(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE RE INCOME STATEMENTS (FOR ENDING DECEMBER 31) CASE II PC-1/PF-7 NITROPHOSPHATE/CALCIUM AMMONIUM	OSPHATE FE INCOME 5 II PC-1/PF	ERTILIZER STATEMENTS 7 NITROP	PLANT IN (FOR END HOSPHATE/	THE ARGEN NING DECEM CALCIUM A		NELOBLIC 1) UM NITRATE			10 <i>4</i> 7	N
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	107493.	114695.	122380.	130579.	139328.	148663.	158623.	169251.	180590.	192690.
	107493. 0.	114695.	122380. 122380.	130579. 0.	139328. 0.	148663.	158623. 0.	169251. 169251.	180590. 0.	192690. D.
	93689.	98476.	103603.	88823.	92861.	99150.	105901.	113124.	120858.	129142.
VARIABLE COST DIRECT FIXED COST DEPRECIATION AND AMORTIZATION INC. IN PRODUCT INVENTORY	30920. 31722. 23413. 374.	41704. 33760. 23413. 23413.	44600. 35940. 23413. 429.	47060. 38272. 1301. -1382.	51205. 40768. 1301. 493.	54746. 54746. 43438. 1301. 527.	50070. 46296. 1301. 565.	63075. 49353. 1301. 605.	67501. 52625. 1301. 648.	72410. 56125. 1301. 694.
	13004.	16219.	18777.	41756.	46467。	49505.	52722.	56127.	59732.	63548.
	2150.	2294.	2440.	2612.	2787.	2973.	3172.	3385.	3612.	3854.
	11654.	13925.	16329.	39145.	43600.	46532.	49549.	52742.	56120.	59694.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	17763.	16783.	15355.	13876.	10030.	5276.		0.	ů	0
LONG TERM DEBT SHORT TERM DEBT	5265. 12499. D.	3350. • 13433. 0.	1436. 13919. 0.	0. 13876. 0.	10030. 0.	0. 5276. 0.				
BEFORE TAX	-6109.	-2050.	974.	25268.	33651.	41255.	49549.	52742.	56120.	59694.
						<u>.</u> .		<u>.</u>		
NET PROFIT OR (LOSS) AFTER TAX	-6109.	-2858.	. 474.	25268.	33651.	41255.	49549.	52742.	56120.	59694.
	0.	а.	0.		0.	ο.	о.	0.	п.	0.
	-6107.	-2050.	974.	25268.	33651.	41255.	49549.	52742.	56120.	59694.

## (ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC INCOME STATEMENTS (FOR ENDING DECEMBER 31) CASE 11 PC-1/PF-7 NITROPHOSPHATE/CALCIUM AMMONIUM NITRATE

YEAR

2008 2009

2007

157692. 89077. 68167. 1301. 852. 76301.

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4601.

71700.

OPERATING INCOME	205600.	219375.
TOTAL SALES REVENUE OTHER OPERATING INCOME	205600.	219375.
COST OF SALES	138014.	147516.
VARIABLE COST DIRECT FIXED COST DEPRECIATION AND AMORTIZATION INC. IN PRODUCT INVENTORY	74306. 77506. 1301. 743.	03132 63879 1301 796
GROSS PROFIT ON SALES	67586 -	71859.
SALES EXPENSES	4112.	4368.
OPERATING PROFIT	63474.	67472.
NON-OPERATING INCOME	0.	
ING EXPE	ο.	о.
INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT OTHER (IVA)		0.0
NET PROFIT OR (LOSS) BEFORE TAX	63474.	67472
INCOME TAX NON-TAXABLE INCOME	<u>.</u>	<u>.</u>
NET PROFIT OR (LOSS) AFTER TAX	63474.	67472.
DIVIDENDS	.0.	0.
RETAINED EARNINGS	63474.	67472.

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71700.

71700.

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71700.

(ECONOMIC) PHOSPHATE FERTILIZER FUNDS FLOW STATEME CASE II PC-1/PF-7 NITRO 1987 1988 99452. 132603.
0. 99452.
27836. 29617. 0.
D
91167.
91167.
3114. 79748. 8305.
0.
6660
.0
0. 8286.

