05
record date	2.04
Registrar	2.05

7

14

TERM	SECTION
Required Currency	10.15
Security Register	2.05
self-liquidating paper	7.03
sinking fund payment date	3.05
Tranche	2.14

SECTION 1.3. Incorporation by Reference of Trust Indenture Act. Whenever this Indenture refers to a provision of the Trust Indenture Act, the provision is incorporated by reference in and made a part of this Indenture. The following terms used in this Indenture that are defined by the Trust Indenture Act have the following meanings:

"INDENTURE SECURITIES" means the Securities;

"INDENTURE SECURITY HOLDER" means a Holder or a Security holder;

"INDENTURE TO BE QUALIFIED" means this Indenture;

and

"INDENTURE TRUSTEE" or "INSTITUTIONAL TRUSTEE" means the Trustee;

"OBLIGOR" on the indenture securities means the Company or any other obligor on the Securities.

All other terms used in this Indenture that are defined by the Trust Indenture Act, defined by reference in the Trust Indenture Act to another statute or defined by a rule of the Commission and not otherwise defined herein have the meanings assigned to them therein.

 $$\tt SECTION$ 1.4. Rules of Construction. Unless the context otherwise requires:

(a) an accounting term not otherwise defined has the meaning assigned to it in accordance with GAAP;

(b) words in the singular include the plural, and words in the plural include the singular;

8

15

(c) "HEREIN," "HEREOF" and other words of similar import refer to this Indenture as a whole and not to any particular Article, Section or other subdivision;

(d) all references to Sections or Articles refer to Sections or Articles of this Indenture unless otherwise indicated; and

(e) use of masculine, feminine or neuter pronouns should not be deemed a limitation, and the use of any such pronouns should be construed to include, where appropriate, the other pronouns.

ARTICLE 2

THE SECURITIES

SECTION 2.1. Form and Dating. The Securities of each series shall be substantially in such form or forms (not inconsistent with this Indenture) as shall be established by or pursuant to one or more Board Resolutions or in one or more indentures supplemental hereto, in each case with such appropriate insertions, omissions, substitutions and other variations as are required or permitted by this Indenture and may have imprinted or otherwise reproduced thereon such legend or legends or endorsements, not inconsistent with the provisions of this Indenture, as may be required to comply with any law, or with any rules of any securities exchange or usage, all as may be determined by the officers executing such Securities as evidenced by their execution of the Securities. Any form of Security approved by or pursuant to a Board Resolution must be acceptable as to form to the Trustee, such acceptance to be evidenced by the Trustee's authentication of Securities in that form or a certificate signed by a Responsible Officer of the Trustee and delivered to the Company. Unless otherwise so established, Unregistered Securities shall have coupons attached.

SECTION 2.2. Execution and Authentication. Two Officers shall execute the Securities (other than coupons) for the Company by facsimile or manual signature in the name and on behalf of the Company. The seal of the Company, if any, shall be reproduced on the Securities. If an Officer whose signature is on a Security no longer holds that office at the time the Security is authenticated, the Security shall nevertheless be valid.

authenticating agent acceptable to the Company (the "AUTHENTICATING AGENT") to authenticate Securities (other than coupons). The Authenticating Agent may authenticate Securities whenever the Trustee may do so. Each reference in this Indenture to authentication by the Trustee includes authentication by such Authenticating Agent.

A Security (other than coupons) shall not be valid until the Trustee or Authenticating Agent manually signs the certificate of authentication on the Security. The signature shall be conclusive evidence that the Security has been authenticated under this Indenture.

At any time and from time to time after the execution and delivery of this Indenture, the Company may deliver Securities of any series having attached thereto appropriate coupons, if any, executed by the Company to the Trustee for authentication together with a written order of the Company to an authenticate and deliver such Securities and the applicable documents referred to below in this Section, and the Trustee shall thereupon authenticate and deliver such Securities to or upon the written order of the Company. In authenticating any Securities of a series, the Trustee shall be entitled to receive prior to the first authentication of any Securities of such series, and (subject to Article 7) shall be fully protected in relying upon, unless and until such documents have been superseded or revoked:

(a) any Board Resolution and/or executed supplemental indenture referred to in Sections 2.01 and 2.03 by or pursuant to which the forms and terms of the Securities of that series were established;

(b) an Officers' Certificate setting forth the form or forms and terms of the Securities, stating that the form or forms and terms of the Securities of such series have been, or will be when established in accordance with such procedures as shall be referred to therein, established in compliance with this Indenture; and

(c) an Opinion of Counsel substantially to the effect that the form or forms and terms of the Securities of such series have been, or will be when established in accordance with such procedures as shall be referred to therein, established in compliance with this Indenture and that the supplemental indenture, to the extent applicable, and Securities have been duly authorized and, if executed and authenticated in accordance with the provisions of this Indenture and delivered to and duly paid for by the purchasers thereof on the date of such opinion, would be entitled to the benefits of this Indenture and would be valid and binding obligations of the Company, in each case enforceable against the Company in accordance with its terms, except as may be limited by bankruptcy,

10

17

insolvency, reorganization, moratorium or other similar laws relating to or affecting the rights of creditors generally and subject to the application of general principles of equity (regardless of whether considered in a proceeding in equity or at law), including without limitation (i) the possible unavailability of specific performance, injunctive relief or any other equitable remedy and (ii) concepts of materiality, reasonableness, good faith and fair dealing.

The Trustee shall not be required to authenticate the Securities of any series if the issue thereof will adversely affect the Trustee's own rights, duties or immunities under the Securities or this Indenture.

If the Company shall establish pursuant to Section 2.03 that the Securities of a series or a portion thereof are to be issued in the form of one or more Registered Global Securities, then the Company shall execute and the Trustee shall authenticate and deliver one or more Registered Global Securities that (i) shall represent and shall be denominated in an amount equal to the aggregate principal amount of all of the Securities of such series issued in such form and not yet canceled, (ii) shall be registered in the name of the Depositary for such Registered Global Security or Securities or the nominee of such Depositary, (iii) shall be delivered by the Trustee to such Depositary or its custodian or pursuant to such Depositary's instructions and (iv) shall bear a legend substantially to the following effect: "Unless and until it is exchanged in whole or in part for Securities in definitive registered form, this Security may not be transferred except as a whole by the Depositary to the nominee of the Depositary or by a nominee of the Depositary to the Depositary or another nominee of the Depositary or by the Depositary or any such nominee to a successor Depositary or a nominee of such successor Depositary."

SECTION 2.3. Amount Unlimited; Issuable in Series. The aggregate principal amount of Securities which may be authenticated and delivered under this Indenture is unlimited.

The Securities may be issued in one or more series and each such series shall rank equally and pari passu with all other unsecured and unsubordinated debt of the Company. There shall be established in or pursuant to a Board Resolution or one or more indentures supplemental hereto, prior to the initial issuance of Securities of any series, subject to the last sentence of this Section 2.03:

(a) the designation of the Securities of the series, which shall distinguish the Securities of the series from the Securities of all other series;

11

18

(b) any limit upon the aggregate principal amount of the Securities of the series that may be authenticated and delivered under this Indenture and any limitation on the ability of the Company to increase such aggregate principal amount after the initial issuance of the Securities of that series (except for Securities authenticated and delivered upon registration of transfer of, or in exchange for, or in lieu of, or upon redemption of, other Securities of the series pursuant hereto);

(c) the date or dates on which the Principal of the Securities of the series is payable (which date or dates may be fixed or extendible);

(d) the rate or rates (which may be fixed or variable) per annum at which the Securities of the series shall bear interest, if any, the date or dates from which such interest shall accrue, on which such interest shall be payable and (in the case of Registered Securities) on which a record shall be taken for the determination of Holders to whom interest is payable and/or the method by which such rate or rates or date or dates shall be determined;

(e) if other than as provided in Section 4.02, the place or places where the Principal of and any interest on Securities of the series shall be payable, any Registered Securities of the series may be surrendered for exchange, notices, demands to or upon the Company in respect of the Securities of the series and this Indenture may be served and notice to Holders may be published;

(f) the right, if any, of the Company to redeem Securities of the series, in whole or in part, at its option and the period or periods within which, the price or prices at which and any terms and conditions upon which Securities of the series may be so redeemed, pursuant to any sinking fund or otherwise;

(g) the obligation, if any, of the Company to redeem, purchase or repay Securities of the series pursuant to any mandatory redemption, sinking fund or analogous provisions or at the option of a Holder thereof and the price or prices at which and the period or periods within which and any of the terms and conditions upon which Securities of the series shall be redeemed, purchased or repaid, in whole or in part, pursuant to such obligation;

(h) if other than denominations of 1,000 and any integral multiple thereof, the denominations in which Securities of the series shall be issuable;

(i) if other than the principal amount thereof, the portion of the principal amount of Securities of the series which shall be payable upon declaration of acceleration of the maturity thereof;

(j) if other than the coin or currency in which the Securities of the series are denominated, the coin or currency in which payment of the Principal of or interest on the Securities of the series shall be payable or if the amount of payments of Principal of and/or interest on the Securities of the series may be determined with reference to an index based on a coin or currency other than that in which the Securities of the series are denominated, the manner in which such amounts shall be determined;

(k) if payment of the Principal of and interest on the Securities of the series shall be payable in currency or currencies other than the currency of the United States, the manner in which any such currency shall be valued against other currencies in which any other Securities shall be payable;

(1) whether the Securities of the series or any portion thereof will be issuable as Registered Securities (and if so, whether such Securities will be issuable as Registered Global Securities) or Unregistered Securities (with or without coupons), or any combination of the foregoing, any restrictions applicable to the offer, sale or delivery of Unregistered Securities or the payment of interest thereon and, if other than as provided herein, the terms upon which Unregistered Securities of any series may be exchanged for Registered Securities of such series and vice versa;

(m) whether and under what circumstances the Company will pay additional amounts on the Securities of the series held by Non-U.S. persons in respect of any tax, assessment or governmental charge withheld or deducted and, if so, whether the Company will have the option to redeem such Securities rather than pay such additional amounts;

(n) if the Securities of the series are to be issuable in definitive form (whether upon original issue or upon exchange of a temporary Security of such series) only upon receipt of certain certificates or other documents or satisfaction of other conditions, the form and terms of such certificates, documents or conditions;

(o) any trustees, depositaries, authenticating or paying agents, transfer agents or the registrar or any other agents with respect to the Securities of the series;

(p) provisions, if any, for the defeasance of the Securities of the series (including provisions permitting defeasance of less than all Securities of the

13

20

series), which provisions may be in addition to, in substitution for, or in modification of (or any combination of the foregoing) the provisions of Article 8;

(q) if the Securities of the series are issuable in whole or in part as one or more Registered Global Securities, the identity of the Depositary for such Registered Global Security or Securities;

 $\,$ (r) any addition to or change in events of default or covenants with respect to the Securities of the series; and

(s) any other terms of the Securities of the series (which terms shall not be inconsistent with the provisions of this Indenture).

All Securities of any one series and coupons, if any, appertaining thereto shall be substantially identical, except in the case of Registered Securities as to date and denomination, except in the case of any Periodic Offering and except as may otherwise be provided by or pursuant to the Board Resolution referred to above or as set forth in any such indenture supplemental hereto. All Securities of any one series need not be issued at the

same time and unless otherwise provided, a series may be reopened, without the consent of any Holder, for issuances of additional Securities of such series and such Securities may be issued from time to time, consistent with the terms of this Indenture, if so provided by or pursuant to such Board Resolution or in any such indenture supplemental hereto and any forms and terms of Securities to be issued from time to time may be completed and established from time to time prior to the issuance thereof by procedures described in such Board Resolution or supplemental indenture.

SECTION 2.4. Denominaiton and Date of Securities; Payments of Interest. The Securities of each series shall be issuable as Registered Securities or Unregistered Securities in denominations established as contemplated by Section 2.03 or, if not so established with respect to Securities of any series, in denominations of \$1,000 and any integral multiple thereof. The Securities of each series shall be numbered, lettered or otherwise distinguished in such manner or in accordance with such plan as the Officers of the Company executing the same may determine, as evidenced by their execution thereof.

Each Security shall be dated the date of its authentication. The Securities of each series shall bear interest, if any, from the date, and such interest shall be payable on the dates, established as contemplated by Section 2.03.

The Person in whose name any Registered Security of any series is registered at the close of business on any record date applicable to a particular

14

21

series with respect to any interest payment date for such series shall be entitled to receive the interest, if any, payable on such interest payment date notwithstanding any transfer or exchange of such Registered Security subsequent to the record date and prior to such interest payment date, except if and to the extent the Company shall default in the payment of the interest due on such interest payment date for such series, in which case the provisions of Section 2.13 shall apply. The term "RECORD DATE" as used with respect to any interest payment date (except a date for payment of defaulted interest) for the Securities of any series shall mean the date specified as such in the terms of the Registered Securities of such series established as contemplated by Section 2.03, or, if no such date is so established, the fifteenth day next preceding such interest payment date, whether or not such record date is a Business Day.

SECTION 2.5. Registrar and Paying Agent; Agents Generally. The Company shall maintain an office or agency where Securities may be presented for registration, registration of transfer or for exchange (the "REGISTRAR") and an office or agency where Securities may be presented for payment (the "PAYING AGENT"), which shall be in the Borough of Manhattan, The City of New York. The Company shall cause the Registrar to keep a register of the Registered Securities and of their registration, transfer and exchange (the "SECURITY REGISTER"). The Company may have one or more additional Paying Agents or transfer agents with respect to any series.

The Company shall enter into an appropriate agency agreement with any Agent not a party to this Indenture. The agreement shall implement the provisions of this Indenture and the Trust Indenture Act that relate to such Agent. The Company shall give prompt written notice to the Trustee of the name and address of any Agent and any change in the name or address of an Agent. If the Company fails to maintain a Registrar or Paying Agent, the Trustee shall act as such. The Company may remove any Registrar or Paying Agent upon written notice to such Agent and the Trustee; provided that no such removal shall become effective until (i) the acceptance of an appointment by a successor Agent to such Agent as evidenced by an appropriate agency agreement entered into by the Company and such successor Agent and delivered to the Trustee or (ii) written notification to the Trustee that the Trustee shall serve as such Agent until the appointment of a successor Agent in accordance with clause (i) of this proviso. The Company or any affiliate of the Company may act as Paying Agent or Registrar; provided that neither the Company nor an affiliate of the Company shall act as Paying Agent in connection with the defeasance of the Securities or the discharge of this Indenture under Article 8.

The Company initially appoints the Trustee as Registrar and Paying Agent. If, at any time, the Trustee is not the Registrar, the Registrar shall make available to the Trustee ten days prior to each interest payment date and at such other times as the Trustee may reasonably request the names and addresses of the Holders as they appear in the Security Register.

SECTION 2.6. Paying Agent to Hold Money in Trust. Not later than 10:00 a.m. New York City time on each due date of any Principal or interest on any Securities, the Company shall deposit with the Paying Agent money in immediately available funds sufficient to pay such Principal or interest. The Company shall require each Paying Agent other than the Trustee to agree in writing that such Paying Agent shall hold in trust for the benefit of the Holders of such Securities or the Trustee all money held by the Paying Agent for the payment of Principal of and interest on such Securities and shall promptly notify the Trustee of any default by the Company in making any such payment. The Company at any time may require a Paying Agent to pay all money held by it to the Trustee and account for any funds disbursed, and the Trustee may at any time during the continuance of any payment default, upon written request to a Paying Agent, require such Paying Agent to pay all money held by it to the Trustee and to account for any funds disbursed. Upon doing so, the Paying Agent shall have no further liability for the money so paid over to the Trustee. If the Company or any affiliate of the Company acts as Paying Agent, it will, on or before each due date of any Principal of or interest on any Securities, segregate and hold in a separate trust fund for the benefit of the Holders thereof a sum of money sufficient to pay such Principal or interest so becoming due until such sum of money shall be paid to such Holders or otherwise disposed of as provided in this Indenture, and will promptly notify the Trustee in writing of its action or failure to act as required by this Section.

SECTION 2.7. Transfer and Exchange. Unregistered Securities (except for any temporary global Unregistered Securities) and coupons (except for coupons attached to any temporary global Unregistered Securities) shall be transferable by delivery.

At the option of the Holder thereof, Registered Securities of any series (other than a Registered Global Security, except as set forth below) may be exchanged for a Registered Security or Registered Securities of such series and tenor having authorized denominations and an equal aggregate principal amount, upon surrender of such Registered Securities to be exchanged at the agency of the Company that shall be maintained for such purpose in accordance with Section 2.05 and upon payment, if the Company shall so require, of the charges hereinafter provided. If the Securities of any series are issued in both registered

16

23

22

and unregistered form, except as otherwise established pursuant to Section 2.03, at the option of the Holder thereof, Unregistered Securities of any series may be exchanged for Registered Securities of such series and tenor having authorized denominations and an equal aggregate principal amount, upon surrender of such Unregistered Securities to be exchanged at the agency of the Company that shall be maintained for such purpose in accordance with Section 4.02, with, in the case of Unregistered Securities that have coupons attached, all unmatured coupons and all matured coupons in default thereto appertaining, and upon payment, if the Company shall so require, of the charges hereinafter provided. At the option of the Holder thereof, if Unregistered Securities of any series, maturity date, interest rate and original issue date are issued in more than one authorized denomination, except as otherwise established pursuant to Section 2.03, such Unregistered Securities may be exchanged for Unregistered Securities of such series and tenor having authorized denominations and an equal aggregate principal amount, upon surrender of such Unregistered Securities to be exchanged at the agency of the Company that shall be maintained for such purpose in accordance with Section 4.02, with, in the case of Unregistered Securities that have coupons attached, all unmatured coupons and all matured coupons in default

thereto appertaining, and upon payment, if the Company shall so require, of the charges hereinafter provided. Registered Securities of any series may not be exchanged for Unregistered Securities of such series. Whenever any Securities are so surrendered for exchange, the Company shall execute, and the Trustee shall authenticate and deliver, the Securities which the Holder making the exchange is entitled to receive.

All Registered Securities presented for registration of transfer, exchange, redemption or payment shall be duly endorsed by, or be accompanied by a written instrument or instruments of transfer in form satisfactory to the Company and the Trustee duly executed by, the Holder or his or her attorney duly authorized in writing.

The Company may require payment of a sum sufficient to cover any tax or other governmental charge that may be imposed in connection with any exchange or registration of transfer of Securities. No service charge shall be made for any such transaction.

Notwithstanding any other provision of this Section 2.07, unless and until it is exchanged in whole or in part for Securities in definitive registered form, a Registered Global Security representing all or a portion of the Securities of a series may not be transferred except as a whole by the Depositary for such series to a nominee of such Depositary or by a nominee of such Depositary to such Depositary or another nominee of such Depositary or by such Depositary or any

17

24

such nominee to a successor Depositary for such series or a nominee of such successor Depositary.

If at any time the Depositary for any Registered Global Securities of any series notifies the Company that it is unwilling or unable to continue as Depositary for such Registered Global Securities or if at any time the Depositary for such Registered Global Securities shall no longer be eligible under applicable law, the Company shall appoint a successor Depositary eligible under applicable law with respect to such Registered Global Securities. If a successor Depositary eligible under applicable law for such Registered Global Securities is not appointed by the Company within 90 days after the Company receives such notice or becomes aware of such ineligibility, the Company will execute, and the Trustee, upon receipt of the Company's order for the authentication and delivery of definitive Registered Securities of such series and tenor, will authenticate and deliver Registered Securities of such series and tenor, in any authorized denominations, in an aggregate principal amount equal to the principal amount of such Registered Global Securities, in exchange for such Registered Global Securities.

The Company may at any time and in its sole discretion determine that any Registered Global Securities of any series shall no longer be maintained in global form. In such event the Company will execute, and the Trustee, upon receipt of the Company's order for the authentication and delivery of definitive Registered Securities of such series and tenor, will authenticate and deliver, Registered Securities of such series and tenor in any authorized denominations, in an aggregate principal amount equal to the principal amount of such Registered Global Securities, in exchange for such Registered Global Securities.

Any time the Registered Securities of any series are not in the form of Registered Global Securities pursuant to the preceding two paragraphs, the Company agrees to supply the Trustee with a reasonable supply of certificated Registered Securities without the legend required by Section 2.02 and the Trustee agrees to hold such Registered Securities in safekeeping until authenticated and delivered pursuant to the terms of this Indenture.

If established by the Company pursuant to Section 2.03 with respect to any Registered Global Security, the Depositary for such Registered Global Security may surrender such Registered Global Security in exchange in whole or in part for Registered Securities of the same series and tenor in definitive registered form on such terms as are acceptable to the Company and such Depositary. Thereupon, the Company shall execute, and the Trustee shall authenticate and deliver, without service charge: (i) to the Person specified by such Depositary new Registered Securities of the same series and tenor, of any authorized denominations as requested by such Person, in an aggregate principal amount equal to and in exchange for such Person's beneficial interest in the Registered Global Security; and

(ii) to such Depositary a new Registered Global Security in a denomination equal to the difference, if any, between the principal amount of the surrendered Registered Global Security and the aggregate principal amount of Registered Securities authenticated and delivered pursuant to clause (i) above.

Registered Securities issued in exchange for a Registered Global Security pursuant to this Section 2.07 shall be registered in such names and in such authorized denominations as the Depositary for such Registered Global Security, pursuant to instructions from its direct or indirect participants or otherwise, shall instruct the Trustee or an agent of the Company or the Trustee. The Trustee or such agent shall deliver such Securities to or as directed by the Persons in whose names such Securities are so registered.

All Securities issued upon any registration of transfer or exchange of Securities shall be valid obligations of the Company, evidencing the same debt, and entitled to the same benefits under this Indenture, as the Securities surrendered upon such registration of transfer or exchange.

Notwithstanding anything herein or in the forms or terms of any Securities to the contrary, none of the Company, the Trustee or any agent of the Company or the Trustee shall be required to exchange any Unregistered Security for a Registered Security if such exchange would result in adverse Federal income tax consequences to the Company (such as, for example, the inability of the Company to deduct from its income, as computed for Federal income tax purposes, the interest payable on the Unregistered Securities) under then applicable United States Federal income tax laws. The Trustee and any such agent shall be entitled to rely on an Officers' Certificate or an Opinion of Counsel in determining such result.

The Registrar shall not be required (i) to issue, authenticate, register the transfer of or exchange Securities of any series for a period of 15 days before a selection of such Securities to be redeemed or (ii) to register the transfer of or exchange any Security selected for redemption in whole or in part.

19

26

SECTION 2.8. Replacement Securities. If a defaced or mutilated Security of any series is surrendered to the Trustee or if a Holder claims that its Security of any series has been lost, destroyed or wrongfully taken, the Company shall issue and the Trustee shall authenticate a replacement Security of such series and tenor and principal amount bearing a number not contemporaneously outstanding. If required by the Trustee or the Company, an indemnity bond must be furnished that is sufficient in the judgment of both the Trustee and the Company to protect the Company, the Trustee and any Agent from any loss that any of them may suffer if a Security is replaced. The Company may charge such Holder for its expenses and the expenses of the Trustee (including without limitation attorneys' fees and expenses) in replacing a Security. In case any such mutilated, defaced, lost, destroyed or wrongfully taken Security has become or is about to become due and payable, the Company in its discretion may pay such Security instead of issuing a new Security in replacement thereof.

Every replacement Security is an additional obligation of the Company and shall be entitled to the benefits of this Indenture.

To the extent permitted by law, the foregoing provisions of this Section are exclusive with respect to the replacement or payment of mutilated, destroyed, lost or wrongfully taken Securities.

SECTION 2.9. Outstanding Securities. Securities outstanding at any time are all Securities that have been authenticated by the Trustee except for those canceled by it, those delivered to it for cancellation and those described in this Section as not outstanding.

If a Security is replaced pursuant to Section 2.08, it ceases to be outstanding unless and until the Trustee and the Company receive proof satisfactory to them that the replaced Security is held by a holder in due course.

If the Paying Agent (other than the Company or an affiliate of the Company) holds, or the Company holds in trust, on the maturity date or any redemption date or date for repurchase of the Securities money sufficient to pay Securities payable or to be redeemed or repurchased on such date, then on and after such date such Securities shall cease to be outstanding and interest on them shall cease to accrue.

A Security does not cease to be outstanding because the Company or one of its affiliates holds such Security, provided, however, that, in determining whether the Holders of the requisite principal amount of the outstanding Securities have given any request, demand, authorization, direction, notice, consent or waiver hereunder, Securities owned by the Company or any affiliate of

20

27

the Company shall be disregarded and deemed not to be outstanding, except that, in determining whether the Trustee shall be protected in relying upon any such request, demand, authorization, direction, notice, consent or waiver, only Securities as to which a Responsible Officer of the Trustee has received written notice to be so owned shall be so disregarded. Any Securities so owned which are pledged by the Company, or by any affiliate of the Company, as security for loans or other obligations, otherwise than to another such affiliate of the Company, shall be deemed to be outstanding, if the pledgee establishes to the satisfaction of the Trustee the pledgee's right to act as owner with respect to such Securities and that the pledgee is not the Company or an affiliate of the Company.

SECTION 2.10. Temporary Securities. Until definitive Securities of any series are ready for delivery, the Company may prepare and the Trustee shall authenticate temporary Securities of such series. Temporary Securities of any series shall be substantially in the form of definitive Securities of such series but may have insertions, substitutions, omissions and other variations determined to be appropriate by the Officers executing the temporary Securities, as evidenced by their execution of such temporary Securities. If temporary Securities of any series are issued, the Company will cause definitive Securities of such series to be prepared without unreasonable delay. After the preparation of definitive Securities of any series, the temporary Securities of such series shall be exchangeable for definitive Securities of such series and tenor upon surrender of such temporary Securities at the office or agency of the Company designated for such purpose pursuant to Section 4.02, without charge to the Holder. Upon surrender for cancellation of any one or more temporary Securities of any series, the Company shall execute and the Trustee shall authenticate and deliver in exchange therefor a like principal amount of definitive Securities of such series and tenor and authorized denominations. Until so exchanged, the temporary Securities of any series shall be entitled to the same benefits under this Indenture as definitive Securities of such series.

SECTION 2.11. Cancellation. The Company at any time may deliver to the Trustee for cancellation any Securities previously authenticated and delivered hereunder which the Company may have acquired in any manner whatsoever, and may deliver to the Trustee for cancellation any Securities previously authenticated hereunder which the Company has not issued and sold. The Registrar, any transfer agent and the Paying Agent shall forward to the Trustee any Securities surrendered to them for registration of transfer, exchange or payment. The Trustee shall cancel and dispose of all Securities surrendered for registration of transfer, exchange, payment or cancellation in accordance with its customary procedures unless the Company otherwise directs the Trustee in writing. The Company may

21

28

not issue new Securities to replace Securities it has paid in full or delivered to the Trustee for cancellation.

SECTION 2.12. CUSIP Numbers. The Company in issuing the Securities may use "CUSIP" and "CINS" numbers (if then generally in use), and the Trustee shall use CUSIP numbers or CINS numbers, as the case may be, in notices of redemption or exchange as a convenience to Holders and no representation shall be made as to the correctness of such numbers either as printed on the Securities or as contained in any notice of redemption or exchange.

SECTION 2.13. Defaulted Interest. If the Company defaults in a payment of interest on the Securities, it shall pay, or shall deposit with the Paying Agent money in immediately available funds sufficient to pay, the defaulted interest plus (to the extent lawful) any interest payable on the defaulted interest (as may be specified in the terms thereof, established pursuant to Section 2.03) to the Persons who are Holders on a subsequent special record date, which shall mean the 15th day next preceding the date fixed by the Company for the payment of defaulted interest, whether or not such day is a Business Day. At least 15 days before such special record date, the Company shall mail to each Holder and to the Trustee a notice that states the special record date, the payment date and the amount of defaulted interest to be paid.

SECTION 2.14. Series May Include Tranches. A series of Securities may include one or more tranches (each a "TRANCHE") of Securities, including Securities issued in a Periodic Offering. The Securities of different tranches may have one or more different terms, including authentication dates and public offering prices, but all the Securities within each such tranche shall have identical terms, including authentication date and public offering price. Notwithstanding any other provision of this Indenture, with respect to Sections 2.02 (other than the fourth paragraph thereof) through 2.04, 2.07, 2.08, 2.10, 3.01 through 3.05, 4.02, 6.01 through 6.14, 8.01 through 8.05 and 9.02, if any series of Securities includes more than one tranche, all provisions of such sections applicable to any series of Securities shall be deemed equally applicable to each tranche of any series of Securities in the same manner as though originally designated a series unless otherwise provided with respect to such series or tranche pursuant to Section 2.03. In particular, and without limiting the scope of the next preceding sentence, any of the provisions of such sections which provide for or permit action to be taken with respect to a series of Securities shall also be deemed to provide for and permit such action to be taken instead only with respect to Securities of one or more tranches within that series (and such provisions shall be deemed satisfied thereby), even if no comparable action is taken with respect to Securities in the remaining tranches of that series.

22

29

ARTICLE 3

REDEMPTION

SECTION 3.1. Applicability of Article. The provisions of this Article shall be applicable to the Securities of any series which are redeemable before their maturity or to any sinking fund for the retirement of Securities of a series except as otherwise specified as contemplated by Section 2.03 for Securities of such series.

SECTION 3.2. Notice of Redemption Partial Redemptions. Notice of redemption to the Holders of Registered Securities of any series to be redeemed as a whole or in part at the option of the Company shall be given by mailing

notice of such redemption by first class mail, postage prepaid, at least 30 days and not more than 60 days prior to the date fixed for redemption to such Holders of Registered Securities of such series at their last addresses as they shall appear upon the Security Register. Notice of redemption to the Holders of Unregistered Securities of any series to be redeemed as a whole or in part who have filed their names and addresses with the Trustee pursuant to Section 313(c)(2) of the Trust Indenture Act, shall be given by mailing notice of such redemption, by first class mail, postage prepaid, at least 30 days and not more than 60 days prior to the date fixed for redemption, to such Holders at such addresses as were so furnished to the Trustee (and, in the case of any such notice given by the Company, the Trustee shall make such information available to the Company for such purpose). Notice of redemption to all other Holders of Unregistered Securities of any series to be redeemed as a whole or in part shall be published in an Authorized Newspaper in The City of New York or with respect to any Security the interest on which is based on the offered quotations in the interbank Eurodollar market for dollar deposits in an Authorized Newspaper in London, in each case, once in each of three successive calendar weeks, the first publication to be not less than 30 days nor more than 60 days prior to the date fixed for redemption. Any notice which is mailed or published in the manner herein provided shall be conclusively presumed to have been duly given, whether or not the Holder receives the notice. Failure to give notice by mail, or any defect in the notice to the Holder of any Security of a series designated for redemption as a whole or in part shall not affect the validity of the proceedings for the redemption of any other Security of such series.

The notice of redemption to each such Holder shall specify the principal amount of each Security of such series held by such Holder to be redeemed, the

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CUSIP and CINS numbers of the Securities to be redeemed, the date fixed for redemption, the redemption price, the place or places of payment, that payment will be made upon presentation and surrender of such Securities and, in the case of Securities with coupons attached thereto, of all coupons appertaining thereto maturing after the date fixed for redemption, that such redemption is pursuant to the mandatory or optional sinking fund, or both, if such be the case, that interest accrued to the date fixed for redemption will be paid as specified in such notice and that on and after said date interest thereon or on the portions thereof to be redeemed will cease to accrue. In case any Security of a series is to be redeemed in part only, the notice of redemption of the principal amount thereof to be redeemed and shall state the portion of the principal amount thereof to be redeemed and shall state that on and after the date fixed for redemption, upon surrender of such Security, a new Security or Securities of such series and tenor in principal amount equal to the unredeemed portion thereof will be issued.

The notice of redemption of Securities of any series to be redeemed at the option of the Company shall be given by the Company or, at the Company's request, by the Trustee in the name and at the expense of the Company.

On or before 10:00 a.m. New York City time on the redemption date specified in the notice of redemption given as provided in this Section, the Company will deposit with the Trustee or with one or more Paying Agents (or, if the Company is acting as its own Paying Agent, set aside, segregate and hold in trust as provided in Section 2.06) an amount of money sufficient to redeem on the redemption date all the Securities of such series so called for redemption at the appropriate redemption price, together with accrued interest to the date fixed for redemption. If all of the outstanding Securities of a series are to be redeemed, the Company will deliver to the Trustee at least 10 days prior to the last date on which notice of redemption may be given to Holders pursuant to the first paragraph of this Section 3.02 (or such shorter period as shall be acceptable to the Trustee) an Officers' Certificate stating that all such Securities are to be redeemed. If less than all the outstanding Securities of a series are to be redeemed, the Company will deliver to the Trustee at least 15 days prior to the last date on which notice of redemption may be given to Holders pursuant to the first paragraph of this Section 3.02 (or such shorter period as shall be acceptable to the Trustee) an Officers' Certificate stating the aggregate principal amount of such Securities to be redeemed. In case of a

redemption at the election of the Company prior to the expiration of any restriction on such redemption, the Company shall deliver to the Trustee, prior to the giving of any notice of redemption to Holders pursuant to this Section, an Officers' Certificate stating that such redemption is not prohibited by such restriction.

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If less than all the Securities of a series are to be redeemed, the Trustee shall select, pro rata, by lot or in such manner as it shall deem appropriate and fair, Securities of such series to be redeemed in whole or in part. Securities may be redeemed in part in multiples equal to the minimum authorized denomination for Securities of such series or any multiple thereof. The Trustee shall, if requested in writing by the Company, promptly notify the Company in writing of the Securities of such series selected for redemption and, in the case of any Securities of such series selected for partial redemption, the principal amount thereof to be redeemed. For all purposes of this Indenture, unless the context otherwise requires, all provisions relating to the redemption of Securities shall relate, in the case of any Security redeemed or to be redeemed only in part, to the portion of the principal amount of such Security which has been or is to be redeemed.

SECTION 3.3. Payment of Securities Called for Redemption. If notice of redemption has been given as above provided, the Securities or portions of Securities specified in such notice shall become due and payable on the date and at the place stated in such notice at the applicable redemption price, together with interest accrued to the date fixed for redemption, and on and after such date (unless the Company shall default in the payment of such Securities at the redemption price, together with interest accrued to such date) interest on the Securities or portions of Securities so called for redemption shall cease to accrue, and the unmatured coupons, if any, appertaining thereto shall be void and, except as provided in Sections 7.11 and 8.04, such Securities shall cease from and after the date fixed for redemption to be entitled to any benefit under this Indenture, and the Holders thereof shall have no right in respect of such Securities except the right to receive the redemption price thereof and unpaid interest to the date fixed for redemption. On presentation and surrender of such Securities at a place of payment specified in said notice, together with all coupons, if any, appertaining thereto maturing after the date fixed for redemption, said Securities or the specified portions thereof shall be paid and redeemed by the Company at the applicable redemption price, together with interest accrued thereon to the date fixed for redemption; provided that payment of interest becoming due on or prior to the date fixed for redemption shall be payable, in the case of Securities with coupons attached thereto, to the Holders of the coupons for such interest upon surrender thereof, and in the case of Registered Securities, to the Holders of such Registered Securities registered as such on the relevant record date subject to the terms and provisions of Sections 2.04 and 2.13 hereof.

If any Security called for redemption shall not be so paid upon surrender thereof for redemption, the Principal shall, until paid or duly provided for, bear interest from the date fixed for redemption at the rate of interest or Yield to

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Maturity (in the case of an Original Issue Discount Security) borne by such Security.

If any Security with coupons attached thereto is surrendered for redemption and is not accompanied by all appurtenant coupons maturing after the date fixed for redemption, the surrender of such missing coupon or coupons may be waived by the Company and the Trustee, if there be furnished to each of them such security or indemnity as they may require to save each of them harmless.

Upon presentation of any Security of any series redeemed in part only, the Company shall execute and the Trustee shall authenticate and deliver to or on the order of the Holder thereof, at the expense of the Company, a new Security or Securities of such series and tenor (with any unmatured coupons attached), of authorized denominations, in principal amount equal to the unredeemed portion of the Security so presented.

SECTION 3.4. Exclusion of Certain Securities from Eligibility for Selection for Redemption. Securities shall be excluded from eligibility for selection for redemption if they are identified by registration and certificate number in a written statement signed by an Officer of the Company and delivered to the Trustee at least 40 days prior to the last date on which notice of redemption may be given as being owned of record and beneficially by, and not pledged or hypothecated by, either (a) the Company or (b) an entity specifically identified in such written statement as directly or indirectly controlling or controlled by or under direct or indirect common control with the Company.

SECTION 3.5. Mandatory and Optional Sinking Funds. The minimum amount of any sinking fund payment provided for by the terms of Securities of any series is herein referred to as a "MANDATORY SINKING FUND PAYMENT", and any payment in excess of such minimum amount provided for by the terms of the Securities of any series is herein referred to as an "OPTIONAL SINKING FUND PAYMENT." The date on which a sinking fund payment is to be made is herein referred to as the "SINKING FUND PAYMENT DATE."

In lieu of making all or any part of any mandatory sinking fund payment with respect to any series of Securities in cash, the Company may at its option (a) deliver to the Trustee Securities of such series theretofore purchased or otherwise acquired (except through a mandatory sinking fund payment) by the Company or receive credit for Securities of such series (not

26

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previously so credited) theretofore purchased or otherwise acquired (except as aforesaid) by the Company and delivered to the Trustee for cancellation pursuant to Section 2.11, (b) receive credit for optional sinking fund payments (not previously so credited) made pursuant to this Section, or (c) receive credit for Securities of such series (not previously so credited) redeemed by the Company through any optional sinking fund payment. Securities so delivered or credited shall be received or credited by the Trustee at the sinking fund redemption price specified in such Securities.

On or before the sixtieth day next preceding each sinking fund payment date for any series, or such shorter period as shall be acceptable to the Trustee, the Company will deliver to the Trustee an Officers' Certificate (a) specifying the portion of the mandatory sinking fund payment to be satisfied by payment of cash and the portion to be satisfied by credit of specified Securities of such series and the basis for such credit, (b) stating that none of the specified Securities of such series has theretofore been so credited, (c) stating that no defaults in the payment of interest or Events of Default with respect to such series have occurred (which have not been waived or cured) and are continuing and (d) stating whether or not the Company intends to exercise its right to make an optional sinking fund payment with respect to such series and, if so, specifying the amount of such optional sinking fund payment which the Company intends to pay on or before the next succeeding sinking fund payment date. Any Securities of such series to be credited and required to be delivered to the Trustee in order for the Company to be entitled to credit therefor as aforesaid which have not theretofore been delivered to the Trustee shall be delivered for cancellation pursuant to Section 2.11 to the Trustee with such Officers' Certificate (or reasonably promptly thereafter if acceptable to the Trustee). Such Officers' Certificate shall be irrevocable and upon its receipt by the Trustee the Company shall become unconditionally obligated to make all the cash payments or delivery of Securities therein referred to, if any, on or before the next succeeding sinking fund payment date. Failure of the Company, on or before any such sixtieth day, to deliver such Officer's Certificate and Securities specified in this paragraph, if any, shall not constitute a default but shall constitute, on and as of such date, the irrevocable election of the Company (i) that the mandatory sinking fund payment for such series due on the next succeeding sinking fund payment date shall be paid entirely in cash without the option to deliver or credit Securities of such series in respect thereof and (ii) that the Company will make no optional sinking fund payment with respect to such series as provided in this Section.

If the sinking fund payment or payments (mandatory or optional or both) to be made in cash on the next succeeding sinking fund payment date plus

any unused balance of any preceding sinking fund payments made in cash shall exceed \$50,000 (or a lesser sum if the Company shall so request in writing with respect to the Securities of any series), such cash shall be applied on the next succeeding sinking fund payment date to the redemption of Securities of such series at the sinking fund redemption price thereof together with accrued interest thereon to the date fixed for redemption. If such amount shall be \$50,000 (or such

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lesser sum) or less and the Company makes no such request then it shall be carried over until a sum in excess of \$50,000 (or such lesser sum) is available. The Trustee shall select, in the manner provided in Section 3.02, for redemption on such sinking fund payment date a sufficient principal amount of Securities of such series to absorb said cash, as nearly as may be, and shall (if requested in writing by the Company) inform the Company of the serial numbers of the Securities of such series (or portions thereof) so selected. Securities shall be excluded from eligibility for redemption under this Section if they are identified by registration and certificate number in an Officers' Certificate delivered to the Trustee at least 60 days prior to the sinking fund payment date as being owned of record and beneficially by, and not pledged or hypothecated by either, (a) the Company or (b) an entity specifically identified in such Officers' Certificate as directly or indirectly controlling or controlled by or under direct or indirect common control with the Company. The Company (or the Trustee, if the Company shall so request the Trustee, in writing in the name and at the expense of the Company), shall cause notice of redemption of the Securities of such series to be given in substantially the manner provided in Section 3.02 (and with the effect provided in Section 3.03) for the redemption of Securities of such series in part at the option of the Company. The amount of any sinking fund payments not so applied or allocated to the redemption of Securities of such series shall be added to the next cash sinking fund payment for such series and, together with such payment, shall be applied in accordance with the provisions of this Section. Any and all sinking fund moneys held on the stated maturity date of the Securities of any particular series (or earlier, if such maturity is accelerated), which are not held for the payment or redemption of particular Securities of such series shall be applied, together with other moneys, if necessary, sufficient for the purpose, to the payment of the Principal of, and interest on, the Securities of such series at maturity.

On or before 10:00 a.m. New York City time on each sinking fund payment date, the Company shall pay to the Trustee in cash or shall otherwise provide for the payment of all interest accrued to the date fixed for redemption on Securities to be redeemed on the next following sinking fund payment date.

The Trustee shall not redeem or cause to be redeemed any Securities of a series with sinking fund moneys or mail any notice of redemption of Securities of such series by operation of the sinking fund during the continuance of a Default in payment of interest on such Securities or of any Event of Default except that, where the mailing of notice of redemption of any Securities shall theretofore have been made, the Trustee shall redeem or cause to be redeemed such Securities, provided that it shall have received from the Company a sum sufficient for such redemption. Except as aforesaid, any moneys in the sinking fund for such series at

28

the time when any such Default or Event of Default shall occur, and any moneys thereafter paid into the sinking fund, shall, during the continuance of such Default or Event of Default, be deemed to have been collected under Article 6 and held for the payment of all such Securities. In case such Event of Default shall have been waived as provided in Section 6.04 or the Default cured on or before the sixtieth day preceding the sinking fund payment date in any year, such moneys shall thereafter be applied on the next succeeding sinking fund payment date in accordance with this Section to the redemption of such Securities.

COVENANTS

SECTION 4.1. Payment of Securities. The Company shall pay the Principal of and interest on the Securities on the dates and in the manner provided in the Securities and this Indenture. The interest on Securities with coupons attached (together with any additional amounts payable pursuant to the terms of such Securities) shall be payable only upon presentation and surrender of the several coupons for such interest installments as are evidenced thereby as they severally mature. The interest on any temporary Unregistered Securities (together with any additional amounts payable pursuant to the terms of such Securities) shall be paid, as to the installments of interest evidenced by coupons attached thereto, if any, only upon presentation and surrender thereof, and, as to the other installments of interest, if any, only upon presentation of such Unregistered Securities for notation thereon of the payment of such interest. The interest on Registered Securities (together with any additional amounts payable pursuant to the terms of such Securities) shall be payable only to the Holders thereof and at the option of the Company may be paid by mailing checks for such interest payable to or upon the written order of such Holders at their last addresses as they appear on the Security Register of the Company.

Notwithstanding any provisions of this Indenture and the Securities of any series to the contrary, if the Company and a Holder of any Registered Security so agree, payments of interest on, and any portion of the Principal of, such Holder's Registered Security (other than interest payable at maturity or on any redemption or repayment date or the final payment of Principal on such Security) shall be made by the Paying Agent, upon receipt from the Company of immediately available funds by 10:00 a.m., New York City time (or such other time as may be agreed to between the Company and the Paying Agent), directly to the Holder of such Security (by Federal funds wire transfer or otherwise) if the Holder has

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36

delivered written instructions to the Trustee at least 15 days prior to such payment date requesting that such payment will be so made and designating the bank account to which such payments shall be so made and in the case of payments of Principal surrenders the same to the Trustee in exchange for a Security or Securities aggregating the same principal amount as the unredeemed principal amount of the Securities surrendered. The Trustee shall be entitled to rely on the last instruction delivered by the Holder pursuant to this Section 4.01 unless a new instruction is delivered 15 days prior to a payment date. The Company will indemnify and hold each of the Trustee and any Paying Agent harmless against any loss, liability or expense (including attorneys' fees) resulting from any act or omission to act on the part of the Company or any such Holder in connection with any such agreement or from making any payment in accordance with any such agreement.

The Company shall pay interest on overdue Principal, and interest on overdue installments of interest, to the extent lawful, at the rate per annum specified in the Securities.

SECTION 4.2. Maintenance of Office or Agency. The Company will maintain in the Borough of Manhattan, The City of New York, an office or agency where Securities may be surrendered for registration of transfer or exchange or for presentation for payment and where notices and demands to or upon the Company in respect of the Securities and this Indenture may be served. The Company hereby initially designates the Corporate Trust Office of the Trustee, located in the Borough of Manhattan, The City of New York, as such office or agency of the Company. The Company will give prompt written notice to the Trustee of the location, and any change in the location, of such office or agency. If at any time the Company shall fail to maintain any such required office or agency or shall fail to furnish the Trustee with the address thereof, such presentations, surrenders, notices and demands may be made or served at the address of the Trustee set forth in Section 10.02.

The Company will maintain one or more agencies in a city or cities located outside the United States (including any city in which such an agency is required to be maintained under the rules of any stock exchange on which the Securities of any series are listed) where the Unregistered Securities, if any, of each series and coupons, if any, appertaining thereto may be presented for payment. No payment on any Unregistered Security or coupon will be made upon presentation of such Unregistered Security or coupon at an agency of the Company within the United States nor will any payment be made by transfer to an account in, or by mail to an address in, the United States unless, pursuant to applicable United States laws and regulations then in effect, such payment can be

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37

made without adverse tax consequences to the Company. Notwithstanding the foregoing, if full payment in United States Dollars ("DOLLARS") at each agency maintained by the Company outside the United States for payment on such Unregistered Securities or coupons appertaining thereto is illegal or effectively precluded by exchange controls or other similar restrictions, payments in Dollars of Unregistered Securities of any series and coupons appertaining thereto which are payable in Dollars may be made at an agency of the Company maintained in the Borough of Manhattan, The City of New York.

The Company may also from time to time designate one or more other offices or agencies where the Securities of any series may be presented or surrendered for any or all such purposes and may from time to time rescind such designations; provided that no such designation or rescission shall in any manner relieve the Company of its obligation to maintain an office or agency in the Borough of Manhattan, The City of New York, for such purposes. The Company will give prompt written notice to the Trustee of any such designation or rescission and of any change in the location of any such other office or agency.

SECTION 4.3. Negative Pledge. (ai The Company will not, and will not permit any Restricted Subsidiary to, create or incur any mortgage or pledge, as security for any indebtedness for borrowed money, on or of any shares of stock or indebtedness owing by a Restricted Subsidiary or any Principal Property of the Company or a Restricted Subsidiary, whether such shares of stock or indebtedness of a Restricted Subsidiary or Principal Property are owned at the date of this Indenture or hereafter acquired, unless the Company secures or causes such Restricted Subsidiary to secure the outstanding Securities equally and ratably with all indebtedness secured by such mortgage or pledge, so long as such indebtedness shall be so secured; provided, however, that this covenant shall not apply in the case of:

> (i the creation of any mortgage, pledge or other lien on any shares of stock or indebtedness of a Subsidiary or any Principal Property hereafter acquired (including acquisitions by way of merger or consolidation) by the Company or a Restricted Subsidiary contemporaneously with such acquisition, or within 360 days thereafter, to secure or provide for the payment or financing of any part of the purchase price thereof, or the assumption of any mortgage, pledge or other lien upon any shares of stock or indebtedness of a Subsidiary or any Principal Property hereafter acquired existing at the time of such acquisition, or the acquisition of any shares of stock or indebtedness of a Subsidiary or any Principal Property subject to any mortgage, pledge or other lien without the assumption thereof, provided that every such mortgage, pledge or lien

> > 31

referred to in this clause (i) shall attach only to the shares of stock or indebtedness of a Subsidiary or any Principal Property so acquired and improvements thereon and accessions thereto;

(ii any mortgage, pledge or other lien on any shares of stock or indebtedness of a Subsidiary or any Principal Property existing at the date of this Indenture;

(iii any mortgage, pledge or other lien on any shares of stock or indebtedness of a Subsidiary or any Principal Property in favor of the Company or any Restricted Subsidiary;

38

any mortgage, pledge or other lien existing (iv on any Principal Property prior to the acquisition thereof by the Company or any of its Subsidiaries or existing on any Principal Property of any Person that becomes a Restricted Subsidiary after the date hereof or on its shares of stock or indebtedness at or prior to the time such Person becomes a Restricted Subsidiary; provided that (x) such mortgage, pledge or other lien is not created in contemplation of or in connection with such acquisition or such Person becoming a Subsidiary, (y) such mortgage, pledge or other lien shall not apply to any other Principal Property of the Company or any of its Subsidiaries and (z) such mortgage, pledge or other lien shall secure only those obligations which it secures on the date of such acquisition or the date such Person becomes a Restricted Subsidiary and improvements thereon and accessions thereto;

(v liens under workmen's compensation laws, unemployment insurance laws or similar legislation, or good faith deposits in connection with bids, tenders, contracts (other than for the repayment of debt), or deposits to secure public or statutory obligations of the Company or any Subsidiary, or deposits of cash or obligations of the United States of America to secure surety and appeal bonds to which the Company or any Subsidiary is a party or in lieu of such bonds, or pledges or deposits for similar purposes in the ordinary course of business, or liens on standard industry terms imposed by charter parties or under contracts of affreightment, or margin posted to secure payment or performance under futures, forwards or swap agreements, and other obligations of a like nature, in each case in the ordinary course of business, or liens imposed by law, such as laborers' or other employees, carriers', warehousemen's, mechanics', materialmen's and vendors' liens and liens arising out of judgments or awards against the Company or any Subsidiary with respect to which the Company or such Subsidiary at the time shall be prosecuting

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an appeal or proceedings for review and with respect to which it shall have secured a stay of execution pending such appeal or proceedings for review, or liens for property taxes not yet subject to penalties for non-payment or the amount or validity of which is being in good faith contested by appropriate proceedings by the Company or any Subsidiary, as the case may be, or minor survey exceptions, minor encumbrances, easements or reservations of, or rights of others for, rights of way, sewers, electric lines, telegraph and telephone lines and other similar purposes, or zoning or other restrictions as to the use of real properties, which liens, exceptions, encumbrances, easements, reservations, rights and restrictions do not, in the opinion of the Company, in the aggregate materially detract from the value of said properties or materially impair their use in the operation of the business of the Company and its Subsidiaries;

(vi liens on any oil and/or gas properties or other mineral interests of the Company or any of its Subsidiaries, whether developed or undeveloped, arising (x) as security for the Company or such Subsidiary's costs and expenses incurred by it in connection with the exploration, development or operation of such properties, in favor of a person who is conducting the exploration, development or operation of such properties, or (y) in connection with farmout, dry hole, bottom hole, communitization, unitization, pooling and operating agreements and/or other agreements of like general nature incident to the acquisition, exploration, development and operation of such properties or as required by regulatory agencies having jurisdiction in the premises; (vii overriding royalties, royalties, production payments, net profits interests or like interests to be paid out of production from oil and/or gas properties or other mineral interests of the Company or any of its Subsidiaries, or to be paid out of the proceeds from the sale of any such production;

(viii liens securing indebtedness in connection with any industrial development bond financing, or pollution control revenue bond financing, or similar financing transaction; and

(ix any extension, renewal, or replacement (or successive extensions, renewals or replacements) in whole or in part of any mortgage, pledge or other lien referred to in the foregoing clauses (i) to (viii) inclusive; provided, however, that the principal amount of debt secured thereby shall not exceed the principal amount of debt so secured at the time of such extension, renewal or replacement, and that such extension,

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41

renewal or replacement shall be limited to all or a part of the property which secured the mortgage so extended, renewed or replaced (plus improvements on and accessions to such property).