2	2006	60995.	60995.	59694. 1301. 0.	6666	0.	1383.	0	000	1383.	<b>л</b> .	6666	0.	59611.	162466. 222077.
PAGE	2005	57421.	57421.			Ω.	1296.	0.		1296.	ġ.			56125.	106341 - 162466 -
	2004	54043.	54043.	52742. 1301. 0.	0000	<b>.</b>	1215.	0.	666	1215.	o.		0.	52828.	53513. 106341.
	2003	-	50050.	49549. 1301. 0.			1138.	.0	600	1138.		6666		49712.	3001. 53513.
JLIC (TRATE	2002	47832.	47832.	46532. 1301. 0.	6000	Ċ,	44032.	0.		1066.	42965.	37689. 0. 5276.	0.	3801 -	-0. 3001.
ARGENTINE REPUBLIC G DECEMBER 31) IUM AMMONIUM NITRATE	2001	82670.	44901.	43680. 1301. 37689.	37689. 0.	<b>.</b>	82670.	0.		666	81671.	71641. 10030.			<b>PP</b>
ALC VDIN	2000	112086.	40445.	39145. 1301. 71641.	71641.	ů	112086.	0		-906-	112992.	99116. 0. 13876.	0.		99
IZER PLANT IN TEMENTS (FOR EN TROPHOSPHATE/(	1999	138858.	39742.	16329. 23413. 99116.	99116.	ċ	138858.	0		877.	137980.	23206. 99420. 1436. 13919.	0.	0.	
RTILIZER I STATEMEN -7 NITROPI	1998	വ	37338.	13925. 23413. 99420.	99420.	0.	136750.			822.		23206. 95948. 3350. 13433.	0.		
SPHATE FEU UNDS FLOW I PC-1/PF-	1997	131015.	35067.	11654. 23413. 95948.	95948.	<u>.</u>	131015.	0		770.		23206. 89276. 5265. 12499.	0.	, D -	
(ECONOMIC) PHOSPHATE FERTILI FUNDS FLOW STAT CASE II PC-1/PF-7 NE	YEAR	SOURCE OF FUNDS	CASH GENERATED	PROFIT AFT. TAX, BFR INT. DEPRECIATION AND AMORTIZATION FINANCIAL RESOURCES	SHARE CAPITAL LONG TERN DEBT SHORT TERN DEBT OTHER CASH	H FUNDS	USES OF FUNDS	FIXED CAPITAL EXPENDITURE	NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS INTEREST DURING CONSTRUCTION	CHANGE IN WORKING CAPITAL	DEBT SERVICES	. REPAYMENT OF LONG TERM DEDT REPAYMENT OF SHORT TERM DEBT INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT	DIVIDENDS	CASH INCREASE OR (DECREASE)	BEGINNING CASH BALANCE ENDING CASH BALANCE

## (ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FUNDS FLOW STATEMENTS (FOR ENDING DECEMBER 31) CASE 11 PC-1/PF-7 NITROPHOSPHATE/CALCIUM AMMONIUM NITRATE

YEAR	2007	2000	2009
SOURCE OF FUNDS	64775.	68773.	73000.
CASH GENERATED	64775.	68773.	73000.
PROFIT AFT. TAX, BFR INT. DEPRECIATION AND AMORTIZATION FINANCIAL RESOURCES	63474. 1301. 0.	67472. 1301.	71700. 1301.
SHARE CAPITAL LONG TERM DEBT SHORT TERM DEBT OTHER CASH			6666
NON-CASH FUNDS		0.	0.
USES OF FUNDS	1476.	1575.	1681.
FIXED CAPITAL EXPENDITURE	 0.	 	-0.
NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS INTEREST DURING CONSTRUCTION	000		
CHANGE IN WORKING CAPITAL	1476.	1575.	1681.
DEBT SERVICES	0.	0.	0.
REPAYMENT OF LONG TERM DEBT REPAYMENT OF LONG TERM DEBT INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT	0		
DIVIDENDS	.0.		0.
CASH INCREASE OR (DECREASE)	63279.	67197. 2015-176	71319.
ENTRY ING CASH BALANCE	205376.	352573.	423092.