(b Notwithstanding the foregoing provisions of this Section 4.03, the Company and any one or more Restricted Subsidiaries may issue, assume or guarantee debt secured by mortgage, pledge or other lien which would otherwise be subject to the foregoing restrictions in an aggregate amount which, together with all other debt of the Company and its Restricted Subsidiaries which (if originally issued, assumed or guaranteed at such time) would otherwise be subject to the foregoing restrictions and Attributable Debt in respect of sale and lease-back arrangements not covered by 4.04(a), does not at the time exceed 15% of Consolidated Net Tangible Assets.

SECTION 4.4. Certain Sale and Lease-back Transactions

(a) The Company will not, and will not permit any Restricted Subsidiary to, sell or transfer, directly or indirectly, except to the Company or a Restricted Subsidiary, any Principal Property as an entirety, and as part of the same transaction or series of transactions take back a lease of such property, except a lease for a period of three years or less; provided that, notwithstanding the foregoing, the Company or any Restricted Subsidiary may sell any such Principal Property and lease it back for a longer period (i) if the Company or such Restricted Subsidiary would be entitled, pursuant to the provisions of Section 4.03(a), to create a mortgage on the property to be leased securing indebtedness in an amount equal to the Attributable Debt with respect to such sale and lease-back transaction without equally and ratably securing the outstanding Securities or (ii) if (A) the Company promptly informs the Trustee of such transaction, (B) the proceeds of such transaction are at least equal to the fair value (as determined by Board Resolution of the Company) of such property and (C) the Company causes an amount equal to the net proceeds of the sale to be applied to the retirement, within 180 days after receipt of such proceeds, of indebtedness incurred or assumed by the Company or a Restricted Subsidiary (including the Securities); provided further that, in lieu of applying all of or any part of such net proceeds to such retirement, the Company may, within 75 days after such sale, cancel or deliver or cause to be delivered to the applicable trustee for cancellation either debentures or notes evidencing indebtedness of the Company (which may include the Securities) or of a Restricted Subsidiary previously issued or authenticated and delivered by the applicable trustee, and not theretofore tendered for sinking fund purposes or called for a sinking fund or otherwise applied as a credit against an obligation to redeem or retire such notes or debentures, and an Officers' Certificate (which shall be delivered to the Trustee and which need not contain the

deliver or cause to be delivered such debentures or notes in lieu of retiring indebtedness as hereinabove provided. If the Company shall cancel or so deliver debentures or notes to the applicable trustee and the Company shall duly deliver such Officers' Certificate, the amount of cash which the Company shall be required to apply to the retirement of indebtedness under this Section 4.04(a) shall be reduced by an amount equal to the aggregate of the then applicable optional redemption prices (not including any optional sinking fund redemption prices) of such debentures or notes, or, if there are no such redemption prices, the principal amount of such debentures or notes; provided, that in the case of debentures or notes which provide for an amount less than the principal amount thereof to be due and payable upon a declaration of the maturity thereof, such amount of cash shall be reduced by the amount of principal of such debentures or notes that would be due and payable as of the date of such application upon a declaration of acceleration of the maturity thereof pursuant to the terms of the indenture pursuant to which such debentures or notes were issued.

(a Notwithstanding the provisions of paragraph (a) of this Section 4.04, the Company or any Restricted Subsidiary may enter into sale and lease-back transactions in addition to those permitted by paragraph (a) of this Section 4.04 without any obligation to retire any outstanding Securities or other indebtedness, provided that at the time of entering into such sale and lease-back transactions and after giving effect thereto, the Attributable Debt in respect of such transactions, together with all other Attributable Debt in respect of transactions subject to this Section 4.04 and not permitted by paragraph (a) hereof and all other mortgages, pledges or other liens subject to Section 4.03 and not permitted by paragraph (a) thereof, does not exceed in aggregate 15% of Consolidated Net Tangible Assets.

SECTION 4.5. Certificate of Trustee. The Company will furnish to the Trustee annually, on or before a date not more than four months after the end of its fiscal year (which, on the date hereof, is a calendar year), a brief certificate (which need not contain the statements required by Section 10.04) from its principal executive, financial or accounting officer as to his or her knowledge of the compliance of the Company with all conditions and covenants under this Indenture, (such compliance to be determined without regard to any period of grace or requirement of notice provided under this Indenture), which certificate shall comply with the requirements of the Trust Indenture Act.

SECTION 4.6. Reports by the Company. The Company covenants to file with the Trustee, within 15 days after the Company is required to file the same with the Commission, copies of the annual reports and of the information,

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42

documents, and other reports which the Company may be required to file with the Commission pursuant to Section 13 or Section 15(d) of the Exchange Act.

ARTICLE 5

SUCCESSOR CORPORATION

SECTION 5.1. When Company May Merge, Etc. The Company shall not consolidate with, merge with or into, or sell, convey, transfer, lease or otherwise dispose of all or substantially all of its property and assets (as an entirety or substantially as an entirety in one transaction or a series of related transactions) to, any Person or permit any Person to merge with or into the Company unless:

(a either (x) the Company shall be the continuing Person or (y) the Person (if other than the Company) formed by such consolidation or into which the Company is merged or that acquired or leased such property and assets of the Company shall be a corporation organized and validly existing under the laws of the United States of America or any jurisdiction thereof and shall expressly assume, by a supplemental indenture, executed and delivered to the Trustee, all of the obligations of the Company on all of the Securities and under this Indenture and the Company shall have delivered to the Trustee an Opinion of Counsel stating that such consolidation, merger or transfer and such supplemental indenture complies with this provision and that all conditions precedent provided for herein relating to such transaction have been complied with and that such supplemental indenture constitutes the legal, valid and binding obligation of the Company or such successor enforceable against such entity in accordance with its terms, subject to customary exceptions; and (b the Company shall have delivered to the Trustee an Officers' Certificate to the effect that at the time and immediately after giving effect to such transaction, no Default shall have occurred and be continuing and an Opinion of Counsel as to the matters set forth in Section 5.01(a).

SECTION 5.2. Successor Substituted. Upon any consolidation or merger, or any sale, conveyance, transfer, lease or other disposition of all or substantially all of the property and assets of the Company in accordance with Section 5.01 of this Indenture, the successor Person formed by such consolidation or into which the Company is merged or to which such sale, conveyance, transfer, lease or other disposition is made shall succeed to, and be substituted for, and may exercise every right and power of, the Company under this Indenture with the same effect

36

43

44

as if such successor Person had been named as the Company herein and thereafter, except in the case of a lease, the Company shall be relieved of all obligations and covenants under this Indenture and the Securities.

ARTICLE 6

DEFAULT AND REMEDIES

SECTION 6.1. Events of Default. An "EVENT OF DEFAULT" shall occur with respect to the Securities of any series if:

(a the Company defaults in the payment of the Principal of any Security of such series when the same becomes due and payable at maturity, upon acceleration or redemption, including as a sinking fund installment, or otherwise;

(b the Company defaults in the payment of interest on any Security of such series when the same becomes due and payable, and such default continues for a period of 30 days;

(c the Company defaults in the performance of or breaches any other covenant or agreement of the Company in this Indenture with respect to any Security of such series or in the Securities of such series and such default or breach continues for a period of 60 consecutive days after written notice to the Company by the Trustee or to the Company and the Trustee by the Holders of 25% or more in aggregate principal amount of the Securities of all series affected thereby;

(d a default under any bond, debenture, note or other evidence of indebtedness for money borrowed by the Company or under any mortgage, indenture, guaranty or instrument under which there may be issued or by which there may be secured or evidenced any indebtedness for money borrowed by the Company, whether such indebtedness now exists or shall hereafter be created, which default shall have resulted in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise have become due and payable, without such indebtedness having been discharged or such acceleration having been rescinded or annulled within a period of 20 days after there shall have been given, by registered or certified mail, to the Company by the Trustee or to the Company and the Trustee by the Holders of at least 25% in principal amount of the outstanding securities of all series affected thereby a written notice specifying such default and requiring the Company to cause such

37

indebtedness to be discharged or such acceleration to be rescinded or annulled and stating that such notice is a "NOTICE OF DEFAULT" hereunder; provided, that no Event of Default under this subsection (d) shall be deemed to exist as a result of the acceleration of any such indebtedness if the principal of and interest on such indebtedness, when added to the principal of and interest on all other such indebtedness which has been accelerated as aforesaid (excluding any such indebtedness which has been discharged or as to which the acceleration has been duly rescinded or annulled), shall not exceed \$50,000,000;

(e a decree or order by a court having jurisdiction in the premises adjudging the Company a bankrupt or insolvent, or approving as properly filed a petition seeking reorganization, arrangement, adjustment or composition of or in respect of the Company under Federal bankruptcy law or any other applicable Federal or State law, or appointing a receiver, liquidator, assignee, trustee, sequestrator or other similar official of the Company or of any substantial part of its property, or ordering the winding up or liquidation of its affairs is entered, and continues unstayed and in effect for a period of 60 consecutive days;

(f the Company (i) commences a voluntary case under any applicable bankruptcy, insolvency or other similar law now or hereafter in effect, or consents to the entry of an order for relief in an involuntary case under any such law, (ii) consents to the appointment of or taking possession by a receiver, liquidator, assignee, custodian, trustee, sequestrator or similar official of the Company or for all or substantially all of the property and assets of the Company or (iii) effects any general assignment for the benefit of creditors; or

(g any other Event of Default established pursuant to Section 2.03 with respect to the Securities of such series occurs.

SECTION 6.2. Acceleration. (a If an Event of Default described in clauses (a) or (b) of Section 6.01 with respect to the Securities of any series then outstanding occurs and is continuing, then, and in each and every such case, except for any series of Securities the principal of which shall have already become due and payable, either the Trustee or the Holders of not less than 25% in aggregate principal amount of the Securities of any such affected series then outstanding hereunder (each such series treated as a separate class) by notice in writing to the Company (and to the Trustee if given by Securityholders), may declare the entire principal (or, if the Securities of any such series are Original Issue Discount Securities, such portion of the principal amount as may be specified in the terms of such series established pursuant to Section 2.03) of all Securities of such affected series, and the interest accrued thereon, if any, to be

38

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due and payable immediately, and upon any such declaration the same shall become immediately due and payable.

(b If an Event of Default described in clauses (c), (d) or (g) of Section 6.01 with respect to the Securities of one or more but not all series then outstanding, or with respect to the Securities of all series then outstanding, occurs and is continuing, then, and in each and every such case, except for any series of Securities the principal of which shall have already become due and payable, either the Trustee or the Holders of not less than 25% in aggregate principal amount (or, if the Securities of any such series are Original Issue Discount Securities, the amount thereof accelerable under this Section) of the Securities of all such affected series then outstanding hereunder (treated as a single class) by notice in writing to the Company (and to the Trustee if given by Securityholders), may declare the entire principal (or, if the Securities of any such series are Original Issue Discount Securities, such portion of the principal amount as may be specified in the terms of such series established pursuant to Section 2.03) of all Securities of all such affected series, and the interest accrued thereon, if any, to be due and payable immediately, and upon any such declaration the same shall become immediately due and payable.

(c If an Event of Default described in clause (e) or (f) of Section 6.01 occurs and is continuing, then the principal amount (or, if any Securities are Original Issue Discount Securities, such portion of the Principal as may be specified in the terms thereof established pursuant to Section 2.03) of all the Securities then outstanding and interest accrued thereon, if any, shall be and become immediately due and payable, without any notice or other action by any Holder or the Trustee, to the full extent permitted by applicable law.

The foregoing provisions, however, are subject to the condition

that if, at any time after the principal (or, if the Securities are Original Issue Discount Securities, such portion of the Principal as may be specified in the terms thereof established pursuant to Section 2.03) of the Securities of any series (or of all the Securities, as the case may be) shall have been so declared due and payable, and before any judgment or decree for the payment of the moneys due shall have been obtained or entered as hereinafter provided, the Company shall pay or shall deposit with the Trustee a sum sufficient to pay all matured installments of interest upon all the Securities of each such series (or of all the Securities, as the case may be) and the Principal of any and all Securities of each such series (or of all the Securities, as the case may be) which shall have become due otherwise than by acceleration (with interest upon such Principal and, to the extent that payment of such interest is enforceable under applicable law, on overdue installments of interest, at the same rate as the rate of interest or Yield to Maturity

39

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47

(in the case of Original Issue Discount Securities) specified in the Securities of each such series to the date of such payment or deposit) and such amount as shall be sufficient to cover all amounts owing the Trustee under Section 7.07, and if any and all Events of Default under the Indenture, other than the non-payment of the Principal of Securities which shall have become due by acceleration, shall have been cured, waived or otherwise remedied as provided herein, then and in every such case the Holders of a majority in aggregate principal amount of all the then outstanding Securities of all such series that have been accelerated (voting as a single class), by written notice to the Company and to the Trustee, may waive all defaults with respect to all such series (or with respect to all the Securities, as the case may be) and rescind and annul such declaration and its consequences, but no such waiver or rescission and annulment shall extend to or shall affect any subsequent default or shall impair any right consequent thereon.

For all purposes under this Indenture, if a portion of the Principal of any Original Issue Discount Securities shall have been accelerated and declared due and payable pursuant to the provisions hereof, then, from and after such declaration, unless such declaration has been rescinded and annulled, the principal amount of such Original Issue Discount Securities shall be deemed, for all purposes hereunder, to be such portion of the Principal thereof as shall be due and payable as a result of such acceleration, and payment of such portion of the Principal thereof as shall be due and payable as a result of such acceleration, together with interest, if any, thereon and all other amounts owing thereunder, shall constitute payment in full of such Original Issue Discount Securities.

SECTION 6.3. Other Remedies. If a payment default or an Event of Default with respect to the Securities of any series occurs and is continuing, the Trustee may pursue, in its own name or as trustee of an express trust, any available remedy by proceeding at law or in equity to collect the payment of Principal of and interest on the Securities of such series or to enforce the performance of any provision of the Securities of such series or this Indenture.

The Trustee may maintain a proceeding even if it does not possess any of the Securities or does not produce any of them in the proceeding.

SECTION 6.4. Waiver of Past Defaults. Subject to Sections 6.02, 6.07 and 9.02, the Holders of at least a majority in principal amount (or, if the Securities are Original Issue Discount Securities, such portion of the principal as is then accelerable under Section 6.02) of the outstanding Securities of all series affected (voting as a single class), by notice to the Trustee, may waive an existing Default or Event of Default with respect to the Securities of such series and its consequences, except a Default in the payment of Principal of or interest on any

Security as specified in clauses (a) or (b) of Section 6.01 or in respect of a covenant or provision of this Indenture which cannot be modified or amended

40

without the consent of the Holder of each outstanding Security affected. Upon any such waiver, such Default shall cease to exist, and any Event of Default with respect to the Securities of such series arising therefrom shall be deemed to have been cured, for every purpose of this Indenture; but no such waiver shall extend to any subsequent or other Default or Event of Default or impair any right consequent thereto.

SECTION 6.5. Control by Majority. Subject to Sections 7.01 and 7.02(e), the Holders of at least a majority in aggregate principal amount (or, if any Securities are Original Issue Discount Securities, such portion of the principal as is then accelerable under Section 6.02) of the outstanding Securities of all series affected (voting as a single class) may direct the time, method and place of conducting any proceeding for any remedy available to the Trustee or exercising any trust or power conferred on the Trustee with respect to the Securities of such series by this Indenture; provided, that the Trustee may refuse to follow any direction that conflicts with law or this Indenture, that may involve the Trustee in personal liability or that the Trustee determines in good faith may be unduly prejudicial to the rights of Holders not joining in the giving of such direction; and provided further, that the Trustee may take any other action it deems proper that is not inconsistent with any directions received from Holders of Securities pursuant to this Section 6.05.

SECTION 6.6. Limitation on Suits. No Holder of any Security of any series may institute any proceeding, judicial or otherwise, with respect to this Indenture or the Securities of such series, or for the appointment of a receiver or trustee, or for any other remedy hereunder, unless:

(a) such Holder has previously given to the Trustee written notice of a continuing Event of Default with respect to the Securities of such series;

(b) the Holders of at least 25% in aggregate principal amount of outstanding Securities of all such series affected shall have made written request to the Trustee to institute proceedings in respect of such Event of Default in its own name as Trustee hereunder;

(c) such Holder or Holders have offered to the Trustee indemnity reasonably satisfactory to the Trustee against any costs, liabilities or expenses (including the costs and expenses of its counsel) to be incurred in compliance with such request;

41

(d) the Trustee for 60 days after its receipt of such notice, request and offer of indemnity has failed to institute any such proceeding; and

48

(e) during such 60-day period, the Holders of a majority in aggregate principal amount of the outstanding Securities of all such affected series have not given the Trustee a direction that is inconsistent with such written request.

A Holder may not use this Indenture to prejudice the rights of another Holder or to obtain a preference or priority over such other Holder.

SECTION 6.7. Rights of Holders to Receive Payment. Notwithstanding any other provision of this Indenture, the right of any Holder of a Security to receive payment of Principal of or interest, if any, on such Holder's Security on or after the respective due dates expressed on such Security, or to bring suit for the enforcement of any such payment on or after such respective dates, shall not be impaired or affected without the consent of such Holder.

SECTION 6.8. Collection Suit by Trustee. If an Event of Default with respect to the Securities of any series in payment of Principal or interest specified in clause (a) or (b) of Section 6.01 occurs and is continuing, the Trustee may recover judgment in its own name and as trustee of an express trust against the Company for the whole amount (or such portion thereof as specified in the terms established pursuant to Section 2.03 of Original Issue Discount Securities) of Principal of, and accrued interest remaining unpaid on, together with interest on overdue Principal of, and, to the extent that payment of such interest is lawful, interest on overdue installments of interest on, the Securities of such series, in each case at the rate or Yield to Maturity (in the case of Original Issue Discount Securities) specified in such Securities, and such further amount as shall be sufficient to cover all amounts owing the Trustee under Section 7.07.

SECTION 6.9. Trustee May File Proofs of Claim. The Trustee may file such proofs of claim and other papers or documents as may be necessary or advisable in order to have the claims of the Trustee (including any claim for amounts due the Trustee under Section 7.07) and the Holders allowed in any judicial proceedings relative to the Company (or any other obligor on the Securities), its creditors or its property and shall be entitled and empowered to collect and receive any moneys, securities or other property payable or deliverable upon conversion or exchange of the Securities or upon any such claims and to distribute the same, and any custodian, receiver, assignee, trustee, liquidator, sequestrator or other similar official in any such judicial proceeding is hereby authorized by each Holder to make such payments to the Trustee and, in the event that the Trustee shall consent to the making of such payments directly to the

42

49

Holders, to pay to the Trustee any amount due to it under Section 7.07. Nothing herein contained shall be deemed to empower the Trustee to authorize or consent to, or accept or adopt on behalf of any Holder, any plan of reorganization, arrangement, adjustment or composition affecting the Securities or the rights of any Holder thereof, or to authorize the Trustee to vote in respect of the claim of any Holder in any such proceeding.

SECTION 6.10. Application of Proceeds. Any moneys collected by the Trustee pursuant to this Article in respect of the Securities of any series shall be applied in the following order at the date or dates fixed by the Trustee and, in case of the distribution of such moneys on account of Principal or interest, upon presentation of the several Securities and coupons appertaining to such Securities in respect of which moneys have been collected and noting thereon the payment, or issuing Securities of such series and tenor in reduced principal amounts in exchange for the presented Securities of such series and tenor if only partially paid, or upon surrender thereof if fully paid:

> FIRST: To the payment of all amounts due the Trustee under Section 7.07;

SECOND: In case the Principal of the Securities of such series in respect of which moneys have been collected shall not have become and be then due and payable, to the payment of interest on the Securities of such series in default in the order of the maturity of the installments of such interest, with interest (to the extent that such interest has been collected by the Trustee) upon the

overdue installments of interest at the same rate as the rate of interest or Yield to Maturity (in the case of Original Issue Discount Securities) specified in such Securities, such payments to be made ratably to the Persons entitled thereto, without discrimination or preference;

THIRD: In case the Principal of the Securities of such series in respect of which moneys have been collected shall have become and shall be then due and payable, to the payment of the whole amount then owing and unpaid upon all the Securities of such series for Principal and interest, with interest upon the overdue Principal, and (to the extent that such interest has been collected by the Trustee) upon overdue installments of interest at the same rate as the rate of interest or Yield to Maturity (in the case

44

of Original Issue Discount Securities) specified in the Securities of such series; and in case such moneys shall be insufficient to pay in full the whole amount so due and unpaid upon the Securities of such series, then to the payment of such Principal and interest or Yield to Maturity, without preference or priority of Principal over interest or Yield to Maturity, or of interest or Yield to Maturity over Principal, or of any installment of interest over any other installment of interest, or of any Security of such series over any

51

other Security of such series, ratably to the aggregate of such Principal and accrued and unpaid interest or Yield to Maturity; and

FOURTH: To the payment of the remainder, if any, to the Company or any other Person lawfully entitled thereto.

 $$\tt SECTION$ 6.11. Restoration of Rights and Remedies. If the Trustee or any Holder has instituted any proceeding to enforce any right or remedy under this

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52

Indenture and such proceeding has been discontinued or abandoned for any reason, or has been determined adversely to the Trustee or to such Holder, then, and in every such case, subject to any determination in such proceeding, the Company, the Trustee and the Holders shall be restored to their former positions hereunder and thereafter all rights and remedies of the Company, Trustee and the Holders shall continue as though no such proceeding had been instituted.

SECTION 6.12. Undertaking of Costs. In any suit for the enforcement of any right or remedy under this Indenture or in any suit against the Trustee for any action taken or omitted by it as Trustee, in either case in respect to the Securities of any series, a court may require any party litigant in such suit (other than the Trustee) to file an undertaking to pay the costs of the suit, and the court may assess reasonable costs, including reasonable attorneys' fees, against any party litigant (other than the Trustee) in the suit having due regard to the merits and good faith of the claims or defenses made by the party litigant. This Section 6.12 does not apply to a suit by a Holder pursuant to Section 6.07 or a suit by Holders of more than 10% in principal amount of the outstanding Securities of such series.

SECTION 6.13. Rights and Remedies Cumulative. Except as otherwise provided with respect to the replacement or payment of mutilated, destroyed, lost or wrongfully taken Securities in Section 2.08, no right or remedy herein conferred upon or reserved to the Trustee or to the Holders is intended to be exclusive of any other right or remedy, and every right and remedy shall, to the extent permitted by law, be cumulative and in addition to every other right and remedy given hereunder or now or hereafter existing at law or in equity or otherwise. The assertion or employment of any right or remedy hereunder, or otherwise, shall not prevent the concurrent assertion or employment of any other appropriate right or remedy.

SECTION 6.14. Delay Oromission Not Waiver. No delay or omission of the Trustee or of any Holder to exercise any right or remedy accruing upon any Event of Default shall impair any such right or remedy or constitute a waiver of any such Event of Default or an acquiescence therein. Every right and remedy given by this Article 6 or by law to the Trustee or to the Holders may be exercised from time to time, and as often as may be deemed expedient, by the Trustee or by the Holders, as the case may be.

ARTICLE 7

TRUSTEE

46

53

SECTION 7.1. General. The duties and responsibilities of the Trustee shall be as provided by the Trust Indenture Act and as set forth herein. Notwithstanding the foregoing, no provision of this Indenture shall require the Trustee to expend or risk its own funds or otherwise incur any financial liability in the performance of any of its duties hereunder, or in the exercise of any of its rights or powers, unless it receives indemnity reasonably satisfactory to it against any loss, liability or expense. Whether or not therein expressly so provided, every provision of this Indenture relating to the conduct or affecting the liability of or affording protection to the Trustee shall be subject to the provisions of this Article 7.

SECTION 7.2. Certain Rights of Trustee. Subject to Trust Indenture Act Sections 315(a) through (d):

(a) the Trustee may rely and shall be protected in acting or refraining from acting upon any resolution, certificate, Officers' Certificate, Opinion of Counsel (or both), statement, instrument, opinion, report, notice, request, direction, consent, order, bond, debenture, note, other evidence of indebtedness or other paper or document believed by it to be genuine and to have been signed or presented by the proper Person or Persons. The Trustee need not investigate any fact or matter stated in the document, but the Trustee, in its discretion, may make such further inquiry or investigation into such facts or matters as it may see fit;

(b) before the Trustee acts or refrains from acting, it may require an Officers' Certificate and/or an Opinion of Counsel, which shall conform to Section 10.04. The Trustee shall not be liable for any action it takes or omits to take in good faith in reliance on such certificate or opinion. Subject to Sections 7.01 and 7.02, whenever in the administration of the trusts of this Indenture the Trustee shall deem it necessary or desirable that a matter be proved or established prior to taking or suffering or omitting any action hereunder, such matter (unless other evidence in respect thereof be herein specifically prescribed) may, in the absence of negligence or bad faith on the part of the Trustee, be deemed to be conclusively proved and established by an Officers' Certificate delivered to the Trustee, and such certificate, in the absence of negligence or bad faith on the part of the Trustee, shall be full warrant to the Trustee for any action taken, suffered or omitted by it under the provisions of this Indenture upon the faith thereof;

(c) the Trustee may act through its attorneys and agents not regularly in its employ and shall not be responsible for the misconduct or negligence of any agent or attorney appointed with due care;

(d) any request, direction, order or demand of the Company mentioned herein shall be sufficiently evidenced by an Officers' Certificate (unless other

47

54

evidence in respect thereof be herein specifically prescribed); and any resolution of the board of directors of the Company may be evidenced to the Trustee by a Board Resolution;

(e) the Trustee shall be under no obligation to exercise any of the rights or powers vested in it by this Indenture at the request, order or direction of any of the Holders, unless such Holders shall have offered to the Trustee reasonable security or indemnity against the costs, expenses and liabilities that might be incurred by it in compliance with such request or direction;

(f) the Trustee shall not be liable to the Holders for any action it takes or omits to take in good faith that it believes to be authorized or within its rights or powers or for any action it takes or omits to take in accordance with the direction of the Holders in accordance with Section 6.05 relating to the time, method and place of conducting any proceeding for any remedy available to the Trustee, or exercising any trust or power conferred upon the Trustee, under this Indenture;

(g) the Trustee may consult with counsel and the written advice of such counsel or any Opinion of Counsel shall be full and complete authorization and protection in respect of any action taken, suffered or omitted by it hereunder in good faith and in reliance thereon;

(h) prior to the occurrence of an Event of Default hereunder and after the curing or waiving of all Events of Default, the Trustee shall not

be bound to make any investigation into the facts or matters stated in any resolution, certificate, Officers' Certificate, Opinion of Counsel, Board Resolution, statement, instrument, opinion, report, notice, request, consent, order, approval, appraisal, bond, debenture, note, coupon, security, or other paper or document unless requested in writing so to do by the Holders of not less than a majority in aggregate principal amount of the Securities of all series affected then outstanding; provided that, if the payment within a reasonable time to the Trustee of the costs, expenses or liabilities likely to be incurred by it in the making of such investigation is, in the opinion of the Trustee, not reasonably assured to the Trustee by the security afforded to it by the terms of this Indenture, the Trustee may require reasonable indemnity against such expenses or liabilities as a condition to proceeding; and

(i) The Trustee shall not be charged with knowledge of any Default or Event of Default with respect to the Securities of any series unless either (1) a Responsible Officer of the Trustee assigned to the Corporate Trust Department of the Trustee (or any successor division or department of the Trustee) shall have actual knowledge of such Default or Event of Default or (2) written notice of such

48

55

Default or Event of Default shall have been given to the Trustee by the Company or any other obligor on the Securities of any series or by any Holder of the Securities of any series.