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(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	111111 20111111 20111111 2011111111	80.0
(10)* CASH B.E.P. SALES PRICE (PRICE)	348.3 348.3 325.3	385.0
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	1111111 777 777 777 777 777 777 777 777	83.9
EBT LITY	221-12 221-12 221-12 221-12 221-12 221-12 221-12 221-12 221-12 221-12 221-12 221-12 221-12 221-12 221-12 200-12 20	*+* 61
(8) L/T DEBT -T0- 5/H EQUITY	22222222222222222222222222222222222222	462 / 39 /
(7) DEBT SERVICE RATIO	**************************************	******
(6) QUICK RAITO	22222222222222222222222222222222222222	1.14
CURRENT CURRENT RATIO	000000000044444444 20000000004444444444	2.02
(4) AFT TAX PROFIT -TO- S/CAPITAL (PCT)		10.5 16.8
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)		6.2 5.6
(2) AFT TAX PROFIT -TO- /H EQUITY (PCT)		58.8 18.6
(1) AFT TAX PROFIT -TO- SALES REV S (PCT)	899997497779777977977977979799999999999	1 4.0 2 13.7
YEAR	791 1991 1995 1995 1995 1995 2000 2000 2000 2000 2000 2000 2000 2	AVERAGE1 AVERAGE2

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(10)(11) \* NOTE FOR (9)(10)(11) WIEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE II PC-1/PF-7 NITROPHOSPHATE/CALCIUM AMMONIUM NITRATE

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE) CASE II PC-1/PF-7 NITROPHOSPHATE/CALCIUM AMMONIUM NITRATE

--82862. -79748. 7765. 7765. 23139. 25697. 27874. 27874. 27874. 27874. 27874. 34297. 34297. 34297. 41351. 47551. 47551. 47551. 47551. 4 INCOME (4) BFR-TAX (5) AFT-TAX TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3) 601456. 14487 601456. 114487 ō <u>6</u> 0. 17033. 17033. 28549. 28549. 28549. 28541. 28541. 27549. 47745. 44775. 60773. 60773. 60773. 73000. 854274 DEPRECIATN (2) GROSS CASH IN-FLOW 234133 234134 234134 234134 234134 234134 234133 234134 234133 234134 23 280501. OPERATING PROFIT W/O IVA --130530. --13053. --13053. --13053. --13053. --13755. --13755. --1574. --1574. --1574. --15729. --15729. --15729. --15729. --1375. --1355. --1355. --1355. --1355. --1355. --1355. --1355. --1355. --573772. 1 82862. 106330. 79748. 7268. 1241. 1241. 1241. 1242. 822. 877. 7770. 877. 7770. 877. 7770. 158. 1138. 1215. 1215. 1275. 1575. CHANGE IN (1) GROSS WORKING CAPITAL CAPITAL EXPENDTR 252017 -41487 7226. 726. 726. 726. 726. 727. q 82862. 106330. 79748. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 252810. -16121FIXED CAPITAL EXPEND. YEAR

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 9.63 FER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 9.63 PER CENT

	DEFLATOR	1.050 1.100 1.174	1.332	1.418 1.511	1.609	1.713	1.943 2.070	2.204	2.347	2.662	2.836	3.216	3.425	3.64B	4.137	
	(5) AFT-TAX NET IN-FLOW (4)-(3)	-78916. -95903. -67916.	6209. 14342.	16796. 17505.	17016.	10102. 10108.	18106. 18105	18082	18062. 17989	17961	17928.	17848.	17001.	17750.	28070.	109340.
ш	<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLO (2)-(1) (4)-(3)</pre>	78916. -95983. -67916.	6207. 14342.	16796. 17505.	17816.	18102. 18108.	18106.	18082.	18062.	17961.	17928.	17048.	17801.	17750.	28070.	109340.
THE ARGENTINE REPUBLIC (IN CONSTANT PRICE) CALCIUM AMMONIUM NITRATE	(3) INCOME ( TAX	666				 	00		<b>.</b>	50		50		o o	i	0.
TLLIZER PLANT IN RATE OF RETURN NITROPHOSPHATE/		600	13620. 14822.	16979. 17443.	17741.	17710. 18043.	18045. 18045.	16031.	17230.	17965.	17933.	17854.	17808.	17757.	17644.	348258.
	DEPRECIATN (2) GROSS CASH IN-FLOW		24059. 22590.	21211.	18701.	13665. 12831.	12040.	10622.	554. 104	489.	,59. , 1	.,01	300.	357.	314.	171200.
	OPERATING L PROFIT W/O IVA		-10438. -7768.	-4232.	-960.	6044. 5212.	5997.	7408	16676.	17/77	17474.	17450.	17428.	17401.	17329.	177050.
(ECONOMIC) PHOSPHATE FERT FINANCIAL CASE II PC-1/PF7	(1) GROSS CAPITAL EXPENDTR	78916. 95903. 67916.	7411. 400.	104.	- 75.	-392. -65.	-60.		-032.	ំកំ	и <b>,</b> .	¢.	7.		-10426.	230918.
(ECI	CHANGE IN WORKING CAPITAL	óġċ	7411.	184. -61.	-75.	-392. -65.	-60.	- 101.	-032 -	ייי	ທູ -	6°.			-6529.	-0-
	FIXED CAPITAL EXPEND.	70916. 95983. 67916.	<b></b>	άó	<b>.</b>		66				Ď	50	с' Г		-3896.	238919.
	YEAR	1987 1908 1989	1990 1991	1992 1993	1994	1996 1996	1997 1998	1999	2000	2002	2003	2005	2006	2007	2009	