SECTION 7.3. Individual Rights of Trustee. The Trustee, in its individual or any other capacity, may become the owner or pledgee of Securities and may otherwise deal with the Company or its affiliates with the same rights it would have if it were not the Trustee. Any Agent may do the same with like rights. However, the Trustee is subject to Trust Indenture Act Sections 310(b) and 311. For purposes of Trust Indenture Act Section 311(b)(4) and (6), the following terms shall mean:

(a) "CASH TRANSACTION" means any transaction in which full payment for goods or securities sold is made within seven days after delivery of the goods or securities in currency or in checks or other orders drawn upon banks or bankers and payable upon demand; and

(b) "SELF-LIQUIDATING PAPER" means any draft, bill of exchange, acceptance or obligation which is made, drawn, negotiated or incurred by the Company for the purpose of financing the purchase, processing, manufacturing, shipment, storage or sale of goods, wares or merchandise and which is secured by documents evidencing title to, possession of, or a lien upon, the goods, wares or merchandise or the receivables or proceeds arising from the sale of the goods, wares or merchandise previously constituting the security, provided the security is received by the Trustee simultaneously with the creation of the creditor relationship with the Company arising from the making, drawing, negotiating or incurring of the draft, bill of exchange, acceptance or obligation.

SECTION 7.4. Trustee's Disclaimer. The recitals contained herein and in the Securities (except the Trustee's certificate of authentication) shall be taken as statements of the Company and not of the Trustee and the Trustee assumes no responsibility for the correctness of the same. Neither the Trustee nor any of its agents (i) makes any representation as to the validity or adequacy of this Indenture or the Securities and (ii) shall be accountable for the Company's use or application of the proceeds from the Securities.

SECTION 7.5. Notice of Default. If any Default with respect to the Securities of any series occurs and is continuing and if such Default is known to the actual knowledge of a Responsible Officer with the Corporate Trust Department of the Trustee, the Trustee shall give to each Holder of Securities of such series notice of such Default within 90 days after obtaining knowledge of such Default (i) if any Unregistered Securities of such series are then outstanding, to the Holders thereof, by publication at least once in an Authorized Newspaper in the Borough of Manhattan, The City of New York and at least once in an Authorized Newspaper in London and (ii) to all Holders of Securities of such series in the manner and to the extent provided in Section 313(c) of the Trust Indenture Act, unless such Default shall have been cured or waived before the mailing or publication of such notice; provided, however, that, (i) except in the case of a Default in the payment of the Principal of or interest on any Security, the Trustee shall be protected in withholding such notice if the Trustee in good faith determines that the withholding of such notice is in the interests of the Holders and (ii) in the case of any Default of the character specified in Section 6.01(c) with respect to Securities of such series, no such notice to Holders shall be given until at least 30 days after the occurrence thereof.

SECTION 7.6. Reports by Trustee to Holders. Within 60 days after each May 15, beginning with May 15, 2000, the Trustee shall mail to each Holder as and to the extent provided in Trust Indenture Act Section 313(c) a brief report dated as of such May 15, if required by Trust Indenture Act Section 313(a).

SECTION 7.7. Compensation and Indemnity. The Company shall pay to the Trustee such compensation as shall be agreed upon in writing from time to time for its services. The compensation of the Trustee shall not be limited by any law on compensation of a Trustee of an express trust. The Company shall reimburse the Trustee upon request for all reasonable out-of-pocket expenses, disbursements and advances incurred or made by the Trustee. Such expenses shall include the reasonable compensation and expenses of the Trustee's agents, counsel and other Persons not regularly in its employ.

The Company shall indemnify the Trustee for, and hold it harmless against, any loss or liability or expense incurred by it without negligence or bad faith on its part arising out of or in connection with the acceptance or administration of this Indenture and the Securities or the issuance of the Securities or of a series thereof or the trusts hereunder and the performance of duties under this Indenture and the Securities, including the costs and expenses of defending itself against or investigating any claim or liability and of complying with any process served upon it or any of its officers in connection with the exercise or performance of any of its powers or duties under this Indenture and the Securities.

To secure the Company's payment obligations in this Section 7.07, the Trustee shall have a lien prior to the Securities on all money or property held or collected by the Trustee, in its capacity as Trustee, except money or property held in trust to pay Principal of, and interest on particular Securities.

50

57

The obligations of the Company under this Section to compensate and indemnify the Trustee and each predecessor Trustee and to pay or reimburse the Trustee and each predecessor Trustee for expenses, disbursements and advances shall constitute additional indebtedness hereunder and shall survive the resignation or removal of the Trustee, the satisfaction and discharge of this Indenture or the rejection or termination of this Indenture under bankruptcy law. Such additional indebtedness shall be a senior claim to that of the Securities upon all property and funds held or collected by the Trustee as such, except funds held in trust for the benefit of the Holders of particular Securities or coupons, and the Securities are hereby subordinated to such senior claim. If the Trustee renders services and incurs expenses following an Event of Default under Section 6.01(e) or Section 6.01(f) hereof, the parties hereto and the Holders by their acceptance of the Securities hereby agree that such expenses are intended to constitute expenses of administration under any bankruptcy law.

SECTION 7.8. Replacement of Trustee. A resignation or removal of the Trustee as Trustee with respect to the Securities of any series and appointment of a successor Trustee as Trustee with respect to the Securities of any series shall become effective only upon the successor Trustee's acceptance of appointment as provided in this Section 7.08. The Trustee may resign as Trustee with respect to the Securities of any series at any time by so notifying the Company in writing. The Holders of a majority in principal amount of the outstanding Securities of any series may remove the Trustee as Trustee with respect to the Securities of such series by so notifying the Trustee in writing and may appoint a successor Trustee with respect thereto with the consent of the Company. The Company may remove the Trustee as Trustee with respect to the Securities of any series if: (i) the Trustee is no longer eligible under Section 7.10 of this Indenture; (ii) the Trustee is adjudged a bankrupt or insolvent; (iii) a receiver or other public officer takes charge of the Trustee or its property; or (iv) the Trustee becomes incapable of acting.

If the Trustee resigns or is removed as Trustee with respect to the Securities of any series, or if a vacancy exists in the office of Trustee with respect to the Securities of any series for any reason, the Company shall promptly appoint a successor Trustee with respect thereto. Within one year after the successor Trustee takes office, the Holders of a majority in principal amount of the outstanding Securities of such series may appoint a successor Trustee in respect of such Securities to replace the successor Trustee appointed by the Company. If the successor Trustee with respect to the Securities of any series does not deliver its written acceptance required by the next succeeding paragraph of this Section 7.08 within 30 days after the retiring Trustee resigns or is removed, the retiring

51

Trustee, the Company or the Holders of a majority in principal amount of the outstanding Securities of such series may petition any court of competent jurisdiction for the appointment of a successor Trustee with respect thereto.

58

A successor Trustee with respect to the Securities of any series shall deliver a written acceptance of its appointment to the retiring Trustee and to the Company. Immediately after the delivery of such written acceptance, subject to the lien provided for in Section 7.07, (i) the retiring Trustee shall transfer all property held by it as Trustee in respect of the Securities of such series to the successor Trustee, (ii) the resignation or removal of the retiring Trustee in respect of the Securities of such series shall become effective and (iii) the successor Trustee shall have all the rights, powers and duties of the Trustee in respect of the Securities of such series under this Indenture. A successor Trustee shall mail notice of its succession to each Holder of Securities of such series.

Upon request of any such successor Trustee, the Company shall execute any and all instruments for more fully and certainly vesting in and confirming to such successor Trustee all such rights, powers and trusts referred to in the preceding paragraph.

The Company shall give notice of any resignation and any removal of the Trustee with respect to the Securities of any series and each appointment of a successor Trustee in respect of the Securities of such series to all Holders of Securities of such series. Each notice shall include the name of the successor Trustee and the address of its Corporate Trust Office.

Notwithstanding replacement of the Trustee with respect to the Securities of any series pursuant to this Section 7.08, the Company's obligations under Section 7.07 shall continue for the benefit of the retiring Trustee.

SECTION 7.9. Successor Trustee by Merger, Etc. If the Trustee consolidates with, merges or converts into, or transfers all or substantially all of its corporate trust business to, another corporation or national banking association, the resulting, surviving or transferee corporation or national banking association without any further act shall be the successor Trustee with the same effect as if the successor Trustee had been named as the Trustee herein.

SECTION 7.10. Eligibility. This Indenture shall always have a Trustee who satisfies the requirements of Trust Indenture Act Section 310(a). The Trustee shall have a combined capital and surplus of at least \$25,000,000 as set forth in its most recent published annual report of condition.

ARTICLE 8

DISCHARGE OF INDENTURE

SECTION 8.1. Defeasance Within One Year of Payment. Except as otherwise provided in this Section 8.01, the Company may terminate its obligations under the Securities of any series and this Indenture with respect to Securities of such series if:

(a) all Securities of such series previously authenticated and delivered (other than destroyed, lost or wrongfully taken Securities of such series that have been replaced or Securities of such series that are paid pursuant to Section 4.01 or Securities of such series for whose payment money or securities have theretofore been held in trust and thereafter repaid to the Company, as provided in Section 8.05) have been delivered to the Trustee for cancellation and the Company has paid all sums payable by it hereunder; or

(b) (i) the Securities of such series mature within one year or all of them are to be called for redemption within one year under arrangements satisfactory to the Trustee for giving the notice of redemption, (ii) the Company irrevocably deposits in trust with the Trustee, as trust funds solely for the benefit of the Holders of such Securities for that purpose, money or U.S. Government Obligations or a combination thereof sufficient (unless such funds consist solely of money, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee), without consideration of any reinvestment, to pay Principal of and interest on the Securities of such series to maturity or redemption, as the case may be, and to pay all other sums payable by it hereunder, and (iii) the Company delivers to the Trustee an Officers' Certificate and an Opinion of Counsel, in each case stating that all conditions precedent provided for herein relating to the satisfaction and discharge of this Indenture with respect to the Securities of such series have been complied with.

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With respect to the foregoing clause (a), only the Company's obligations under Section 7.07 in respect of the Securities of such series shall survive. With respect to the foregoing clause (b), only the Company's obligations in Sections 2.02 through 2.12, 4.02, 7.07, 7.08 and 8.05 in respect of the Securities of such series shall survive until such Securities of such series are no longer outstanding. Thereafter, only the Company's obligations in Sections 7.07 and 8.05 in respect of the Securities of such series shall survive. After any such irrevocable deposit, the Trustee upon request shall acknowledge in writing the discharge of the Company's obligations under the Securities of such series and this Indenture with respect to the Securities of such series surviving obligations specified above.

SECTION 8.2. Defeasance. Except as provided below, the Company will be deemed to have paid and will be discharged from any and all obligations in respect of the Securities of any series and the provisions of this Indenture will no longer be in effect with respect to the Securities of such series (and the Trustee, at the expense of the Company, shall execute proper instruments acknowledging the same); provided that the following conditions shall have been satisfied:

(a) the Company has irrevocably deposited in trust with the Trustee as trust funds solely for the benefit of the Holders of the Securities of such series, for payment of the Principal of and interest on the Securities of such series, money or U.S. Government Obligations or a combination thereof sufficient (unless such funds consist solely of money, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee) without consideration of any reinvestment and after payment of all federal, state and local taxes or other charges and assessments in respect thereof payable by the Trustee, to pay and discharge the Principal of and accrued interest on the outstanding Securities of such series to maturity or earlier redemption (irrevocably provided for under arrangements satisfactory to the Trustee), as the case may be;

(b) such deposit will not result in a breach or violation of, or constitute a default under, this Indenture or any other material agreement or instrument to which the Company is a party or by which it is bound;

(c) no Default with respect to the Securities of such series shall have occurred and be continuing on the date of such deposit;

(d) the Company shall have delivered to the Trustee (i) either (x) a ruling directed to the Trustee received from the Internal Revenue Service to the effect that the Holders of the Securities of such series will not recognize income,

54

61

gain or loss for federal income tax purposes as a result of the Company's exercise of its option under this Section 8.02 and will be subject to federal income tax on the same amount and in the same manner and at the same times as would have been the case if such deposit and defeasance had not occurred or (y) an Opinion of Counsel to the same effect as the ruling described in clause (x) above and (ii) an Opinion of Counsel to the effect that the Holders of the Securities of such series have a valid security interest in the trust funds subject to no prior liens under the UCC; and

(e) the Company has delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, in each case stating that all conditions precedent provided for herein relating to the defeasance contemplated by this Section 8.02 of the Securities of such series have been complied with.

The Company's obligations in Sections 2.02 through 2.12, 4.02, 7.07, 7.08 and 8.05 with respect to the Securities of such series shall survive until such Securities are no longer outstanding. Thereafter, only the Company's obligations in Sections 7.07 and 8.05 shall survive.

SECTION 8.3. Covenant Defeasance. The Company may omit to comply with any term, provision or condition set forth in Sections 4.03 or 4.04 (or any other specific covenant relating to such series provided for in a Board Resolution or supplemental indenture pursuant to Section 2.03), and such omission shall be deemed not to be an Event of Default under clauses (c) or (g) of Section 6.01, and clause (d) of Section 6.01 will no longer be applicable with respect to the outstanding Securities of a series, if:

(a) the Company has irrevocably deposited in trust with the Trustee as trust funds solely for the benefit of the Holders of the Securities of such series, for payment of the Principal of and interest, if any, on the Securities of such series, money or U.S. Government Obligations or a combination thereof in an amount sufficient (unless such funds consist solely of money, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee) without consideration of any reinvestment and after payment of all federal, state and local taxes or other charges and assessments in respect thereof payable by the Trustee, to pay and discharge the Principal of and interest on the outstanding Securities of such series to maturity or earlier redemption (irrevocably provided for under arrangements satisfactory to the Trustee), as the case may be;

62

(b) such deposit will not result in a breach or violation of, or constitute a default under, this Indenture or any other material agreement or instrument to which the Company is a party or by which it is bound;

55

(c) no Default with respect to the Securities of such series

shall have occurred and be continuing on the date of such deposit;

(d) the Company has delivered to the Trustee an Opinion of Counsel to the effect that (i) the Holders of the Securities of such series have a valid security interest in the trust funds subject to no prior liens under the UCC and (ii) such Holders will not recognize income, gain or loss for federal income tax purposes as a result of such deposit and covenant defeasance and will be subject to federal income tax on the same amount and in the same manner and at the same times as would have been the case if such deposit and defeasance had not occurred; and

(e) the Company has delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, in each case stating that all conditions precedent provided for herein relating to the covenant defeasance contemplated by this Section 8.03 of the Securities of such series have been complied with.

SECTION 8.4. Application of Trust Money. Subject to Section 8.05, the Trustee or Paying Agent shall hold in trust money or U.S. Government Obligations deposited with it pursuant to Section 8.01, 8.02 or 8.03, as the case may be, in respect of the Securities of any series and shall apply the deposited money and the proceeds from deposited U.S. Government Obligations in accordance with the Securities of such series and this Indenture to the payment of Principal of and interest on the Securities of such series; but such money need not be segregated from other funds except to the extent required by law.

SECTION 8.5. Repayment to Company. Subject to Sections 7.07, 8.01, 8.02 and 8.03, the Trustee and the Paying Agent shall promptly pay to the Company upon request set forth in an Officers' Certificate any money held by them at any time and not required to make payments hereunder and thereupon shall be relieved from all liability with respect to such money. The Trustee and the Paying Agent shall pay to the Company upon written request, subject to applicable abandoned property laws, any money held by them and required to make payments hereunder under this Indenture that remains unclaimed for two years; provided that the Trustee or such Paying Agent before being required to make any payment may cause to be published at the expense of the Company once in an Authorized Newspaper in The City of New York or with respect to any Security the interest on which is based on the offered quotations in the interbank Eurodollar market for dollar deposits in an Authorized Newspaper in London or

56

63

mail to each Holder entitled to such money at such Holder's address (as set forth in the Security Register) notice that such money remains unclaimed and that after a date specified therein (which shall be at least 30 days from the date of such publication or mailing) any unclaimed balance of such money then remaining will be repaid to the Company. After payment to the Company, Holders entitled to such money must look to the Company for payment as general creditors unless an applicable law designates another Person, and all liability of the Trustee and such Paying Agent with respect to such money shall cease.

SECTION 8.6. Reinstatement. If the Trustee or Paying Agent is unable to apply any money or U.S. Government Obligations in accordance with Section 8.04 by reason of any legal proceeding or by reason of any order or judgment of any court or governmental authority enjoining, restraining or otherwise prohibiting such application, the Company's obligations under this Indenture and the Securities of the applicable series shall be revived and reinstated as though no deposit had occurred pursuant to Section 8.01, 8.02 or 8.03, as the case may be, until such time as the Trustee or Paying Agent is permitted to apply all such money or U.S. Government Obligations in accordance with Section 8.04; provided that, if the Company has made any payment of Principal of or interest on the Securities of any series because of the reinstatement of its obligations, the Company shall be subrogated to the rights of the Holders of such Securities to receive such payment from the money or U.S. Government Obligations held by the Trustee or Paying Agent.

ARTICLE 9

AMENDMENTS, SUPPLEMENTS AND WAIVERS

SECTION 9.1. Without Consent of Holders. The Company and the Trustee may amend or supplement this Indenture or the Securities of any series without notice to or the consent of any Holder: (a) to cure any ambiguity, defect or inconsistency in this Indenture; provided that such amendments or supplements shall not, as evidenced by an Opinion of Counsel, materially and adversely affect the interests of the Holders;

(b) to comply with Article 5;

(c) to comply with any requirements of the Commission in connection with the qualification of this Indenture under the Trust Indenture Act;

57

64

(d) to evidence and provide for the acceptance of appointment hereunder with respect to the Securities of any or all series by a successor Trustee;

(e) to establish the form or forms or terms of Securities of any series or of the coupons appertaining to such Securities as permitted by Section 2.03;

(f) to provide for uncertificated or Unregistered Securities and to make all appropriate changes for such purpose;

(g) to issue additional Securities of a series previously established, as provided in Section 2.03 hereof; and

(h) to make any change that does not, as evidenced by an Opinion of Counsel, materially and adversely affect the rights of any Holder of any series of Securities, including without limitation, to add the covenants or other obligations of the Company, to add co-obligors or guarantors for the benefit or the Holders or to secure the Securities.

SECTION 9.2. With Consent of Holders. Subject to Section 6.07, without prior notice to any Holders, the Company and the Trustee may amend this Indenture and the Securities of any series with the written consent of the Holders of a majority in principal amount of the outstanding Securities of all series affected by such supplemental indenture (all such series voting as one class), and the Holders of a majority in principal amount of the outstanding Securities of all series affected thereby (all such series voting as one class) by written notice to the Trustee may waive future compliance by the Company with any provision of this Indenture or the Securities of such series.

Notwithstanding the provisions of this Section 9.02, without the consent of each Holder affected thereby, an amendment or waiver, including a waiver pursuant to Section 6.04, may not:

(a) extend the stated maturity of the Principal of, or any sinking fund obligation or any installment of interest on, such Holder's Security, or reduce the Principal amount thereof or the rate of interest thereon (including any amount in respect of original issue discount), or any premium payable with respect thereto, or reduce the amount of the Principal of an Original Issue Discount Security that would be due and payable upon an acceleration of the maturity thereof pursuant to Section 6.02 or the amount thereof provable in bankruptcy, or change any place of payment where, or the currency in which, any Security or any premium or the

58

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interest thereon is payable, or impair the right to institute suit for the enforcement of any such payment on or after the due date therefor;

(b) reduce the percentage in principal amount of outstanding Securities of the relevant series the consent of whose Holders is required for any such supplemental indenture, for any waiver of compliance with certain provisions of this Indenture or certain Defaults and their consequences provided for in this Indenture; (c) waive a Default in the payment of Principal of or interest on any Security of such Holder; or

(d) modify any of the provisions of this Section 9.02, except to increase any such percentage or to provide that certain other provisions of this Indenture cannot be modified or waived without the consent of the Holder of each outstanding Security affected thereby.

A supplemental indenture which changes or eliminates any covenant or other provision of this Indenture which has expressly been included solely for the benefit of one or more particular series of Securities, or which modifies the rights of Holders of Securities of such series with respect to such covenant or provision, shall be deemed not to affect the rights under this Indenture of the Holders of Securities of any other series or of the coupons appertaining to such Securities.

It shall not be necessary for the consent of any Holder under this Section 9.02 to approve the particular form of any proposed amendment, supplement or waiver, but it shall be sufficient if such consent approves the substance thereof.

After an amendment, supplement or waiver under this Section 9.02 becomes effective, the Company shall give to the Holders affected thereby a notice briefly describing the amendment, supplement or waiver. The Company will mail supplemental indentures to Holders upon request. Any failure of the Company to mail such notice, or any defect therein, shall not, however, in any way impair or affect the validity of any such supplemental indenture or waiver.

SECTION 9.3. Revocation and Effect of Consent. Until an amendment or waiver becomes effective, a consent to it by a Holder is a continuing consent by the Holder and every subsequent Holder of a Security or portion of a Security that evidences the same debt as the Security of the consenting Holder, even if notation of the consent is not made on any Security. However, any such Holder or subsequent Holder may revoke the consent as to its Security or portion of its Security. Such revocation shall be effective only if the Trustee receives the notice

59

66

of revocation before the date the amendment, supplement or waiver becomes effective. An amendment, supplement or waiver shall become effective with respect to any Securities affected thereby on receipt by the Trustee of written consents from the requisite Holders of outstanding Securities affected thereby.

The Company may, but shall not be obligated to, fix a record date (which may be more than 60 days prior to the solicitation of consents) for the purpose of determining the Holders of the Securities of any series affected entitled to consent to any amendment, supplement or waiver. If a record date is fixed, then, notwithstanding the immediately preceding paragraph, those Persons who were such Holders at such record date (or their duly designated proxies) and only those Persons shall be entitled to consent to such amendment, supplement or waiver or to revoke any consent previously given, whether or not such Persons continue to be such Holders after such record date. No such consent shall be valid or effective for more than 180 days after such record date.

After an amendment, supplement or waiver becomes effective with respect to the Securities of any series affected thereby, it shall bind every Holder of such Securities unless it is of the type described in any of clauses (a) through (d) of Section 9.02. In case of an amendment or waiver of the type described in clauses (a) through (d) of Section 9.02, the amendment or waiver shall bind each such Holder who has consented to it and every subsequent Holder of a Security that evidences the same indebtedness as the Security of the consenting Holder.

SECTION 9.4. Notation on or Exchange of Securities. If an amendment, supplement or waiver changes the terms of any Security, the Trustee may require the Holder thereof to deliver it to the Trustee. The Trustee may place an appropriate notation on the Security about the changed terms and return it to the Holder and the Trustee may place an appropriate notation on any Security of such series thereafter authenticated. Alternatively, if the Company or the Trustee so determines, the Company in exchange for the Security shall issue and the Trustee shall authenticate a new Security of the same series and tenor that reflects the changed terms.

SECTION 9.5. Trustee to Sign Amendments, Etc. The Trustee shall be entitled to receive, and shall be fully protected in relying upon, an Opinion of Counsel stating that the execution of any amendment, supplement or waiver authorized pursuant to this Article 9 is authorized or permitted by this Indenture, stating that all requisite consents have been obtained or that no consents are required and stating that such supplemental indenture constitutes the legal, valid and binding obligation of the Company, enforceable against the Company in accordance with its terms, subject to customary exceptions. Subject to the

60

67

preceding sentence, the Trustee shall sign such amendment, supplement or waiver if the same does not adversely affect the rights of the Trustee. The Trustee may, but shall not be obligated to, execute any such amendment, supplement or waiver that affects the Trustee's own rights, duties or immunities under this Indenture or otherwise.

SECTION 9.6. Conformity with Trust Indenture Act. Every supplemental indenture executed pursuant to this Article 9 shall conform to the requirements of the Trust Indenture Act as then in effect.

ARTICLE 10

MISCELLANEOUS

SECTION 10.1. Trust Indenture Act of 1939. This Indenture shall incorporate and be governed by the provisions of the Trust Indenture Act that are required to be part of and to govern indentures qualified under the Trust Indenture Act.

SECTION 10.2. Notices. Any notice or communication shall be sufficiently given if written and (a) if delivered in person when received or (b) if, to the Holders, if mailed by first class mail 5 days after mailing, or (c) as between the Company and the Trustee if sent by facsimile transmission, when transmission is confirmed, in each case addressed as follows:

if to the Company:

Componention		Amerada Hess
Corporation		Corporate
Secretary		1185 Avenue
of the Americas		
NY 10036		New York,
		Attention:
	If to th	e Trustee:

The Chase

Manhattan Bank

Church 15th Bloom	450 West 33rd
Street, 15th Floor	New York,
New York 10001	Attention:
Corporate Trust Administration	necención.

The Company or the Trustee by written notice to the other may designate additional or different addresses for subsequent notices or communications.

Any notice or communication shall be sufficiently given to Holders of any Unregistered Securities by publication at least once in an Authorized Newspaper in The City of New York, or with respect to any Security the interest on which is based on the offered quotations in the interbank Eurodollar market for dollar deposits at least once in an Authorized Newspaper in London, and by mailing to the Holders thereof who have filed their names and addresses with the Trustee pursuant to Section 313(c)(2) of the Trust Indenture Act at such addresses as were so furnished to the Trustee and to Holders of Registered Securities by mailing to such Holders at their addresses as they shall appear on the Security Register. Notice mailed shall be sufficiently given if so mailed within the time prescribed. Copies of any such communication or notice to a Holder shall also be mailed to the Trustee and each Agent at the same time.

Failure to mail a notice or communication to a Holder or any defect in it shall not affect its sufficiency with respect to other Holders. Except as otherwise provided in this Indenture, if a notice or communication is mailed in the manner provided in this Section 10.02, it is duly given, whether or not the addressee receives it.

Where this Indenture provides for notice in any manner, such notice may be waived in writing by the Person entitled to receive such notice, either before or after the event, and such waiver shall be the equivalent of such notice. Waivers of notice by Holders shall be filed with the Trustee, but such filing shall not be a condition precedent to the validity of any action taken in reliance upon such waiver.

In case it shall be impracticable to give notice as herein contemplated, then such notification as shall be made with the approval of the Trustee shall constitute a sufficient notification for every purpose hereunder.

SECTION 10.3. Certificate and Opinion as to Conditions Precedent. Upon any request or application by the Company to the Trustee to take any action under this Indenture, the Company shall furnish to the Trustee:

62

69

(a) an Officers' Certificate stating that, in the opinion of the signers, all conditions precedent, if any, provided for in this Indenture relating to the proposed action have been complied with; and

(b) an Opinion of Counsel stating that, in the opinion of such counsel, all such conditions precedent have been complied with.

SECTION 10.4. Statements Required in Certificate or Opinion. Each certificate or opinion with respect to compliance with a condition or covenant provided for in this Indenture shall except as otherwise provided herein include:

(a) a statement that each person signing such certificate or opinion has read such covenant or condition and the definitions herein relating thereto; (b) a brief statement as to the nature and scope of the examination or investigation upon which the statement or opinion contained in such certificate or opinion is based;

(c) a statement that, in the opinion of each such person, he has made such examination or investigation as is necessary to enable him to express an informed opinion as to whether or not such covenant or condition has been complied with; and

(d) a statement as to whether or not, in the opinion of each such person, such condition or covenant has been complied with; provided, however, that, with respect to matters of fact, an Opinion of Counsel may rely on an Officers' Certificate or certificates of public officials.

SECTION 10.5. Evidence of Ownership. The Company, the Trustee and any agent of the Company or the Trustee may deem and treat the Holder of any Unregistered Security and the Holder of any coupon as the absolute owner of such Unregistered Security or coupon (whether or not such Unregistered Security or coupon shall be overdue) for the purpose of receiving payment thereof or on account thereof and for all other purposes, and neither the Company, the Trustee, nor any agent of the Company or the Trustee shall be affected by any notice to the contrary. The fact of the holding by any Holder of an Unregistered Security, and the identifying number of such Security and the date of his holding the same, may be proved by the production of such Security or by a certificate executed by any trust company, bank, banker or recognized securities dealer wherever situated satisfactory to the Trustee, if such certificate shall be deemed by the Trustee to be satisfactory. Each such certificate shall be dated and shall state that on the date thereof a Security bearing a specified identifying number was deposited with or

63

70

exhibited to such trust company, bank, banker or recognized securities dealer by the person named in such certificate. Any such certificate may be issued in respect of one or more Unregistered Securities specified therein. The holding by the Person named in any such certificate of any Unregistered Securities specified therein shall be presumed to continue for a period of one year from the date of such certificate unless at the time of any determination of such holding (a) another certificate bearing a later date issued in respect of the same Securities shall be produced or (b) the Security specified in such certificate shall be produced by some other Person, or (c) the Security specified in such certificate shall have ceased to be outstanding. Subject to Article 7, the fact and date of the execution of any such instrument and the amount and numbers of Securities held by the Person so executing such instrument may also be proven in accordance with such reasonable rules and regulations as may be prescribed by the Trustee or in any other manner which the Trustee may deem sufficient.

The Company, the Trustee and any agent of the Company or the Trustee may deem and treat the person in whose name any Registered Security shall be registered upon the Security Register for such series as the absolute owner of such Registered Security (whether or not such Registered Security shall be overdue and notwithstanding any notation of ownership or other writing thereon) for the purpose of receiving payment of or on account of the Principal of and, subject to the provisions of this Indenture, interest on such Registered Security and for all other purposes; and neither the Company nor the Trustee nor any agent of the Company or the Trustee shall be affected by any notice to the contrary.

SECTION 10.6. Rules by Trustee, Paying Agent or Registrar. The Trustee may make reasonable rules for action by or at a meeting of Holders. The Paying Agent or Registrar may make reasonable rules for its functions.

SECTION 10.7. Payment Date Other than a Business Day. If any date for payment of Principal or interest on any Security shall not be a Business Day at any place of payment, then payment of Principal of or interest on such Security, as the case may be, need not be made on such date, but may be made on the next succeeding Business Day at any place of payment with the same force and effect as if made on such date and no interest shall accrue in respect of such payment for the period from and after such date.

SECTION 10.8. Governing Law. The laws of the State of New York shall govern this Indenture and the Securities.

SECTION 10.9. No Adverse Interpretation of Other Agreements. This Indenture may not be used to interpret another indenture or loan or debt

64

71

agreement of the Company or any Subsidiary of the Company. Any such indenture or agreement may not be used to interpret this Indenture.

SECTION 10.10. Successors. All agreements of the Company in this Indenture and the Securities shall bind its successors. All agreements of the Trustee in this Indenture shall bind its successors.

SECTION 10.11. Duplicate Originals. The parties may sign any number of copies of this Indenture. Each signed copy shall be an original, but all of them together represent the same agreement.

SECTION 10.12. Separability. In case any provision in this Indenture or in the Securities shall be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

SECTION 10.13. Table of Contents, Headings, Etc. The Table of Contents and headings of the Articles and Sections of this Indenture have been inserted for convenience of reference only, are not to be considered a part hereof and shall in no way modify or restrict any of the terms and provisions hereof.

SECTION 10.14. Incorporators, Stockholders, Officers and Directors of Company Exempt from Individual Liability. No recourse under or upon any obligation, covenant or agreement contained in this Indenture or any indenture supplemental hereto, or in any Security or any coupons appertaining thereto, or because of any indebtedness evidenced thereby, shall be had against any incorporator, as such or against any past, present or future stockholder, officer, director or employee, as such, of the Company or of any successor, either directly or through the Company or any successor, under any rule of law, statute or constitutional provision or by the enforcement of any assessment or by any legal or equitable proceeding or otherwise, all such liability being expressly waived and released by the acceptance of the Securities and the coupons appertaining thereto by the holders thereof and as part of the consideration for the issue of the Securities and the coupons appertaining thereto.

SECTION 10.15. Judgment Currency. The Company agrees, to the fullest extent that it may effectively do so under applicable law, that (a) if for the purpose of obtaining judgment in any court it is necessary to convert the sum due in respect of the Principal of or interest on the Securities of any series (the "REQUIRED CURRENCY") into a currency in which a judgment will be rendered (the "JUDGMENT CURRENCY"), the rate of exchange used shall be the rate at which in accordance with normal banking procedures the Trustee could purchase in The City of New York the Required Currency with the Judgment Currency on the day on which

65

72

final unappealable judgment is entered, unless such day is not a Business Day, then, to the extent permitted by applicable law, the rate of exchange used shall be the rate at which in accordance with normal banking procedures the Trustee could purchase in The City of New York the Required Currency with the Judgment Currency on the Business Day preceding the day on which final unappealable judgment is entered and (b) its obligations under this Indenture to make payments in the Required Currency (i) shall not be discharged or satisfied by any tender, or any recovery pursuant to any judgment (whether or not entered in accordance with subsection (a)), in any currency other than the Required Currency, except to the extent that such tender or recovery shall result in the actual receipt, by the payee, of the full amount of the Required Currency expressed to be payable in respect of such payments, (ii) shall be enforceable as an alternative or additional cause of action for the purpose of recovering in the Required Currency the amount, if any, by which such actual receipt shall fall short of the full amount of the Required Currency so expressed to be payable and (iii) shall not be affected by judgment being obtained for any other sum due under this Indenture.

66

73

EXHIBIT 4.1

SIGNATURES

IN WITNESS WHEREOF, the parties hereto have caused this Indenture to be duly executed, all as of the date first written above.

AMERADA HESS CORPORATION as the Company

By: /s/ John B. Hess Name: John B. Hess Title: Chairman of the Board and Chief Executive Officer

THE CHASE MANHATTAN BANK as Trustee

By: /s/ L. O'Brien Name: L. O'Brien Title: Vice President

67

AMERADA HESS CORPORATION AS ISSUER AND THE CHASE MANHATTAN BANK, AS TRUSTEE FIRST SUPPLEMENTAL INDENTURE DATED AS OF OCTOBER 1, 1999

DEBT SECURITIES

2

FIRST SUPPLEMENTAL INDENTURE, dated as October 1, 1998 (hereafter called the "FIRST SUPPLEMENTAL INDENTURE"), between Amerada Hess Corporation, a corporation duly organized and existing under the laws of Delaware (hereinafter called the "COMPANY") and The Chase Manhattan Bank, N.A., as Trustee under the Original Indenture referred to below (hereinafter called the "TRUSTEE").

WITNESSETH:

WHEREAS, the Company has heretofore executed and delivered to the Trustee an indenture dated as of October 1, 1999 (hereinafter called the "ORIGINAL INDENTURE"), to provide for the issuance from time to time of its unsecured debentures, notes or other evidences of indebtedness (herein called the "SECURITIES"), up to such principal amount or amounts as may from time to time be authorized in accordance with the terms of the Original Indenture and to provide, among other things, for the authentication, delivery and administration thereof, the Company has duly authorized the execution and delivery of the Original Indenture;

WHEREAS, Section 9.01 of the Original Indenture provides, among other things, that the Company and the Trustee may enter into indentures supplemental to the Original Indenture for, among other things, the purpose of establishing the form and terms of the Securities of any series as permitted in Sections 2.01 and 3.01 of the Original indenture and of appointing an Authenticating Agent with respect to the Securities of any series;

WHEREAS, the Company desires to create a series of the Securities in an aggregate principal amount of \$300,000,000 to be designated the "7 3/8% Notes Due 2009" (the "2009 NOTES") and a series of the Securities in an aggregate principal amount \$700,000,000 to be designated "7 7/8% Notes Due 2029 (the "2029 NOTES") (the 2009 Notes and the 2029 Notes collectively, the "NOTES"), and all action on the part of the Company necessary to authorize the issuance of the Notes under the Original Indenture and this First Supplemental Indenture has been duly taken; and

WHEREAS, all acts and things necessary to make the Notes, when executed by the Company and authenticated and delivered by the Trustee as in the Indenture provided, the valid and binding obligations of the Company and to constitute these presents a valid and binding supplemental indenture and agreement according to its terms, have been done and performed;

1

3

NOW, THEREFORE, THIS FIRST SUPPLEMENTAL INDENTURE WITNESSETH:

That in consideration of the premises and of the acceptance and purchase of the Notes by the holders thereof and of the acceptance of this trust by the Trustee, the Company covenants and agrees with the Trustee, for the equal benefit of holders of the Notes, as follows:

ARTICLE 1

DEFINITIONS

The use of the terms and expressions herein is in accordance with the definitions, uses and constructions contained in the Original Indenture and the form of Note attached hereto as Exhibit A.

Section 1.01 of the Original Indenture is amended and supplemented as follows, in each case solely for purposes of the Notes:

"ADJUSTED TREASURY RATE" means, with respect to any redemption date, the rate per annum equal to the semiannual equivalent yield to maturity of the Comparable Treasury Issue, assuming a price for the Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such redemption date.

"COMPARABLE TREASURY ISSUE" means the United States Treasury security selected by a Quotation Agent as having a maturity comparable to the remaining term of the Notes to be redeemed that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of comparable maturity to the remaining term of the Notes.

"COMPARABLE TREASURY PRICE" means, with respect to any redemption date, (i) the average of the Reference Treasury Dealer Quotations for such redemption date, after excluding the highest and lowest such Reference Treasury Dealer Quotations, or (ii) if the Trustee obtains fewer than three such Reference Treasury Dealer Quotations, the average of all such Quotations.

"QUOTATION AGENT" means the Reference Treasury Dealer appointed by Amerada Hess Corporation.

"REFERENCE TREASURY DEALERS" means each of J.P. Morgan Securities Inc. and its respective successors and any other primary treasury dealer we select. If

any of the foregoing ceases to be a primary U.S. Government securities dealer in New York City, we must substitute another primary treasury dealer.

2

"REFERENCE TREASURY DEALER QUOTATIONS" means, with respect to each Reference Treasury Dealer and any redemption date, the average, as determined by the Trustee, of the bid and asked prices for the Comparable Treasury Issues (expressed in each case as a percentage of its principal amount) quoted in writing to the Trustee by such Reference Treasury Dealer at 5:00 p.m. on the third Business Day preceding such redemption date.

ARTICLE 2

TERMS AND ISSUANCE OF 7 3/8 NOTES DUE 2009 AND 7 7/8 NOTES DUE 2029

SECTION 2.1. Issue of Notes. A series of Securities which shall be designated the "7 3/8% Notes Due 2009" and a series of securities which shall be designated the "7 7/8% Notes Due 2029" shall be executed, authenticated and delivered in accordance with the provisions of, and shall in all respects be subject to, the terms, conditions and covenants of the Original Indenture and this First Supplemental Indenture (including the form of Note set forth in Exhibit A hereto). The aggregate principal amount of the 2009 Notes which may be authenticated and delivered under the First Supplemental Indenture, shall not, except as permitted by the provisions of the Original Indenture, exceed \$300,000,000. The aggregate principal amount of the 2029 Notes which may be authenticated and delivered under the First Supplemental Indenture shall not, except as permitted by the provisions of the Original Indenture shall not, except as permitted by the provisions of the Original Indenture shall not, except as permitted by the provisions of the Original Indenture shall not, except as permitted by the provisions of the Original Indenture shall not, except as permitted by the provisions of the Original Indenture, exceed \$700,000,000.

 $$\tt SECTION$ 2.2. Terms of Notes. The terms of the Notes shall be as set forth in the Schedule I attached hereto.

SECTION 2.3. Negative Pledge. The covenant provided by Section 4.03 of the Original Indenture shall be applicable to the Notes.

SECTION 2.4. Certain Sale and Lease-Back Transactions. The covenant provided by Section 4.4 of the Original Indenture shall be applicable to the Notes.

SECTION 2.5. Place of Payment. The Place of Payment in respect of the Notes will be in The City of New York, initially the corporate trust office of The Chase Manhattan Bank, which, at the date hereof, is located at 450 West 33rd Street, New York, New York 10001.

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ARTICLE 3

AUTHENTICATING AGENT

SECTION 3.1. Authenticating Agent. The Chase Manhattan Bank, a national banking association duly organized and existing under the laws of the United States, is hereby appointed Authenticating Agent with respect to the Notes.

ARTICLE 4

MISCELLANEOUS

SECTION 4.1. Confirmation of the Original Indenture. This First Supplemental Indenture shall form a part of the Original Indenture for all purposes and every holder of Securities heretofore or hereafter authenticated and delivered under the Original Indenture shall be bound hereby; provided that the supplemental definitions provided in Article 1 of this First Supplemental Indenture shall apply only to the Notes. The Original Indenture as supplemented by this First Supplemental Indenture is hereby in all respects ratified and confirmed.

SECTION 4.2. Execution as Supplemental Indenture. This First Supplemental Indenture is executed and shall be construed as an indenture supplemental to the Original Indenture and, as provided in the Original Indenture, this First Supplemental Indenture forms a part thereof.

SECTION 4.3. Conflict with Trust Indenture Act. If any provision hereof limits, qualifies or conflicts with another provision hereof which is required to be included in this First Supplemental Indenture by any of the provisions of the Trust Indenture Act, such required provision shall control.

SECTION 4.4. Effect of Headings. The Article and Section headings herein are for convenience only and shall not affect the construction hereof.

SECTION 4.5. Successors and Assigns. All covenants and agreements in this First Supplemental Indenture by the Company shall bind its successors and assigns, whether so expressed or not.

SECTION 4.6. Separability Clause. In case any provision in this First Supplemental Indenture or in the Notes shall be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

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SECTION 4.7. Benefits of First Supplemental Indenture. Nothing in this First Supplemental Indenture or in the Notes, express or implied, shall give to any person, other than the parties hereto and their successors hereunder and the Holders, any benefit or any legal or equitable right, remedy or claim under this First Supplemental Indenture.

SECTION 4.8. Execution and Counterparts. This First Supplemental Indenture may be executed in any number of counterparts, each of which shall be deemed to be an original, but all such counterparts shall together constitute but one and the same instrument.

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7

EXHIBIT 4.2

IN WITNESS WHEREOF, the parties hereto have caused this First Supplemental Indenture to be duly executed, all as of the date first written above.

AMERADA HESS CORPORATION as the Company By: /s/ John B. Hess Name: John B. Hess Title: Chairman of the Board and Chief Executive Officer THE CHASE MANHATTAN BANK as Trustee By: /s/ L. O'Brien Name: L. O'Brien Title: Vice President

6

8

SCHEDULE I

Title of Securities:	7 7/8% Notes due October 1, 2029
Aggregate principal amount:	\$700,000,000
Price to Public:	98.754% of the principal amount of the Securities, plus accrued interest, if any, from October 1, 1999 to the Closing Date.
Indenture:	Indenture dated as of October 1, 1999 between the Company and The Chase Manhattan Bank as Trustee.
Maturity:	October 1, 2029
Interest Rate:	7 7/8%
Interest Payment Dates:	April 1 and October 1
Optional Redemption Provisions:	The Securities may be redeemed at any time prior to maturity at the option of the Company, in whole or in part, upon not less than 30 or more than 60 days prior written notice, at a redemption price equal to the greater of (i) 100% of their principal amount or (ii), as determined by a Quotation Agent, the sum of the present values of the remaining scheduled payments of principal and interest thereon, discounted to the redemption date, on a semi-annual basis, at the Adjusted Treasury Rate (as all such terms are defined in the First Supplemental Indenture) plus 25 basis points, together with all accrued but unpaid interest, if any, to the date of redemption; provided, however, that interest installments due on an interest payment date that is on or prior to the date of redemption will be payable to holders who are holders of record of such Securities as of the close of business on the relevant record date for such installment.

9

10

Title of Securities:	7 3/8% Notes due October 1, 2009
Aggregate principal amount:	\$300,000,000
Price to Public:	99.547% of the principal amount of the Securities, plus accrued interest, if any, from October 1, 1999 to the Closing Date.
Indenture:	Indenture dated as of October 1, 1999 between the Company and The Chase Manhattan Bank as Trustee.
Maturity:	October 1, 2009
Interest Rate:	7 3/8%
Interest Payment Dates:	April 1 and October 1
Optional Redemption Provisions:	The Securities may be redeemed at any time prior to maturity at the option of the Company, in whole or in part, upon not less than 30 or more than 60 days prior written notice, at a redemption price equal to the greater of (i) 100% of their principal amount or (ii), as determined by a Quotation Agent, the sum of the present values of the remaining scheduled payments of principal and interest thereon, discounted to the redemption date, on a semi-annual basis, at the Adjusted Treasury Rate (as all such terms are defined in the First Supplemental Indenture) plus 25 basis points, together with all accrued but unpaid interest, if any, to the date of redemption; provided, however, that interest installments due on an interest payment date that is on or prior to the date of redemption will be payable to holders who are holders of record of such Securities as of the close of business on the relevant record date for such installment.

EXHIBIT A

[FORM OF FACE OF NOTE]

8

Unless and until this Security is exchanged in whole or in part for Securities in definitive form, this Security may not be transferred except as a whole by The Depository Trust Company, a New York corporation ("DTC" or the "Depositary"), to a nominee of DTC or by a nominee of DTC to DTC or another nominee of DTC or by DTC or any nominee to a successor Depositary or a nominee of any successor Depositary. Unless this certificate is presented by an authorized representative of DTC to the Issuer or its agent for registration of transfer, exchange or payment, and any certificate issued is registered in the name of Cede & Co. or in such other name as is requested by an authorized representative of DTC (and any payment is made to Cede & Co. or to such other entity as is requested by an authorized representative of DTC), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL inasmuch as the registered owner hereof, Cede & Co., has an interest herein.

No._____

\$_____

AMERADA HESS CORPORATION

% Note Due

Amerada Hess Corporation, Delaware (the "ISSUER"), for value received, hereby promises to pay to ______ or registered assigns, at the office or agency of the Issuer in New York, New York, the principal sum of ______ Dollars on ______, in such coin or currency of the United States of America as at the time of payment shall be legal tender for the payment of public and private debts, and to pay interest, semiannually on _______ and ______ of each year, commencing _______, on said principal sum at said office or agency, in like coin or currency, at the rate per annum specified in the title of this Note, from the ______ or the ______, as the case may be, next preceding the date of this Note to which interest has been paid, unless the date hereof is a date to which interest has been paid on these Notes, in which case from ______, until payment of said principal sum has been made or duly provided for; provided, that payment of interest may be made at

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11

the option of the Issuer by check mailed to the address of the person entitled thereto as such address shall appear on the Security register. Notwithstanding the foregoing, if the date hereof is after the _____ day of _____ or _____, as the case may be, and before the following _____ or , this Note shall bear interest from such or ; provided, that if the Issuer shall default in the payment of interest due on such _____ or ____, then this Note shall bear interest from the next preceding ______ or _____, to which interest has been paid or, if no interest has been paid on these Notes, _. The interest so payable on any _____ from _____ or , will, subject to certain exceptions provided in the Indenture referred to on the reverse hereof, be paid to the person in whose name this Note is registered at the close of business on the _____ ____ or , as the case may be, next preceding such or

Reference is made to the further provisions of this Note set forth on the reverse hereof. Such further provisions shall for all purposes have the same effect as though fully set forth at this place.

This Note shall not be valid or become obligatory for any purpose until the certificate of authentication hereon shall have been signed by the Trustee under the Indenture referred to on the reverse hereof.

IN WITNESS WHEREOF, Amerada Hess Corporation has caused this instrument to be signed by facsimile by its duly authorized officers and has caused a facsimile of its corporate seal to be affixed hereunto or imprinted hereon.

Dated:

BÅ:	
	Name:
	Title:
By:	
	Name:
	Title

12

[FORM OF TRUSTEE'S CERTIFICATE OF AUTHENTICATION]

10

 $$\ensuremath{\mathsf{This}}\xspace$ is one of the Securities of the series designated herein referred to in the within-mentioned Indenture.

THE CHASE MANHATTAN BANK, as Trustee $% \left({{\left({{{{\rm{T}}_{\rm{T}}}} \right)}} \right)$

By:

Authorized Officer

11

13

[FORM OF REVERSE OF NOTE]

AMERADA HESS CORPORATION

% Note Due

This Note is one of a duly authorized issue of debentures, notes, bonds or other evidences of indebtedness of the Issuer (hereinafter called the "SECURITIES") of the series hereinafter specified, all issued or to be issued under and pursuant to an indenture dated as of October 1, 1999 (as supplemented by the First Supplemental Indenture dated as of October 1, 1999, the "INDENTURE") duly executed and delivered by the Issuer to The Chase Manhattan Bank, Trustee (herein called the "TRUSTEE") (as supplemented by the First Supplemental Indenture dated as of October 1, 1999), to which Indenture and all indentures supplemental thereto reference is hereby made for a description of the rights, limitations of rights, obligations, duties and immunities thereunder of the Trustee, the Issuer and the holders of the Securities. The Securities may be issued in one or more series, which different series may be issued in various aggregate principal amounts, may mature at different times, may bear interest (if any) at different rates, may be subject to different redemption provisions (if any), may be subject to different sinking, purchase or analogous funds (if any) and may otherwise vary as in the Indenture provided. This Note is one of a series designated as the ____% Notes Due _____ of the Issuer, limited in aggregate principal amount to \$.

In case an Event of Default with respect to the ______ Notes Due ______, as defined in the Indenture, shall have occurred and be continuing, the principal hereof may be declared, and upon such declaration shall become, due and payable, in the manner, with the effect and subject to the conditions provided in the Indenture.

The Indenture contains provisions permitting the Issuer and the Trustee, with the consent of the Holders of not less than a majority in aggregate principal amount of the Securities at the time Outstanding (as defined in the Indenture) of all series to be affected (voting as one class), evidenced as in the Indenture provided, to execute supplemental indentures adding any provisions to or changing in any manner or eliminating any of the provisions of the Indenture or of any supplemental indenture or modifying in any manner the rights of the Holders to amend the Indenture and the Securities of any series with the written consent of the Holders of a majority in principal amount of the outstanding Securities of all series affected by such supplemental indenture (all such series voting as one class), and the Holders of a majority in principal amount of the outstanding Securities of all series affected thereby (all such series voting as one class) by written notice to the Trustee may waive future compliance by the Company with any provision of this Indenture or the Securities of such series; provided, however, that no such supplemental indenture

12

14

shall (i) extend the stated maturity of the Principal of, or any sinking fund obligation or any installment of interest on, such Holder's Security, or reduce the Principal amount thereof or the rate of interest thereon (including any amount in respect of original issue discount), or any premium payable with respect thereto, or reduce the amount of the Principal of an Original Issue Discount Security that would be due and payable upon an acceleration of the maturity thereof pursuant to Section 6.02 or the amount thereof provable in bankruptcy, or change any place of payment where, or the currency in which, any Security or any premium or the interest thereon is payable, or impair the right to institute suit for the enforcement of any such payment on or after the due date therefor; (ii) reduce the percentage in principal amount of outstanding Securities of the relevant series the consent of whose Holders is required for any such supplemental indenture, for any waiver of compliance with certain provisions of this Indenture or certain Defaults and their consequences provided for in this Indenture; (iii) waive a Default in the payment of Principal of or interest on any Security of such Holder; or (iv) modify any of the provisions of Section 9.02 of the Indenture, except to increase any such percentage or to provide that certain other provisions of this Indenture cannot be modified or waived without the consent of the Holder of each outstanding Security affected thereby.

It is also provided in the Indenture that, subject to certain conditions, the Holders of at least a majority in aggregate principal amount of the outstanding Securities of all series affected (voting as a single class), by notice to the Trustee, may waive an existing Default or Event of Default with respect to the Securities of such series and its consequences, except a Default in the payment of principal of or interest on any Security or in respect of a covenant or provision of the Indenture which cannot be modified or amended without the consent of the Holder of each outstanding Security affected. Upon any such waiver, such Default shall cease to exist, and any Event of Default with respect to the Securities of such series arising therefrom shall be deemed to have been cured, for every purpose of the Indenture; but no such waiver shall extend to any subsequent or other Default or Event of Default or impair any right consequent thereto.

No reference herein to the Indenture and no provision of this Note or of the Indenture shall alter or impair the obligation of the Issuer, which is absolute and unconditional, to pay the principal of and any premium and interest on this Note in the manner, at the respective times, at the rate and in the coin or currency herein prescribed.

The Notes are issuable in registered form without coupons in

denominations of \$1,000 and any multiple of \$1,000 and in book-entry form. The Notes may be represented by one or more Global Securities (each, a "Global Note") deposited with the Depositary and registered in the name of the nominee of the Depositary, with certain limited exceptions. So long as DTC or any successor Depositary or its nominee is the registered Holder of a Global Note, DTC, such Depositary or such nominee, as the case may be, will be considered the sole owner or Holder of the Notes

13

15

represented by such Global Note for all purposes under the Indenture and the Notes. Beneficial interest in the Notes will be evidenced only by, and transfer thereof will be effected only through, records maintained by DTC and its participants. Except as provided below, an owner of a beneficial interest in a Global Note will not be entitled to have Notes represented by such Global Note registered in such owner's name, will not receive or be entitled to receive physical delivery of the Notes in certificated form and will not be considered the owner or Holder thereof under the Indenture.

No Global Note may be transferred except as a whole by the Depositary to a nominee of the Depositary. Global Notes are exchangeable for certificated Notes only if (x) the Depositary notifies the Issuer that it is unwilling or unable to continue as Depositary for such Global Notes or if at any time the Depositary ceases to be a clearing agency registered under the Securities Exchange Act of 1934, as amended, and the Issuer fails within 90 days thereafter to appoint a successor, (y) the Issuer in its sole discretion determines that such Global Notes shall be so exchangeable or (z) there shall have occurred and be continuing an Event of Default or an event which with the giving of notice or lapse of time or both would constitute an Event of Default with respect to the Notes represented by such Global Notes. In such event, the Issuer will issue Notes in certificated form in exchange for such Global Notes. In any such instance, an owner of a beneficial interest in the Global Notes will be entitled to physical delivery in certificated form of Notes equal in principal amount to such beneficial interest and to have such Notes registered in its name. Notes so issued in certificated form will be issued in denominations of \$1,000 or any integral multiple thereof, and will be issued in registered form only, without coupons.

The Notes may be redeemed at the option of the Issuer as a whole, or part, at anytime prior to maturity, upon mailing a notice of such redemption not less than 30 nor more than 60 days prior to the date fixed for redemption to the Holders of Notes at their last registered addresses, all as further provided in the Indenture, at a redemption price equal to the greater of (i) 100% of their principal amount or (ii) as determined by a Quotation Agent, the sum of the present values of the remaining scheduled payments of principal and interest thereon (not including any portion of such payments of interest accrued as of the date of redemption) discounted to the redemption date, on a semi-annual basis assuming a 360-day year consisting of twelve 30-day months at the Adjusted Treasury Rate plus 25 basis points, together with all accrued but unpaid interest, if any, to the date of redemption in either case.

No recourse under or upon any obligation, covenant or agreement of the Issuer in the Indenture or any indenture supplemental thereto or in any Note, or because of the creation of any indebtedness represented thereby, shall be had against any incorporator, stockholder, officer or director, as such, of the Issuer or of any successor corporation, either directly or through the Issuer or any successor corporation, under any rule of law, statute or constitutional provision or by the enforcement of any assessment or by any legal or equitable proceeding or otherwise, all such liability being expressly waived and released by the acceptance hereof and as part of the consideration for the issue hereof.

Terms used herein which are defined in the Indenture shall have the respective meanings assigned thereto in the Indenture.

CHANGE IN CONTROL TERMINATION BENEFITS AGREEMENT

THIS CHANGE IN CONTROL TERMINATION BENEFITS AGREEMENT (the "Agreement"), dated as of the first day of September, 1999 is between Amerada Hess Corporation, a Delaware corporation (the "Company"), and John B. Hess (the "Executive").

WITNESSETH:

WHEREAS, the Company considers it essential to the best interests of the Company and its stockholders that its management be encouraged to remain with the Company and to continue to devote full attention to the Company's business in the event of a transaction or series of transactions that could result in a change in control of the Company through a tender offer or otherwise;

WHEREAS, the Company recognizes that the possibility of a change in control and the uncertainty which it may raise among management may result in the departure or distraction of management personnel to the detriment of the Company and its stockholders;

WHEREAS, the Executive is a key Executive of the Company;

WHEREAS, the Company believes the Executive has made valuable contributions to the productivity and profitability of the Company;

WHEREAS, should the Company receive a proposal for, or otherwise consider any such transaction, in addition to the Executive's regular duties, the Executive may be called upon to assist in the assessment of such proposals, advise management and the Board of Directors of the Company (the "Board") as to whether a proposed transaction would be in the best interests of the Company and its stockholders, and to take such other actions as the Board might determine to be appropriate; and

WHEREAS, the Board has determined that it is in the best interests of the Company and its stockholders to assure that the Company will have the continued services of the Executive, notwithstanding the possibility, threat or occurrence of a change in control of the Company and believes that it is imperative to diminish the potential distraction of the Executive by virtue of the personal uncertainties and risks created by a pending or threatened change in control, to assure the Executive's full attention and dedication to the Company in the event of any threatened or pending change in control, and to provide the Executive with appropriate severance arrangements following a change in control.

2

NOW, THEREFORE, to assure the Company that it will have the continued undivided attention and services of the Executive and the availability of the Executive's advice and counsel notwithstanding the possibility, threat or occurrence of a change in control of the Company, and to induce the Executive to remain in the employ of the Company, and for other good and valuable consideration, the Company and the Executive agree as follows:

1. Change in Control.

For purposes of the Agreement, a Change in Control shall be deemed to have taken place if any of the following shall occur:

(a) The acquisition by any individual, entity or group (within the meaning of Section 13(d)(3) or 14(d)(2) of the Securities Exchange Act of 1934 (the "Exchange Act")), of beneficial ownership (within the meaning of Rule 13d-3 promulgated under the Exchange Act) of 20% or more of either the then (i) outstanding shares of Common Stock of the Company (the "Outstanding Company Common Stock") or (ii) combined voting power of the then outstanding voting

securities of the Company entitled to vote generally in the election of directors (the "Outstanding Voting Securities") provided, however, that the following acquisitions shall not constitute a Change in Control: (i) any acquisition by the Company or any of its subsidiaries, (ii) any acquisition by an employee benefit plan (or related trust) sponsored or maintained by the Company or any of its subsidiaries, (iii) any acquisition by any company with respect to which, following such acquisition, more than 60% of, respectively, the then outstanding shares of common stock of such company and the combined voting power of the then outstanding voting securities of such company entitled to vote generally in the election of directors is then beneficially owned, directly or indirectly, by all or substantially all of the individuals and entities who were the beneficial owners, respectively, of the Outstanding Company Common Stock and Outstanding Voting Securities immediately prior to such acquisition in substantially the same proportions as their ownership, immediately prior to such acquisition, of the Outstanding Company Common Stock and Outstanding Voting Securities, as the case may be, or (iv) any acquisition by one or more Hess Entity (for this purpose a "Hess Entity" means (A) Mr. John Hess or any of his children, parents or siblings, (B) any spouse of any person described in Section (A) above, (C) any trust with respect to which any of the persons described in (A) has substantial voting authority (D) any affiliate (as such term is defined in Rule 12b-2 under the Exchange Act) of any person described in (A) above, (E) the Hess Foundation Inc., or (F) any persons comprising a group controlled (as such term is defined in such Rule 12b-2) by one or more of the foregoing persons or entities described in this Section 1(a)(iv)); or

(b) Within any 24 month period, individuals who, immediately prior to the beginning of such period, constitute the Board (the "Incumbent Board") cease for any reason to constitute at least a majority of the Board; provided, however, that any individual becoming a director during such period whose election, or nomination for

2

3

election by the Company's stockholders, was approved by a vote of at least a majority of the directors then comprising the Incumbent Board shall be considered as though such individual were a member of the Incumbent Board, but excluding, for this purpose, any such individual whose initial assumption of office occurs as a result of either an actual or threatened solicitation to which Rule 14a-11 of Regulation 14A promulgated under the Exchange Act applies or other actual or threatened solicitation of proxies or consents; or

(c) Consummation of a reorganization, merger or consolidation, in each case, with respect to which all or substantially all of the individuals and entities who were the beneficial owners, respectively, of the Outstanding Company Common Stock and Outstanding Voting Securities immediately prior to such reorganization, merger or consolidation do not, following such reorganization, merger or consolidation, beneficially own, directly or indirectly, more than 60% of, respectively, the then outstanding shares of common stock and the combined voting power of the then outstanding voting securities entitled to vote generally in the election of directors, as the case may be, of the company resulting from such reorganization, merger or consolidation in substantially the same proportions as their ownership, immediately prior to such reorganization, merger or consolidation, of the Outstanding Company Common Stock and Outstanding Voting Securities, as the case may be; or

(d) Consummation of (i) a complete liquidation or dissolution of the Company or (ii) the sale or other disposition of all or substantially all of the assets of the Company, other than to a company, with respect to which following such sale or other disposition, more than 60% of, respectively, the then outstanding shares of common stock of such company and the combined voting power of the then outstanding voting securities of such company entitled to vote generally in the election of directors is then beneficially owned, directly or indirectly, by all or substantially all of the individuals and entities who were the beneficial owners, respectively, of the Outstanding Company Common Stock and Outstanding Voting Securities immediately prior to such sale or other disposition, of the Outstanding Company Common Stock and Outstanding Voting Securities, as the case may be. The term "the sale or other disposition of all or substantially all of the assets of the Company" shall mean a sale or other disposition in a transaction or series of related

transactions involving assets of the Company or of any direct or indirect subsidiary of the Company (including the stock of any direct or indirect subsidiary of the Company) in which the value of the assets or stock being sold or otherwise disposed of (as measured by the purchase price being paid therefor or by such other method as the Board determines is appropriate in a case where there is no readily ascertainable purchase price) constitutes more than two-thirds of the fair market value of the Company (as hereinafter defined). The "fair market value of the Company" shall be the aggregate market value of the then Outstanding Company Common Stock (on a fully diluted basis) plus the aggregate market value of the Shares of Outstanding Company

3

Common Stock shall be determined by multiplying the number of shares of such Common Stock (on a fully diluted basis) outstanding on the date of the execution and delivery of a definitive agreement with respect to the transaction or series of related transactions (the "Transaction Date") by the average closing price of the shares of Outstanding Company Common Stock for the ten trading days immediately preceding the Transaction Date. The aggregate market value of any other equity securities of the Company shall be determined in a manner similar to that prescribed in the immediately preceding sentence for determining the aggregate market value of the shares of Outstanding Company Common Stock or by such other method as the Board shall determine is appropriate.

1. Circumstances Triggering Receipt of Termination Benefits.

(a) Subject to Section 2(c), the Company will provide the Executive with the benefits set forth in Section 4 upon any termination of the Executive's employment:

(i) by the Company at any time within the first 24 months after a Change in Control;

(ii) by the Executive for "Good Reason" (as defined in Section 2(b) below) at any time within the first 24 months after a Change in Control; or

(iii) by the Company or the Executive pursuant to Section $2\left(d\right)$.

(a) In the event of a Change in Control, the Executive may terminate employment with the Company and/or any subsidiary for "Good Reason" and receive the payments and benefits set forth in Section 4 upon the occurrence of one or more of the following events (regardless of whether any other reason, other than Cause as provided below, for such termination exists or has occurred):

> (i) Failure to elect or reelect or otherwise to maintain the Executive in the office or the position, or at least a substantially equivalent office or position, of or with the Company (or any successor thereto), which the Executive held immediately prior to a Change in Control, or the removal of the Executive as a director of the Company (or any successor thereto), if the Executive shall have been a director of the Company immediately prior to the Change in Control;

> (ii) (A) Any material adverse change in the nature or scope of the Executive's authorities, powers, functions, responsibilities or duties from those in effect immediately prior to the Change in Control, (B) a reduction in the Executive's annual base salary rate, (C) a reduction in the Executive's

annual incentive compensation target or any material reduction in the Executive's other bonus opportunities, or (D) the termination or denial of the Executive's ability to participate in Employee

4

Benefits (as defined in Section 4(b)) or retirement benefits (as described in Section 4(c)) or a material reduction in the scope or value thereof, any of which is not remedied by the Company within 10 days after receipt by the Company of written notice from the Executive of such change, reduction or termination, as the case may be;

(iii) The liquidation, dissolution, merger, consolidation or reorganization of the Company or transfer of all or substantially all of its businesses and/or assets, unless the successor or successors (by liquidation, merger, consolidation, reorganization, transfer or otherwise) to which all or substantially all of its businesses and/or assets have been transferred (directly or by operation of law) assumed all duties and obligations of the Company under this Agreement pursuant to Section 9(a);

(iv) The Company requires the Executive to change the Executive's principal location of work to a location that is in excess of 30 miles from the location thereof immediately prior to the Change in Control, or requires the Executive to travel in the course of discharging the Executive's responsibilities or duties at least 20% more (in terms of aggregate days in any calendar year or in any calendar quarter when annualized for purposes of comparison to any prior year) than was required of the Executive in any of the three full years immediately prior to the Change in Control without, in either case, the Executive's prior written consent;

(v) Without limiting the generality or effect of the foregoing, any material breach of this Agreement by the Company or any successor thereto, which breach is not remedied within 10 days after written notice to the Company from the Executive describing the nature of such breach.

(a) Notwithstanding Sections 2(a) and (b) above, no benefits shall be payable by reason of this Agreement in the event of:

(i) Termination of the Executive's employment with the Company and/or its subsidiaries by reason of the Executive's death or Disability, provided that the Executive has not previously given a valid "Notice of Termination" pursuant to Section 3. For purposes hereof, "Disability" shall be defined as the inability of the Executive due to illness, accident or other physical or mental disability to perform the Executive's duties for any period of six consecutive months or for any period of eight months out of any 12-month period, as determined by an independent physician selected by the Executive (or the Executive's legal representative) and reasonably acceptable to the Company, provided that the Executive does not return to work on substantially a full-time basis within 30 days after written notice from the Company,

5

6

pursuant to Section 3, of an intent to terminate the Executive's employment due to Disability;

(ii) Termination of the Executive's employment with the Company and/or its subsidiaries on account of the Executive's retirement, pursuant to the Company's Employees' Pension Plan; provided, however, that if the Executive has Good Reason to terminate employment at the time of retirement, the Executive's retirement shall be treated hereunder as a termination of the Executive's employment for Good Reason and the Executive shall be entitled to the benefits provided in Section 4 hereof;

(iii) Termination of the Executive's employment with the Company and its subsidiaries for Cause. For the purposes hereof,"Cause" shall be defined as (A) a felony conviction of the Executive or the failure of the Executive to contest prosecution for a felony,(B) the Executive's gross and willful misconduct in connection with the performance of the Executive's duties with the Company and/or

its subsidiaries or (C) the willful and continued failure of the Executive to substantially perform the Executive's duties with the Company (or any successor thereto) after a written demand from the Board for substantial performance which specifically identifies the manner in which the Board believes that the Executive has not performed the Executive's duties with the Company, any of which is directly and materially harmful to the business or reputation of the Company or any subsidiary or affiliate. Notwithstanding the foregoing, the Executive shall not be deemed to have been terminated for "Cause" hereunder unless and until there shall have been delivered to the Executive a copy of a resolution duly adopted by the affirmative vote of not less than three quarters of the Board then in office at a meeting of the Board called and held for such purpose, after reasonable notice to the Executive and an opportunity for the Executive, together with counsel (if the Executive chooses to have counsel present at such meeting), to be heard before the Board, finding that, in the good faith opinion of the Board, the Executive should be terminated for "Cause" as herein defined and specifying the particulars thereof in detail. Nothing herein will limit the right of the Executive or the Executive's beneficiaries to contest the validity or propriety of any such determination.

This Section 2(c) shall not preclude the payment of any amounts otherwise payable to the Executive under any of the Company's employee benefit plans, pension plans, stock plans, programs and arrangements.

(d) A termination of the Executive's employment by the Company without Cause or by the Executive for an event that would constitute Good Reason following a Change in Control that occurs, in either event, prior to a Change in Control, but occurs (i) not more than 180 days prior to the date on which a Change in Control occurs and (ii) (x) at the request of a third party who has indicated an intention or taken steps

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reasonably calculated to effect a Change in Control or (y) otherwise arose in connection with, or in anticipation of, a Change in Control, shall be deemed to be a termination or removal of the Executive without Cause within the first 24 months after a Change in Control for purposes of this Agreement and the date of such Change in Control shall be deemed to be the date immediately preceding the date the Executive's employment terminates.

1. Notice of Termination.

Any termination of the Executive's employment with the Company and its subsidiaries as contemplated by Section 2 shall be communicated by written "Notice of Termination" to the other party hereto. Any "Notice of Termination" shall indicate the effective date of termination which shall not be less than 30 days or more than 60 days after the date the Notice of Termination is delivered (the "Termination Date"), the specific provision in this Agreement relied upon, and, except for a termination pursuant to Section 2(d), will set forth in reasonable detail the facts and circumstances claimed to provide a basis for such termination including, if applicable, the failure by the Company, after provision of written notice by the Executive, to effect a remedy pursuant to the final clause of Section 2(b)(ii) or 2(b)(v).

2. Termination Benefits.

Subject to the conditions set forth in Section 2, the following benefits shall be paid or provided to the Executive:

(a) Compensation.

The Company shall pay to the Executive three times the sum of (i) "Base Pay", which shall be an amount equal to the greater of (A) the Executive's rate of annual base salary (prior to any deferrals) at the Termination Date or (B) the Executive's rate of annual base salary (prior to any deferrals) immediately prior to the Change in Control, plus (ii) "Incentive Pay", which shall be an amount equal to the greater of (X) the target annual bonus payable to the Executive under the Company's incentive compensation plan or any other annual bonus plan for the fiscal year of the Company in which the Change in Control occurred or (Y) the highest annual bonus earned by the Executive under the Company's incentive compensation plan or any other annual bonus plan (whether paid currently or on a deferred basis) during the three fiscal years of the Company immediately preceding the fiscal year of the Company in which the Change in Control occurred. In addition, the Executive shall receive a pro rata portion of the target bonus for the fiscal year in which the Executive's termination of employment occurs.

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(b) Welfare Benefits.

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For a period of 36 months following the Termination Date (the "Continuation Period"), the Company shall arrange to provide the Executive with benefits (the "Employee Benefits"), including travel accident, major medical, dental care and other welfare benefit programs, substantially similar to those in effect immediately prior to the Change in Control, or, if greater, to those that the Executive was receiving or entitled to receive immediately prior to the Termination Date (or, if greater, immediately prior to the reduction, termination, or denial described in Section 2(b)(ii)(D)). If and to the extent that any benefit described in this Section 4(b) is not or cannot be paid or provided under any policy, plan, program or arrangement of the Company or any subsidiary, as the case may be, then the Company will itself pay or provide for the payment to the Executive, the Executive's dependents and beneficiaries, of such Employee Benefits along with, in the case of any benefit which is subject to tax because it is not or cannot be paid or provided under any such policy, plan, program or arrangement of the Company or any subsidiary, an additional amount such that after payment by the Executive, or the Executive's dependents or beneficiaries, as the case may be, of all taxes so imposed, the recipient retains an amount equal to such taxes. Employee Benefits otherwise receivable by the Executive pursuant to this Section 4(b) will be reduced to the extent comparable welfare benefits are actually received by the Executive from another employer during the Continuation Period, and any such benefits actually received by the Executive shall be reported by the Executive to the Company. In addition, the Executive shall receive additional age and service credit for the Continuation Period for purposes of the Executive's eligibility to receive any retiree medical benefits.

(c) Retirement Benefits.

The Executive shall be deemed to be completely vested in the Executive's currently accrued benefits under the Company's Employees' Pension Plan and the Company's Pension Restoration Plan or other supplemental pension plan ("SERP") in effect as of the date of the Change in Control (collectively, the "Plans"), regardless of the Executive's actual vesting service credit thereunder. In addition, the Executive shall be deemed to earn age and service credit for benefit calculation purposes thereunder for the Continuation Period. The additional retirement benefits to be paid pursuant to the Plans shall be calculated as though the Executive's compensation rate for the years during the Continuation Period equaled the sum of Base Pay plus Incentive Pay. Any benefits payable pursuant to this Section 4(c) that are not payable out of the Plans for any reason (including but not limited to any applicable benefit limitations under the Employee Retirement Income Security Act of 1974, as amended, or any restrictions relating to the qualification of the Company's Employees' Pension Plan under Section 401(a) of the Internal Revenue Code of 1986, as amended (the "Code")) shall be paid directly by the Company out of its general assets at the time such benefits would be payable under the applicable Plan.

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(d) Stock Based Compensation Plans.

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(i) Any issued and outstanding stock options shall vest and become exercisable on the Termination Date (to the extent they have not already become vested and exercisable) and any other stock-based awards under any compensation plan or program maintained by the Company (including, without limitation, awards of restricted stock and book value appreciation units) and the Executive's rights thereunder shall vest on the Termination Date (to the extent they have not already vested) and any performance criteria under any such compensation plan or program shall be deemed met at target as of the Termination Date.

(ii) If and to the extent that any benefit or entitlement (or portion thereof) described in paragraph (i) above is not able to be implemented by the Company under the then applicable terms of any plan, program or award agreement applicable to the Executive, the Company shall pay to the Executive cash and/or other property (including, without limitation, common stock of the Company or any successor thereto) with a value, as determined by the Board, equal to the value of any such option, award or other entitlement (or portion thereof) that the Executive was not able to receive under paragraph (i) above, and such payment shall be in full satisfaction of the option, award or other entitlement (or portion thereof) to which such payment relates.

(e) Deferred Compensation.

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The Company shall pay to the Executive all other amounts accrued or earned by the Executive through the Termination Date and amounts otherwise owing under the then existing plans and policies of the Company, including but not limited to, all amounts of compensation previously deferred by the Executive (together with any accrued interest or other earnings thereon) and not yet paid by the Company.

(f) Outplacement Services.

If so requested by the Executive, outplacement services shall be provided to the Executive by a professional outplacement firm or provider selected by the Executive that is reasonably acceptable to the Company at a cost to the Company not in excess of \$30,000.

(g) The Company shall pay to the Executive the amounts due pursuant to Sections 4(a) and 4(d) (ii), in a lump sum on the first business day of the month following the Termination Date. The Company shall pay to the Executive the amounts due pursuant to Section 4(e) in accordance with the terms and conditions of the existing plans and policies of the Company.

1. Certain Additional Payments by the Company.

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(a) Anything in this Agreement to the contrary notwithstanding, in the event that it shall be determined (as hereafter provided) that any payment (other than the Gross-Up payments provided for in this Section 5) or benefit provided by the Company or any of its subsidiaries to or for the benefit of the Executive, whether paid or payable or provided pursuant to the terms of this Agreement or otherwise pursuant to or by reason of any other agreement, policy, plan, program or arrangement, including without limitation any stock option, stock appreciation right or similar right, restricted stock, deferred stock or the lapse or termination of any restriction on, deferral period for, or the vesting or exercisability of any of the foregoing (a "Payment"), would be subject to the excise tax imposed by Section 4999 of the Code (or any successor provision thereto) by reason of being considered "contingent on a change in ownership or control" of the Company, within the meaning of Section 280G of the Code (or any successor provision thereto) or to any similar tax imposed by state or local law, or any interest or penalties with respect to any such tax (such tax or taxes, together with any such interest and penalties, being hereafter collectively referred to as the "Excise Tax"), then the Executive shall be entitled to receive an additional payment or payments (collectively, a "Gross-Up Payment"). The Gross-Up Payment shall be in an amount such that, after payment by the Executive of all taxes (including any interest or penalties imposed with respect to such taxes), including any Excise Tax and any income tax imposed upon the Gross-Up Payment, the Executive retains an amount of Gross-Up Payment equal to the Excise Tax imposed upon the Payment.

(b) Subject to the provisions of Section 5(f), all determinations required to be made under this Section 5, including whether an Excise Tax is

payable by the Executive and the amount of such Excise Tax and whether a Gross-Up Payment is required to be paid by the Company to the Executive and the amount of such Gross-Up Payment, if any, shall be made by the Company's outside auditors immediately prior to the Change in Control (the "Accounting Firm"). The Executive shall direct the Accounting Firm to submit its determination and detailed supporting calculations to both the Company and the Executive within 30 days after the Change in Control Date, the Termination Date, if applicable, and any such other time or times as may be requested by the Company or the Executive. If the Accounting Firm determines that any Excise Tax is payable by the Executive, the Company shall pay the required Gross-Up Payment to the Executive within five business days after receipt of such determination and calculations with respect to any Payment to the Executive. If the Accounting Firm determines that no Excise Tax is payable by the Executive, it shall, at the same time as it makes such determination, furnish the Company and the Executive an opinion that the Executive has substantial authority not to report any Excise Tax on the Executive's federal, state or local income or other tax return. As a result of the uncertainty in the application of Section 4999 of the Code (or any successor provision thereto) and the possibility of similar uncertainty regarding applicable state of local tax law at the time of any determination by the Accounting Firm hereunder, it is possible that a Gross-Up Payment which will not have been made by the Company should have been made (an "Underpayment'), consistent with the calculations required to be made hereunder. In the event that the Company exhausts or fails to pursue its remedies

10

pursuant to Section 5(f) and the Executive thereafter is required to make a payment of any Excise Tax, the Executive shall direct the Accounting Firm to determine the amount of the Underpayment that has occurred and to submit its determination and detailed supporting calculations to both the Company and the Executive as promptly as possible. Any such Underpayment shall be promptly paid by the Company to, or for the benefit of, the Executive within five business days after receipt of such determination and calculations.

(c) The Company and the Executive shall each provide the Accounting Firm access to and copies of any books, records and documents in the possession of the Company or the Executive, as the case may be, reasonably requested by the Accounting Firm, and otherwise cooperate with the Accounting Firm in connection with the preparation and issuance of the determinations and calculations contemplated by Section 5(b). Any determination by the Accounting Firm as to the amount of the Gross-Up Payment shall be binding upon the Company and the Executive.

(d) The federal, state and local income or other tax returns filed by the Executive shall be prepared and filed on a consistent basis with the determination of the Accounting Firm with respect to the Excise Tax payable by the Executive. The Executive shall make proper payment of the amount of any Excise Tax, and at the request of the Company, provide to the Company true and correct copies (with any amendments) of the Executive's federal income tax return as filed with the Internal Revenue Service and corresponding state and local tax returns, if relevant, as filed with the applicable taxing authority, and such other documents reasonably requested by the Company, evidencing such payment. If prior to the filing of the Executive's federal income tax return, or corresponding state or local tax return, if relevant, the Accounting Firm determines that the amount of the Gross-Up Payment should be reduced, the Executive shall, within five business days, pay to the Company the amount of such reduction.

(e) The fees and expenses of the Accounting Firm for its services in connection with the determinations and calculations contemplated by Section 5(b) shall be borne by the Company. If such fees and expenses are initially paid by the Executive, the Company shall reimburse the Executive the full amount of such fees and expenses within five business days after receipt from the Executive of a statement therefor and reasonable evidence of payment thereof.

(f) The Executive shall notify the Company in writing of any claim, by the Internal Revenue Service or any other taxing authority that, if successful, would require the payment by the Company of a Gross-Up Payment or any additional Gross-Up Payment. Such notification shall be given as promptly as practicable but no later than 10 business days after the Executive actually receives notice of such claim, and the Executive shall further apprise the

11

Company of the nature of such claim and the date on which such claim is requested to be paid (in each case, to the extent known by the

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Executive). The Executive shall not pay such claim prior to the earlier of (x) the expiration of the 30-day period following the date on which the Executive gives such notice to the Company and (y) the date that any payment with respect to such claim is due. If the Company notifies the Executive in writing prior to the expiration of such period that it desires to contest such claim, the Executive shall:

(i) provide the Company with any written records or documents in the Executive's possession relating to such claim reasonably requested by the Company;

(ii) take such action in connection with contesting such claim as the Company shall reasonably request in writing from time to time, including without limitation accepting legal representation with respect to such claim by an attorney competent in respect of the subject matter and reasonably selected by the Company;

(iii) cooperate with the Company in good faith in order effectively to contest such claim; and

(iv) permit the Company to participate in any proceedings relating to such claim;

provided, however, that the Company shall bear and pay directly all costs and expenses (including interest and penalties) incurred in connection with such contest and shall indemnify and hold harmless the Executive, on an after-tax basis, for and against any Excise Tax or income tax including interest and penalties with respect thereto, imposed as a result of such contest and payment of costs and expenses. Without limiting the foregoing provisions of this Section 5(f), the Company shall control all proceedings taken in connection with the contest of any claim contemplated by this Section 5(f) and, at its sole option, may pursue or forego any and all administrative appeals, proceedings, hearings and conferences with the taxing authority in respect of such claim (provided, however, that the Executive may participate therein at the Executive's own cost and expense) and may, at its option, either direct the Executive to pay the tax claimed and sue for a refund or contest the claim in any permissible manner, and the Executive agrees to prosecute such contest to a determination before any administrative tribunal, in a court of initial jurisdiction and in one or more appellate courts, as the Company shall determine; provided, however, that if the Company directs the Executive to pay the tax claimed and sue for a refund, the Company shall advance the amount of such payment to the Executive on an interest-free basis and shall indemnify and hold the Executive harmless, on an after-tax basis, from any Excise Tax or income or other tax, including interest or penalties with respect thereto, imposed with respect to such advance; and provided further, that any extension of the statute of limitations relating to payment of taxes for the taxable year of the Executive with respect to which the contested amount is claimed to be due is limited solely to such contested amount. Furthermore, the Company's control of any such contested claim shall be limited to

12

13

issues with respect to which a Gross-Up Payment would be payable hereunder and the Executive shall be entitled to settle or contest, as the case may be, any other issue raised by the Internal Revenue Service or any other taxing authority.

(g) If, after the receipt by the Executive of an amount advanced by the Company pursuant to Section 5(f), the Executive receives any refund with respect to such claim, the Executive shall (subject to the Company's complying with the requirements of Section 5(f)) promptly pay to the Company the amount of such refund (together with any interest paid or credited thereon after any taxes

applicable thereto). If, after the receipt by the Executive of an amount advanced by the Company pursuant to Section 5(f), a determination is made that the Executive shall not be entitled to any refund with respect to such claim and the Company does not notify the Executive in writing of its intent to contest such denial or refund prior to the expiration of 30 days after such determination, then such advance shall be forgiven and shall not be required to be repaid and the amount of any such advance shall offset, to the extent thereof, the amount of any Gross-Up Payment required to be paid by the Company to the Executive pursuant to this Section 5.

6. No Mitigation Obligation; Obligations Absolute. The payment of the severance compensation by the Company to the Executive in accordance with the terms of this Agreement is hereby acknowledged by the Company to be reasonable, and the Executive will not be required to mitigate the amount of any payment or other benefit provided in this Agreement by seeking other employment or otherwise, nor will any profits, income, earnings or other benefits from any source whatsoever create any mitigation, offset, reduction or any other obligation on the part of the Executive hereunder or otherwise, except as expressly provided in the second to last sentence of Section 4(b) and Section 13 hereof. The obligations of the Company to make the payments and provide the benefits provided herein to the Executive are absolute and unconditional and may not be reduced under any circumstances, including without limitation any set-off, counterclaim, recoupment, defense or other right which the Company may have against the Executive or any third party at any time.

7. Legal Fees and Expenses.

It is the intent of the Company that the Executive not be required to incur legal fees and the related expenses associated with the interpretation, enforcement or defense of the Executive's rights under this Agreement by litigation or otherwise because the cost and expense thereof would substantially detract from the benefits intended to be extended to the hereunder. Accordingly, if, following a Change in Control, it should appear to the Executive that the Company has failed to comply with any of its obligations under this Agreement or in the event that the Company or any other person takes or threatens to take any action to declare this Agreement void or unenforceable, or institutes any litigation or other action or proceeding designed to deny, or to recover from, the Executive any or all of the benefits provided or intended to be provided to the Executive hereunder, the Company irrevocably authorizes the Executive from time to

13

14

time to retain counsel of the Executive's choice, at the expense of the Company as hereafter provided, to advise and represent the Executive in connection with any such interpretation, enforcement or defense, including without limitation the initiation or defense of any litigation or other legal action, whether by or against the Company or any director, officer, stockholder or other person affiliated with the Company, in any jurisdiction. Notwithstanding any existing or prior attorney-client relationship between the Company and such counsel, the Company irrevocably consents to the Executive's entering into an attorney-client relationship with such counsel, and in that connection the Company and the Executive agree that a confidential relationship shall exist between the Executive and such counsel. Without respect to whether the Executive prevails, in whole or in part, in connection with any of the foregoing, the Company will pay and be solely financially responsible for all reasonable attorneys' fees and related expenses incurred by the Executive in good faith in connection with any of the foregoing; provided, however, that the Company shall have no obligation hereunder to pay any attorneys' fees or related expenses with respect to any frivolous claims made by the Executive. Payments by the Company shall be made within 10 business days after receipt of the Executive's written request for payment accompanied by such evidence of fees and expenses as the Company may reasonably require.

8. Continuing Obligations.

The Executive hereby agrees that all documents, records, techniques, business secrets and other information which have come into the Executive's possession from time to time during the Executive's employment with the Company shall be deemed to be confidential and proprietary to the Company and, except for personal documents and records of the Executive, shall be returned to the Company. The Executive further agrees to retain in confidence any confidential information known to him concerning the Company and its subsidiaries and their respective businesses so long as such information is not otherwise publicly disclosed, except that Executive may disclose any such information required to be disclosed in the normal course of the Executive's employment with the Company or pursuant to any court order or other legal process or as necessary to enforce the Executive's rights under this Agreement.

9. Successors.

(a) The Company shall require any successor (whether direct or indirect, by purchase, merger, consolidation or otherwise) to all or substantially all of the business and/or assets of the Company, by agreement in form and substance reasonably satisfactory to the Executive to expressly assume and agree to perform this Agreement in the same manner and to the same extent that the Company would be required to perform it if no such succession had taken place. Failure of such successor entity to enter into such agreement prior to the effective date of any such succession (or, if later, within three business days after first receiving a written request for such agreement) shall constitute a breach of this Agreement and shall entitle the Executive to terminate employment pursuant to Section 2(a)(ii) and to receive the payments and benefits

14

15

provided under Section 4. As used in this Agreement, "Company" shall mean the Company as herein before defined and any successor to its business and/or assets as aforesaid which executes and delivers the Agreement provided for in this Section 9 or which otherwise becomes bound by all the terms and provisions of this Agreement by operation of law.

(b) This Agreement shall inure to the benefit of and be enforceable by the Executive's personal or legal representatives, executors, administrators, successors, heirs, distributees, devisees and legatees. If the Executive dies while any amounts are payable to him hereunder, all such amounts, unless otherwise provided herein, shall be paid in accordance with the terms of this Agreement to the Executive's designee or, if there is no such designee, to the Executive's estate.

10. Notices.

For all purposes of this Agreement, all communications, including without limitation notices, consents, requests or approvals, required or permitted to be given hereunder will be in writing and will be deemed to have been duly given when hand delivered or dispatched by electronic facsimile transmission (with receipt thereof orally confirmed), or five business days after having been mailed by United States registered or certified mail, return receipt requested, postage prepaid, or three business days after having been sent by a nationally recognized overnight courier service such as FedEx, UPS, or Purolator, addressed to the Company (to the attention of the Secretary of the Company, with a copy to the General Counsel of the Company) at its principal executive office and to the Executive at the Executive's principal residence, or to such other address as any party may have furnished to the other in writing and in accordance herewith, except that notices of changes of address shall be effective only upon receipt.

11. Governing Law.

THE VALIDITY, INTERPRETATION, CONSTRUCTION AND PERFORMANCE OF THIS AGREEMENT SHALL BE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK.

12. Miscellaneous.

No provisions of this Agreement may be modified, waived or discharged unless such waiver, modification or discharge is agreed to in a writing signed by the Executive and the Company. No waiver by either party hereto at any time of any breach by the other party hereto of, or compliance with, any condition or provision of this Agreement to be performed by such other party shall be deemed a waiver of similar or dissimilar provisions or conditions at the same or any prior or subsequent time. No agreements or representations, oral or otherwise, express or implied, with respect to the subject matter hereof have been made by either party which are not set forth expressly in this 15

16

Executive). Nothing expressed or implied in this Agreement will create any right or duty on the part of the Company or the Executive to have the Executive remain in the employment of the Company or any subsidiary prior to or following any Change in Control. The Company may withhold from any amounts payable under this Agreement all federal, state, city or other taxes as the Company is required to withhold pursuant to any law or government regulation or ruling. In the event that the Company refuses or otherwise fails to make a payment when due and it is ultimately decided that the Executive is entitled to such payment, such payment shall be increased to reflect an interest factor, compounded annually, equal to the prime rate in effect as of the date the payment was first due plus two points. For this purpose, the prime rate shall be based on the rate identified by Chase Manhattan Bank as its prime rate.

Notwithstanding anything in this Agreement to the contrary, if any right or entitlement of the Executive under this Agreement would cause a transaction involving the Company to be ineligible for "pooling of interests" accounting treatment and that transaction would, but for such right or entitlement hereunder, be eligible for such accounting treatment (each as determined by the Company's outside auditors), the Board may, unilaterally and without notice, modify, adjust or terminate any such right or entitlement so that the transaction will be eligible for "pooling of interests" accounting treatment (as determined by the Company's outside auditors); provided, however, that any such right or entitlement that is modified, adjusted or terminated under this paragraph shall be fully reinstated (with retroactive payments, if necessary) if the transaction which caused such modification, adjustment or termination to be made is not consummated or if "pooling of interest" accounting treatment is not applied to such transaction.

13. Reduction for Other Severance.

Any payments or other benefits provided to the Executive under this Agreement shall be reduced by any payments or other benefits, under any severance plan or employment agreement, which the Executive is eligible to receive as a result of the termination of the Executive's employment.

14. Separability.

The invalidity or unenforceability of any provisions of this Agreement shall not affect the validity or enforceability of any other provision of this Agreement, which shall remain in full force and effect.

15. Non-assignability.

This Agreement is personal in nature and neither of the parties hereto shall, without the consent of the other, assign or transfer this Agreement or any rights or obligations hereunder, except as provided in Section 9. Without limiting the foregoing, the Executive's right to receive payments hereunder shall not be assignable or

16

17

transferable, whether by pledge, creation of a security interest or otherwise, other than a transfer by will or by the laws of descent or distribution, and in the event of any attempted assignment or transfer by the Executive contrary to this Section 15 the Company shall have no liability to pay any amount so attempted to be assigned or transferred to any person other than the Executive or, in the event of death, the Executive's designated beneficiary or, in the absence of an effective beneficiary designation, the Executive's estate.

16. Effectiveness; Term.

This Agreement will be effective and binding as of the date first above written immediately upon its execution and shall continue in effect $% \left(\frac{1}{2} \right) = 0$

through the second anniversary of such date; provided, however, that the term of this Agreement shall automatically be extended for an additional day for each day that passes so that there shall at any time be two years remaining in the term unless the Company provides written notice to the Executive that it does not wish the term of this Agreement to continue to be so extended, in which case the Agreement shall terminate on the second anniversary of such notice if there has not been a Change in Control prior to such second anniversary. In the event that a Change in Control has occurred during the term of this Agreement, then this Agreement shall continue to be effective until the second anniversary of such Change in Control. Notwithstanding any other provision of this Agreement, if, prior to a Change in Control, the Executive ceases for any reason to be an employee of the Company and any subsidiary (other than a termination of employment pursuant to Section 2(d) hereof), thereupon without further action the term of this Agreement shall be deemed to have expired and this Agreement will immediately terminate and be of no further effect. For purposes of this Section 16, the Executive shall not be deemed to have ceased to be an employee of the Company and any subsidiary by reason of the transfer of the Executive's employment between the Company and any subsidiary, or among any subsidiaries. Notwithstanding any provision of this Agreement to the contrary, the parties' respective rights and obligations under Sections 4 through 9 will survive any termination or expiration of this Agreement or the termination of the Executive's employment following a Change in Control for any reason whatsoever.

17

EXHIBIT 10.1

17. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed to be an original but all of which together will constitute one and the same agreement.

18. Prior Agreement. This Agreement supersedes and terminates any and all prior similar agreements by and among Company (and/or a subsidiary) and the Executive.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed and delivered as of the day and year first above set forth.

AMERADA HESS CORPORATION

By: /s/ Nicholas F. Brady Nicholas F. Brady Chairman, Compensation Committee

/s/ John B. Hess

Signature

18

18

CHANGE IN CONTROL TERMINATION BENEFITS AGREEMENT

THIS CHANGE IN CONTROL TERMINATION BENEFITS AGREEMENT (the "Agreement"), dated as of the first day of September, 1999 is between Amerada Hess Corporation, a Delaware corporation (the "Company"), and Francis R. Gugen (the "Executive").

WITNESSETH:

WHEREAS, the Company considers it essential to the best interests of the Company and its stockholders that its management be encouraged to remain with the Company and to continue to devote full attention to the Company's business in the event of a transaction or series of transactions that could result in a change in control of the Company through a tender offer or otherwise;

WHEREAS, the Company recognizes that the possibility of a change in control and the uncertainty which it may raise among management may result in the departure or distraction of management personnel to the detriment of the Company and its stockholders;

WHEREAS, the Executive is a key Executive of the Company;

WHEREAS, the Company believes the Executive has made valuable contributions to the productivity and profitability of the Company;

WHEREAS, should the Company receive a proposal for, or otherwise consider any such transaction, in addition to the Executive's regular duties, the Executive may be called upon to assist in the assessment of such proposals, advise management and the Board of Directors of the Company (the "Board") as to whether a proposed transaction would be in the best interests of the Company and its stockholders, and to take such other actions as the Board might determine to be appropriate; and

WHEREAS, the Board has determined that it is in the best interests of the Company and its stockholders to assure that the Company will have the continued services of the Executive, notwithstanding the possibility, threat or occurrence of a change in control of the Company and believes that it is imperative to diminish the potential distraction of the Executive by virtue of the personal uncertainties and risks created by a pending or threatened change in control, to assure the Executive's full attention and dedication to the Company in the event of any threatened or pending change in control, and to provide the Executive with appropriate severance arrangements following a change in control.

NOW, THEREFORE, to assure the Company that it will have the continued undivided attention and services of the Executive and the availability of the Executive's advice and counsel notwithstanding the possibility, threat or occurrence of a change in control of the Company, and to induce the Executive to remain in the employ of the Company, and for other good and valuable consideration, the Company and the Executive agree as follows:

1. Change in Control.

2

For purposes of the Agreement, a Change in Control shall be deemed to have taken place if any of the following shall occur:

(a) The acquisition by any individual, entity or group (within the meaning of Section 13(d)(3) or 14(d)(2) of the Securities Exchange Act of 1934 (the "Exchange Act")), of beneficial ownership (within the meaning of Rule 13d-3 promulgated under the Exchange Act) of 20% or more of either the then (i) outstanding shares of Common Stock of the Company (the "Outstanding Company Common Stock") or (ii) combined voting power of the then outstanding voting securities of the Company entitled to vote generally in the election of directors (the "Outstanding Voting Securities") provided, however, that the following acquisitions shall not constitute a Change in Control: (i) any acquisition by the Company or any of its subsidiaries, (ii) any acquisition by the

Company or any of its subsidiaries, (iii) any acquisition by any company with respect to which, following such acquisition, more than 60% of, respectively, the then outstanding shares of common stock of such company and the combined voting power of the then outstanding voting securities of such company entitled to vote generally in the election of directors is then beneficially owned, directly or indirectly, by all or substantially all of the individuals and entities who were the beneficial owners, respectively, of the Outstanding Company Common Stock and Outstanding Voting Securities immediately prior to such acquisition in substantially the same proportions as their ownership, immediately prior to such acquisition, of the Outstanding Company Common Stock and Outstanding Voting Securities, as the case may be, or (iv) any acquisition by one or more Hess Entity (for this purpose a "Hess Entity" means (A) Mr. John Hess or any of his children, parents or siblings, (B) any spouse of any person described in Section (A) above, (C) any trust with respect to which any of the persons described in (A) has substantial voting authority (D) any affiliate (as such term is defined in Rule 12b-2 under the Exchange Act) of any person described in (A) above, (E) the Hess Foundation Inc., or (F) any persons comprising a group controlled (as such term is defined in such Rule 12b-2) by one or more of the foregoing persons or entities described in this Section 1(a)(iv)); or

(b) Within any 24 month period, individuals who, immediately prior to the beginning of such period, constitute the Board (the "Incumbent Board") cease for any reason to constitute at least a majority of the Board; provided, however, that any individual becoming a director during such period whose election, or nomination for

2

3

election by the Company's stockholders, was approved by a vote of at least a majority of the directors then comprising the Incumbent Board shall be considered as though such individual were a member of the Incumbent Board, but excluding, for this purpose, any such individual whose initial assumption of office occurs as a result of either an actual or threatened solicitation to which Rule 14a-11 of Regulation 14A promulgated under the Exchange Act applies or other actual or threatened solicitation of proxies or consents; or

(c) Consummation of a reorganization, merger or consolidation, in each case, with respect to which all or substantially all of the individuals and entities who were the beneficial owners, respectively, of the Outstanding Company Common Stock and Outstanding Voting Securities immediately prior to such reorganization, merger or consolidation do not, following such reorganization, merger or consolidation do not, following such reorganization, of, respectively, the then outstanding voting securities entitled to vote generally in the election of directors, as the case may be, of the company resulting from such reorganization, merger or consolidation, merger or consolidation, merger or consolidation, merger or consolidation, we such reorganization, merger or consolidation in substantially the same proportions as their ownership, immediately prior to such reorganization, merger or consolidation, of the Outstanding Company Common Stock and Outstanding Voting Securities, as the case may be; or

(d) Consummation of (i) a complete liquidation or dissolution of the Company or (ii) the sale or other disposition of all or substantially all of the assets of the Company, other than to a company, with respect to which following such sale or other disposition, more than 60% of, respectively, the then outstanding shares of common stock of such company and the combined voting power of the then outstanding voting securities of such company entitled to vote generally in the election of directors is then beneficially owned, directly or indirectly, by all or substantially all of the individuals and entities who were the beneficial owners, respectively, of the Outstanding Company Common Stock and Outstanding Voting Securities immediately prior to such sale or other disposition in substantially the same proportion as their ownership, immediately prior to such sale or other disposition, of the Outstanding Company Common Stock and Outstanding Voting Securities, as the case may be. The term "the sale or other disposition of all or substantially all of the assets of the Company" shall mean a sale or other disposition in a transaction or series of related transactions involving assets of the Company or of any direct or indirect subsidiary of the Company (including the stock of any direct or indirect subsidiary of the Company) in which the value of the assets or stock being sold or otherwise disposed of (as measured by the purchase price being paid therefor or by such other method as the Board determines is appropriate in a case where there is no readily ascertainable purchase price) constitutes more than

two-thirds of the fair market value of the Company (as hereinafter defined). The "fair market value of the Company" shall be the aggregate market value of the then Outstanding Company Common Stock (on a fully diluted basis) plus the aggregate market value of the Company's other outstanding equity securities. The aggregate market value of the shares of Outstanding Company

3

4

Common Stock shall be determined by multiplying the number of shares of such Common Stock (on a fully diluted basis) outstanding on the date of the execution and delivery of a definitive agreement with respect to the transaction or series of related transactions (the "Transaction Date") by the average closing price of the shares of Outstanding Company Common Stock for the ten trading days immediately preceding the Transaction Date. The aggregate market value of any other equity securities of the Company shall be determined in a manner similar to that prescribed in the immediately preceding sentence for determining the aggregate market value of the shares of Outstanding Company Common Stock or by such other method as the Board shall determine is appropriate.

1. Circumstances Triggering Receipt of Termination Benefits.

(a) Subject to Section 2(c), the Company will provide the Executive with the benefits set forth in Section 4 upon any termination of the Executive's employment:

(i) by the Company at any time within the first 24 months after a Change in Control;

(ii) by the Executive for "Good Reason" (as defined in Section 2(b) below) at any time within the first 24 months after a Change in Control; or

(iii) by the Company or the Executive pursuant to Section $2\left(d\right)$.

(a) In the event of a Change in Control, the Executive may terminate employment with the Company and/or any subsidiary for "Good Reason" and receive the payments and benefits set forth in Section 4 upon the occurrence of one or more of the following events (regardless of whether any other reason, other than Cause as provided below, for such termination exists or has occurred):

(i) Failure to elect or reelect or otherwise to maintain the Executive in the office or the position, or at least a substantially equivalent office or position, of or with the Company (or any successor thereto), which the Executive held immediately prior to a Change in Control, or the removal of the Executive as a director of the Company (or any successor thereto), if the Executive shall have been a director of the Company immediately prior to the Change in Control;

(ii) (A) Any material adverse change in the nature or scope of the Executive's authorities, powers, functions, responsibilities or duties from those in effect immediately prior to the Change in Control,(B) a reduction in the Executive's annual base salary rate, (C) a reduction in the Executive's

4

5

annual incentive compensation target or any material reduction in the Executive's other bonus opportunities, or (D) the termination or denial of the Executive's ability to participate in Employee Benefits (as defined in Section 4(b)) or retirement benefits (as described in Section 4(c)) or a material reduction in the scope or value thereof, any of which is not remedied by the Company within 10 days after receipt by the Company of written notice from the Executive of such change, reduction or termination, as the case may be;

(iii) The liquidation, dissolution, merger, consolidation or reorganization of the Company or transfer of all or substantially all of its businesses and/or assets, unless the successor or successors (by liquidation, merger, consolidation, reorganization, transfer or otherwise) to which all or substantially all of its businesses and/or assets have been transferred (directly or by operation of law) assumed all duties and obligations of the Company under this Agreement pursuant to Section 9(a);

(iv) The Company requires the Executive to change the Executive's principal location of work to a location that is in excess of 30 miles from the location thereof immediately prior to the Change in Control, or requires the Executive to travel in the course of discharging the Executive's responsibilities or duties at least 20% more (in terms of aggregate days in any calendar year or in any calendar quarter when annualized for purposes of comparison to any prior year) than was required of the Executive in any of the three full years immediately prior to the Change in Control without, in either case, the Executive's prior written consent;

(v) Without limiting the generality or effect of the foregoing, any material breach of this Agreement by the Company or any successor thereto, which breach is not remedied within 10 days after written notice to the Company from the Executive describing the nature of such breach.

(a) Notwithstanding Sections 2(a) and (b) above, no benefits shall be payable by reason of this Agreement in the event of:

(i) Termination of the Executive's employment with the Company and/or its subsidiaries by reason of the Executive's death or Disability, provided that the Executive has not previously given a valid "Notice of Termination" pursuant to Section 3. For purposes hereof, "Disability" shall be defined as the inability of the Executive due to illness, accident or other physical or mental disability to perform the Executive's duties for any period of six consecutive months or for any period of eight months out of any 12-month period, as determined by an independent physician selected by the Executive (or the Executive's legal representative) and reasonably acceptable to the Company, provided that the Executive does not return to work on substantially a full-time basis within 30 days after written notice from the

5

Company, pursuant to Section 3, of an intent to terminate the Executive's employment due to Disability;

6

(ii) Termination of the Executive's employment with the Company and/or its subsidiaries on account of the Executive's retirement, pursuant to the Company's Employees' Pension Plan; provided, however, that if the Executive has Good Reason to terminate employment at the time of retirement, the Executive's retirement shall be treated hereunder as a termination of the Executive's employment for Good Reason and the Executive shall be entitled to the benefits provided in Section 4 hereof;

(iii) Termination of the Executive's employment with the Company and its subsidiaries for Cause. For the purposes hereof, "Cause" shall be defined as (A) a felony conviction of the Executive or the failure of the Executive to contest prosecution for a felony, (B) the Executive's gross and willful misconduct in connection with the performance of the Executive's duties with the Company and/or its subsidiaries or (C) the willful and continued failure of the Executive to substantially perform the Executive's duties with the Company (or any successor thereto) after a written demand from the Company's internal Executive Committee, any successor or similar internal management committee or, absent any such committee, its Chief Executive Officer (such committee, or the Chief Executive Officer, being the "Notifying Party") for substantial performance which specifically identifies the manner in which the Notifying Party believes that the Executive has not performed the Executive's duties with the Company, any of which is directly and materially harmful to the business or reputation of the Company or any subsidiary or affiliate. Notwithstanding the foregoing, the Executive shall not be deemed to have been terminated for "Cause" hereunder unless and until the

Executive shall have been afforded, after reasonable notice, an opportunity to appear, together with counsel (if the Executive chooses to have counsel present), before the Notifying Party, if the Notifying Party is a committee, or in the event that the Notifying Party is the Chief Executive Officer, the three most highly compensated senior executive officers of the Company, not including the Chief Executive Officer (such Notifying Party or the three senior executive officers, as the case may be, being the "Hearing Party"), and after such hearing there shall have been delivered to the Executive a written determination by the Hearing Party that, in the good faith opinion of the Hearing Party the Executive shall have been terminated for "Cause" as herein defined and specifying the particulars thereof in detail. Nothing herein will limit the right of the Executive or the Executive's beneficiaries to contest the validity or propriety of any such determination.

This Section 2(c) shall not preclude the payment of any amounts otherwise payable to the Executive under any of the Company's employee benefit plans, pension plans, stock plans, programs and arrangements.

6

(d) A termination of the Executive's employment by the Company without Cause or by the Executive for an event that would constitute Good Reason following a Change in Control that occurs, in either event, prior to a Change in Control, but occurs (i) not more than 180 days prior to the date on which a Change in Control occurs and (ii) (x) at the request of a third party who has indicated an intention or taken steps reasonably calculated to effect a Change in Control or (y) otherwise arose in connection with, or in anticipation of, a Change in Control, shall be deemed to be a termination or removal of the Executive without Cause within the first 24 months after a Change in Control for purposes of this Agreement and the date of such Change in Control shall be deemed to be the date immediately preceding the date the Executive's employment terminates.

1. Notice of Termination.

7

Any termination of the Executive's employment with the Company and its subsidiaries as contemplated by Section 2 shall be communicated by written "Notice of Termination" to the other party hereto. Any "Notice of Termination" shall indicate the effective date of termination which shall not be less than 30 days or more than 60 days after the date the Notice of Termination is delivered (the "Termination Date"), the specific provision in this Agreement relied upon, and, except for a termination pursuant to Section 2(d), will set forth in reasonable detail the facts and circumstances claimed to provide a basis for such termination including, if applicable, the failure by the Company, after provision of written notice by the Executive, to effect a remedy pursuant to the final clause of Section 2(b)(ii) or 2(b)(v).

2. Termination Benefits.

Subject to the conditions set forth in Section 2, the following benefits shall be paid or provided to the Executive:

(a) Compensation.

The Company shall pay to the Executive two times the sum of (i) "Base Pay", which shall be an amount equal to the greater of (A) the Executive's rate of annual base salary (prior to any deferrals) at the Termination Date or (B) the Executive's rate of annual base salary (prior to any deferrals) immediately prior to the Change in Control, plus (ii) "Incentive Pay", which shall be an amount equal to the greater of (X) the target annual bonus payable to the Executive under the Company's incentive compensation plan or any other annual bonus plan for the fiscal year of the Company in which the Change in Control occurred or (Y) the highest annual bonus earned by the Executive under the Company's incentive compensation plan or any other annual bonus plan (whether paid currently or on a deferred basis) during the three fiscal years of the Company immediately preceding the fiscal year of the Company in which the Change in Control occurred. In addition, the Executive shall receive a pro rata portion of the target bonus for the fiscal year in which the Executive's termination of employment occurs.

(b) Welfare Benefits.

For a period of 24 months following the Termination Date (the "Continuation Period"), the Company shall arrange to provide the Executive with benefits (the "Employee Benefits"), including travel accident, major medical, dental care and other welfare benefit programs, substantially similar to those in effect immediately prior to the Change in Control, or, if greater, to those that the Executive was receiving or entitled to receive immediately prior to the Termination Date (or, if greater, immediately prior to the reduction, termination, or denial described in Section 2(b)(ii)(D)). If and to the extent that any benefit described in this Section 4(b) is not or cannot be paid or provided under any policy, plan, program or arrangement of the Company or any subsidiary, as the case may be, then the Company will itself pay or provide for the payment to the Executive, the Executive's dependents and beneficiaries, of such Employee Benefits along with, in the case of any benefit which is subject to tax because it is not or cannot be paid or provided under any such policy, plan, program or arrangement of the Company or any subsidiary, an additional amount such that after payment by the Executive, or the Executive's dependents or beneficiaries, as the case may be, of all taxes so imposed, the recipient retains an amount equal to such taxes. Employee Benefits otherwise receivable by the Executive pursuant to this Section 4(b) will be reduced to the extent comparable welfare benefits are actually received by the Executive from another employer during the Continuation Period, and any such benefits actually received by the Executive shall be reported by the Executive to the Company. In addition, the Executive shall receive additional age and service credit for the Continuation Period for purposes of the Executive's eligibility to receive any retiree medical benefits.

(c) Retirement Benefits.

The Executive shall be deemed to be completely vested in the Executive's currently accrued benefits under the Company's Employees' Pension Plan and the Company's Pension Restoration Plan or other supplemental pension plan ("SERP") in effect as of the date of the Change in Control (collectively, the "Plans"), regardless of the Executive's actual vesting service credit thereunder. In addition, the Executive shall be deemed to earn age and service credit for benefit calculation purposes thereunder for the Continuation Period. The additional retirement benefits to be paid pursuant to the Plans shall be calculated as though the Executive's compensation rate for the years during the Continuation Period equaled the sum of Base Pay plus Incentive Pay. Any benefits payable pursuant to this Section 4(c) that are not payable out of the Plans for any reason (including but not limited to any applicable benefit limitations under the Employee Retirement Income Security Act of 1974, as amended, or any restrictions relating to the qualification of the Company's Employees' Pension Plan under Section 401(a) of the Internal Revenue Code of 1986, as amended (the

8

"Code")) shall be paid directly by the Company out of its general assets at the time such benefits would be payable under the applicable Plan.

(d) Stock Based Compensation Plans.

9

(i) Any issued and outstanding stock options shall vest and become exercisable on the Termination Date (to the extent they have not already become vested and exercisable) and any other stock-based awards under any compensation plan or program maintained by the Company (including, without limitation, awards of restricted stock and book value appreciation units) and the Executive's rights thereunder shall vest on the Termination Date (to the extent they have not already vested) and any performance criteria under any such compensation plan or program shall be deemed met at target as of the Termination Date.

(ii) If and to the extent that any benefit or entitlement (or portion thereof) described in paragraph (i) above is not able to be implemented by the Company under the then applicable terms of any plan, program or award agreement applicable to the Executive, the Company shall pay to the Executive cash and/or other property (including,

8

without limitation, common stock of the Company or any successor thereto) with a value, as determined by the Board, equal to the value of any such option, award or other entitlement (or portion thereof) that the Executive was not able to receive under paragraph (i) above, and such payment shall be in full satisfaction of the option, award or other entitlement (or portion thereof) to which such payment relates.

(e) Deferred Compensation.

The Company shall pay to the Executive all other amounts accrued or earned by the Executive through the Termination Date and amounts otherwise owing under the then existing plans and policies of the Company, including but not limited to, all amounts of compensation previously deferred by the Executive (together with any accrued interest or other earnings thereon) and not yet paid by the Company.

(f) Outplacement Services.

10

If so requested by the Executive, outplacement services shall be provided to the Executive by a professional outplacement firm or provider selected by the Executive that is reasonably acceptable to the Company at a cost to the Company not in excess of \$30,000.

(g) The Company shall pay to the Executive the amounts due pursuant to Sections 4(a) and 4(d)(ii), in a lump sum on the first business day of the month following the Termination Date. The Company shall pay to the Executive the amounts

9

due pursuant to Section 4(e) in accordance with the terms and conditions of the existing plans and policies of the Company.

1. Certain Additional Payments by the Company.

(a) Anything in this Agreement to the contrary notwithstanding, in the event that it shall be determined (as hereafter provided) that any payment (other than the Gross-Up payments provided for in this Section 5) or benefit provided by the Company or any of its subsidiaries to or for the benefit of the Executive, whether paid or payable or provided pursuant to the terms of this Agreement or otherwise pursuant to or by reason of any other agreement, policy, plan, program or arrangement, including without limitation any stock option, stock appreciation right or similar right, restricted stock, deferred stock or the lapse or termination of any restriction on, deferral period for, or the vesting or exercisability of any of the foregoing (a "Payment"), would be subject to the excise tax imposed by Section 4999 of the Code (or any successor provision thereto) by reason of being considered "contingent on a change in ownership or control" of the Company, within the meaning of Section 280G of the Code (or any successor provision thereto) or to any similar tax imposed by state or local law, or any interest or penalties with respect to any such tax (such tax or taxes, together with any such interest and penalties, being hereafter collectively referred to as the "Excise Tax"), then the Executive shall be entitled to receive an additional payment or payments (collectively, a "Gross-Up Payment"). The Gross-Up Payment shall be in an amount such that, after payment by the Executive of all taxes (including any interest or penalties imposed with respect to such taxes), including any Excise Tax and any income tax imposed upon the Gross-Up Payment, the Executive retains an amount of Gross-Up Payment equal to the Excise Tax imposed upon the Payment.

(b) Subject to the provisions of Section 5(f), all determinations required to be made under this Section 5, including whether an Excise Tax is payable by the Executive and the amount of such Excise Tax and whether a Gross-Up Payment is required to be paid by the Company to the Executive and the amount of such Gross-Up Payment, if any, shall be made by the Company's outside auditors immediately prior to the Change in Control (the "Accounting Firm"). The Executive shall direct the Accounting Firm to submit its determination and detailed supporting calculations to both the Company and the Executive within 30 days after the Change in Control Date, the Termination Date, if applicable, and any such other time or times as may be requested by the Company or the Executive. If the Accounting Firm determines that any Excise Tax is payable by the Executive, the Company shall pay the required Gross-Up Payment to the Executive within five business days after receipt of such determination and calculations with respect to any Payment to the Executive. If the Accounting Firm determines that no Excise Tax is payable by the Executive, it shall, at the same time as it makes such determination, furnish the Company and the Executive an opinion that the Executive has substantial authority not to report any Excise Tax on the Executive's federal, state or local income or other tax return. As a result of the uncertainty in the application of Section 4999 of the Code (or any successor provision

10

11

12

thereto) and the possibility of similar uncertainty regarding applicable state of local tax law at the time of any determination by the Accounting Firm hereunder, it is possible that a Gross-Up Payment which will not have been made by the Company should have been made (an "Underpayment'), consistent with the calculations required to be made hereunder. In the event that the Company exhausts or fails to pursue its remedies pursuant to Section 5(f) and the Executive thereafter is required to make a payment of any Excise Tax, the Executive shall direct the Accounting Firm to determine the amount of the Underpayment that has occurred and to submit its determination and detailed supporting calculations to both the Company and the Executive as promptly as possible. Any such Underpayment shall be promptly paid by the Company to, or for the benefit of, the Executive within five business days after receipt of such determination and calculations.

(c) The Company and the Executive shall each provide the Accounting Firm access to and copies of any books, records and documents in the possession of the Company or the Executive, as the case may be, reasonably requested by the Accounting Firm, and otherwise cooperate with the Accounting Firm in connection with the preparation and issuance of the determinations and calculations contemplated by Section 5(b). Any determination by the Accounting Firm as to the amount of the Gross-Up Payment shall be binding upon the Company and the Executive.

(d) The federal, state and local income or other tax returns filed by the Executive shall be prepared and filed on a consistent basis with the determination of the Accounting Firm with respect to the Excise Tax payable by the Executive. The Executive shall make proper payment of the amount of any Excise Tax, and at the request of the Company, provide to the Company true and correct copies (with any amendments) of the Executive's federal income tax return as filed with the Internal Revenue Service and corresponding state and local tax returns, if relevant, as filed with the applicable taxing authority, and such other documents reasonably requested by the Company, evidencing such payment. If prior to the filing of the Executive's federal income tax return, or corresponding state or local tax return, if relevant, the Accounting Firm determines that the amount of the Gross-Up Payment should be reduced, the Executive shall, within five business days, pay to the Company the amount of such reduction.

(e) The fees and expenses of the Accounting Firm for its services in connection with the determinations and calculations contemplated by Section 5(b) shall be borne by the Company. If such fees and expenses are initially paid by the Executive, the Company shall reimburse the Executive the full amount of such fees and expenses within five business days after receipt from the Executive of a statement therefor and reasonable evidence of payment thereof.

(f) The Executive shall notify the Company in writing of any claim, by the Internal Revenue Service or any other taxing authority that, if successful, would require

11

the payment by the Company of a Gross-Up Payment or any additional Gross-Up Payment. Such notification shall be given as promptly as practicable but no later than 10 business days after the Executive actually receives notice of such claim, and the Executive shall further apprise the Company of the nature of such claim and the date on which such claim is requested to be paid (in each case, to the extent known by the Executive). The Executive shall not pay such claim prior to the earlier of (x) the expiration of the 30-day period following the date on which the Executive gives such notice to the Company and (y) the date that any payment with respect to such claim is due. If the Company notifies the Executive

in writing prior to the expiration of such period that it desires to contest such claim, the Executive shall:

(i) provide the Company with any written records or documents in the Executive's possession relating to such claim reasonably requested by the Company;

(ii) take such action in connection with contesting such claim as the Company shall reasonably request in writing from time to time, including without limitation accepting legal representation with respect to such claim by an attorney competent in respect of the subject matter and reasonably selected by the Company;

(iii) cooperate with the Company in good faith in order effectively to contest such claim; and

(iv) permit the Company to participate in any proceedings relating to such claim;

provided, however, that the Company shall bear and pay directly all costs and expenses (including interest and penalties) incurred in connection with such contest and shall indemnify and hold harmless the Executive, on an after-tax basis, for and against any Excise Tax or income tax including interest and penalties with respect thereto, imposed as a result of such contest and payment of costs and expenses. Without limiting the foregoing provisions of this Section 5(f), the Company shall control all proceedings taken in connection with the contest of any claim contemplated by this Section 5(f) and, at its sole option, may pursue or forego any and all administrative appeals, proceedings, hearings and conferences with the taxing authority in respect of such claim (provided, however, that the Executive may participate therein at the Executive's own cost and expense) and may, at its option, either direct the Executive to pay the tax claimed and sue for a refund or contest the claim in any permissible manner, and the Executive agrees to prosecute such contest to a determination before any administrative tribunal, in a court of initial jurisdiction and in one or more appellate courts, as the Company shall determine; provided, however, that if the Company directs the Executive to pay the tax claimed and sue for a refund, the Company shall advance the amount of such payment to the Executive on an interest-free basis and shall indemnify and hold the Executive harmless, on an after-tax basis, from any Excise Tax or income

13

12

or other tax, including interest or penalties with respect thereto, imposed with respect to such advance; and provided further, that any extension of the statute of limitations relating to payment of taxes for the taxable year of the Executive with respect to which the contested amount is claimed to be due is limited solely to such contested amount. Furthermore, the Company's control of any such contested claim shall be limited to issues with respect to which a Gross-Up Payment would be payable hereunder and the Executive shall be entitled to settle or contest, as the case may be, any other issue raised by the Internal Revenue Service or any other taxing authority.

(g) If, after the receipt by the Executive of an amount advanced by the Company pursuant to Section 5(f), the Executive receives any refund with respect to such claim, the Executive shall (subject to the Company's complying with the requirements of Section 5(f)) promptly pay to the Company the amount of such refund (together with any interest paid or credited thereon after any taxes applicable thereto). If, after the receipt by the Executive of an amount advanced by the Company pursuant to Section 5(f), a determination is made that the Executive shall not be entitled to any refund with respect to such claim and the Company does not notify the Executive in writing of its intent to contest such denial or refund prior to the expiration of 30 days after such determination, then such advance shall be forgiven and shall not be required to be repaid and the amount of any Such advance shall offset, to the extent thereof, the amount of any Gross-Up Payment required to be paid by the Company to this Section 5.

6. No Mitigation Obligation; Obligations Absolute. The payment of the severance compensation by the Company to the Executive in accordance with the terms of this Agreement is hereby acknowledged by the Company to be reasonable, and the Executive will not be required to mitigate the amount of any payment or other benefit provided in this Agreement by seeking other employment or

otherwise, nor will any profits, income, earnings or other benefits from any source whatsoever create any mitigation, offset, reduction or any other obligation on the part of the Executive hereunder or otherwise, except as expressly provided in the second to last sentence of Section 4(b) and Section 13 hereof. The obligations of the Company to make the payments and provide the benefits provided herein to the Executive are absolute and unconditional and may not be reduced under any circumstances, including without limitation any set-off, counterclaim, recoupment, defense or other right which the Company may have against the Executive or any third party at any time.

Legal Fees and Expenses.

It is the intent of the Company that the Executive not be required to incur legal fees and the related expenses associated with the interpretation, enforcement or defense of the Executive's rights under this Agreement by litigation or otherwise because the cost and expense thereof would substantially detract from the benefits intended to be extended to the Executive hereunder. Accordingly, if, following a Change in Control, it should appear to the Executive that the Company has failed to comply with any of its

13

14

obligations under this Agreement or in the event that the Company or any other person takes or threatens to take any action to declare this Agreement void or unenforceable, or institutes any litigation or other action or proceeding designed to deny, or to recover from, the Executive any or all of the benefits provided or intended to be provided to the Executive hereunder, the Company irrevocably authorizes the Executive from time to time to retain counsel of the Executive's choice, at the expense of the Company as hereafter provided, to advise and represent the Executive in connection with any such interpretation, enforcement or defense, including without limitation the initiation or defense of any litigation or other legal action, whether by or against the Company or any director, officer, stockholder or other person affiliated with the Company, in any jurisdiction. Notwithstanding any existing or prior attorney-client relationship between the Company and such counsel, the Company irrevocably consents to the Executive's entering into an attorney-client relationship with such counsel, and in that connection the Company and the Executive agree that a confidential relationship shall exist between the Executive and such counsel. Without respect to whether the Executive prevails, in whole or in part, in connection with any of the foregoing, the Company will pay and be solely financially responsible for all reasonable attorneys' fees and related expenses incurred by the Executive in good faith in connection with any of the foregoing; provided, however, that the Company shall have no obligation hereunder to pay any attorneys' fees or related expenses with respect to any frivolous claims made by the Executive. Payments by the Company shall be made within 10 business days after receipt of the Executive's written request for payment accompanied by such evidence of fees and expenses as the Company may reasonably require.

8. Continuing Obligations.

The Executive hereby agrees that all documents, records, techniques, business secrets and other information which have come into the Executive's possession from time to time during the Executive's employment with the Company shall be deemed to be confidential and proprietary to the Company and, except for personal documents and records of the Executive, shall be returned to the Company. The Executive further agrees to retain in confidence any confidential information known to him concerning the Company and its subsidiaries and their respective businesses so long as such information is not otherwise publicly disclosed, except that Executive may disclose any such information required to be disclosed in the normal course of the Executive's employment with the Company or pursuant to any court order or other legal process or as necessary to enforce the Executive's rights under this Agreement.

9. Successors.

(a) The Company shall require any successor (whether direct or indirect, by purchase, merger, consolidation or otherwise) to all or substantially all of the business and/or assets of the Company, by agreement in form and substance reasonably satisfactory to the Executive to expressly assume and agree to perform this Agreement in the same manner and to the same extent that the Company would be required to perform it if no such succession had taken place. Failure of such successor entity to enter into such agreement prior to the effective date of any such succession (or, if later, within three business days after first receiving a written request for such agreement) shall constitute a breach of this Agreement and shall entitle the Executive to terminate employment pursuant to Section 2(a) (ii) and to receive the payments and benefits provided under Section 4. As used in this Agreement, "Company" shall mean the Company as herein before defined and any successor to its business and/or assets as aforesaid which executes and delivers the Agreement provided for in this Section 9 or which otherwise becomes bound by all the terms and provisions of this Agreement by operation of law.

(b) This Agreement shall inure to the benefit of and be enforceable by the Executive's personal or legal representatives, executors, administrators, successors, heirs, distributees, devisees and legatees. If the Executive dies while any amounts are payable to him hereunder, all such amounts, unless otherwise provided herein, shall be paid in accordance with the terms of this Agreement to the Executive's designee or, if there is no such designee, to the Executive's estate.

10. Notices.

For all purposes of this Agreement, all communications, including without limitation notices, consents, requests or approvals, required or permitted to be given hereunder will be in writing and will be deemed to have been duly given when hand delivered or dispatched by electronic facsimile transmission (with receipt thereof orally confirmed), or five business days after having been mailed by United States registered or certified mail, return receipt requested, postage prepaid, or three business days after having been sent by a nationally recognized overnight courier service such as FedEx, UPS, or Purolator, addressed to the Company (to the attention of the Secretary of the Company, with a copy to the General Counsel of the Company) at its principal executive office and to the Executive at the Executive's principal residence, or to such other address as any party may have furnished to the other in writing and in accordance herewith, except that notices of changes of address shall be effective only upon receipt.

11. Governing Law.

THE VALIDITY, INTERPRETATION, CONSTRUCTION AND PERFORMANCE OF THIS AGREEMENT SHALL BE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK.

12. Miscellaneous.

No provisions of this Agreement may be modified, waived or discharged unless such waiver, modification or discharge is agreed to in a writing signed by the Executive and the Company. No waiver by either party hereto at any time of any breach by the other party hereto of, or compliance with, any condition or provision of this Agreement

15

to be performed by such other party shall be deemed a waiver of similar or dissimilar provisions or conditions at the same or any prior or subsequent time. No agreements or representations, oral or otherwise, express or implied, with respect to the subject matter hereof have been made by either party which are not set forth expressly in this Agreement (or in any employment or other written agreement relating to the Executive). Nothing expressed or implied in this Agreement will create any right or duty on the part of the Company or the Executive to have the Executive remain in the employment of the Company or any subsidiary prior to or following any Change in Control. The Company may withhold from any amounts payable under this Agreement all federal, state, city or other taxes as the Company is required to withhold pursuant to any law or government regulation or ruling. In the event that the Company refuses or otherwise fails to make a payment when due and it is ultimately decided that the Executive is entitled to such payment, such payment shall be increased to reflect an interest factor, compounded annually, equal to the prime rate in effect as of the date

16

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the payment was first due plus two points. For this purpose, the prime rate shall be based on the rate identified by Chase Manhattan Bank as its prime rate.

Notwithstanding anything in this Agreement to the contrary, if any right or entitlement of the Executive under this Agreement would cause a transaction involving the Company to be ineligible for "pooling of interests" accounting treatment and that transaction would, but for such right or entitlement hereunder, be eligible for such accounting treatment (each as determined by the Company's outside auditors), the Board may, unilaterally and without notice, modify, adjust or terminate any such right or entitlement so that the transaction will be eligible for "pooling of interests" accounting treatment (as determined by the Company's outside auditors); provided, however, that any such right or entitlement that is modified, adjusted or terminated under this paragraph shall be fully reinstated (with retroactive payments, if necessary) if the transaction which caused such modification, adjustment or termination to be made is not consummated or if "pooling of interest" accounting treatment is not applied to such transaction.

13. Reduction for Other Severance.

Any payments or other benefits provided to the Executive under this Agreement shall be reduced by any payments or other benefits, under any severance plan or employment agreement, which the Executive is eligible to receive as a result of the termination of the Executive's employment.

14. Separability.

The invalidity or unenforceability of any provisions of this Agreement shall not affect the validity or enforceability of any other provision of this Agreement, which shall remain in full force and effect.

16

15. Non-assignability.

17

This Agreement is personal in nature and neither of the parties hereto shall, without the consent of the other, assign or transfer this Agreement or any rights or obligations hereunder, except as provided in Section 9. Without limiting the foregoing, the Executive's right to receive payments hereunder shall not be assignable or transferable, whether by pledge, creation of a security interest or otherwise, other than a transfer by will or by the laws of descent or distribution, and in the event of any attempted assignment or transfer by the Executive contrary to this Section 15 the Company shall have no liability to pay any amount so attempted to be assigned or transferred to any person other than the Executive or, in the event of death, the Executive's designated beneficiary or, in the absence of an effective beneficiary designation, the Executive's estate.

16. Effectiveness; Term.

This Agreement will be effective and binding as of the date first above written immediately upon its execution and shall continue in effect through the second anniversary of such date; provided, however, that the term of this Agreement shall automatically be extended for an additional day for each day that passes so that there shall at any time be two years remaining in the term unless the Company provides written notice to the Executive that it does not wish the term of this Agreement to continue to be so extended, in which case the Agreement shall terminate on the second anniversary of such notice if there has not been a Change in Control prior to such second anniversary. In the event that a Change in Control has occurred during the term of this Agreement, then this Agreement shall continue to be effective until the second anniversary of such Change in Control. Notwithstanding any other provision of this Agreement, if, prior to a Change in Control, the Executive ceases for any reason to be an employee of the Company and any subsidiary (other than a termination of employment pursuant to Section 2(d) hereof), thereupon without further action the term of this Agreement shall be deemed to have expired and this Agreement will immediately terminate and be of no further effect. For purposes of this Section 16, the Executive shall not be deemed to have ceased to be an employee of the Company and any subsidiary by reason of the transfer of the Executive's employment between the Company and any subsidiary, or among any subsidiaries. Notwithstanding any provision of this Agreement to the contrary, the parties'

respective rights and obligations under Sections 4 through 9 will survive any termination or expiration of this Agreement or the termination of the Executive's employment following a Change in Control for any reason whatsoever.

17. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed to be an original but all of which together will constitute one and the same agreement.

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18 18. Prior Agreement. This Agreement supersedes and terminates any and all prior similar agreements by and among Company (and/or a subsidiary) and the Executive.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed and delivered as of the day and year first above set forth.

AMERADA HESS CORPORATION

By: /s/ John B. Hess John B. Hess Chairman of the Board and Chief Executive Officer

/s/ Francis R. Gugen

Signature

18

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