3.22 PER CENT 3.22 PER CENT ON (4) BFR-TAX NET IN-FLOW (2)-(1) ON (5) AFT-TAX NET IN-FLOW (4)-(3)

(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	11111111111111111111111111111111111111	83.8
(1D)* CASH B.E.P. FRICE (PRICE)	384.2 377.2 377.2	401.4
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	11111111111111111111111111111111111111	87.7
(B) L/T DEBT -TO- S/H EQUITY	<pre>&gt;</pre>	/ <sup>4</sup> 3
(8 L/1 -1 5/H E	くちちちちま * 1 うくひちちま * 300000000000000000000000000000000000	94 57
(7) DEBT SERVICE RATIO	**************************************	******
(6) GUICK RAITO	22222222222222222222222222222222222222	0.87 0.14
(5) CURRENT RATIO	0000000000000444444 2211111110000000444444 2111111110000000000	1.56 0.27
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL	2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,	14.3 13.0
(3) BFR TAX PROFIT -10- INVESTMENT (PCT)	22222555555555555555555555555555555555	4.4 4.4
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)		-156.0 29.7
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		1 -1.1 2 10.7
YEAR	1999 1999 1999 1999 1999 1999 1999 199	AVERAGE1 AVERAGE2

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (7)(10)(11) \* NOTE FOR (7)(10)(11) WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE II PC-1/PF--7 OPERATIONAL RATE 10% DOWN

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE) CASE II PC-1/PF-7 OPERATIONAL RATE 1D% DOWN

(5) AFT-TAX I NET IN-FLOW (4)-(3)	-1082862 -1082862 -79748 -79748 -79748 -79748 13674 17906 27196 27196 30150 34297 36516 34297 47351 47197 63299 67197 63299 67197 114487
(4) BFR-TAX ( NET IN-FLOW (2)-(1)	-106330. -79748. -79748. -7201. 13674. 13674. 1796. 27196. 30150. 33516. 33516. 33516. 33516. 46766. 46766. 46766. 46766. 46766. 46766. 46767. 63299. 67197. 583711.
INCOME (	
(2)	I
(2) GROSS CASH IN-FLOW	0. 12840. 14840. 14840. 14840. 18798. 23269. 23267. 23267. 37330. 37742. 40445. 40445. 40773. 57421. 60995. 60773. 57421. 60773. 57421. 60773.
DEPRECIATN (2)	23413. 24413. 24414. 24413. 24414. 24414. 24414. 24414. 24414. 24414. 24414. 24
OPERATING PROFIT W/O IVA	-17246 -17246 -15270 -15270 -15270 -6817 -6817 -5817 -1807 -5817 -1807 -58120 -5275 -525 -52
(1) GROSS CAPITAL EXPENDTR	82862. 106330. 79748. 1142. 192. 770. 822. 872. 770. 192. 770. 192. 772. 192. 192. 192. 192. 192. 1130. 1130. 1130. 1130. 1130. 1130. 1146. 1146. 1146. 1146. 1147. 1215. 1215. 1215. 1275
CHANGE IN WORKING CAPITAL	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
FIXED CAPITAL EXPEND.	1062862 106330 79748 00 00 00 00 00 00 00 00 00 0
YEAR	2009 2000 2000 2000 2000 2000 2000 2000

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 9.18 PER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 9.10 PER CENT

REPUBLIC	RICE)	
ARGENTINE	CONSTANT P	NWOO XO
) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC	L RATE OF RETURN (IN CONSTANT PRICE)	CASE II PC-1/PF-7 OPERATIONAL RATE 10% DOWN
FERTILIZER	CIAL RATE 0	PF-7 OPERAT
PHOSPHATE	FINANCIAL	NSE II PC-1/
(ECONOMIC)		ບັ

•

DEFLATOR	
<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-78916. -95983. -95983. -95983. -67916. 10689. 13073. 15212. 15073. 15090. 17989. 17989. 17989. 17989. 17899. 17899. 17899. 17899. 17899. 17899. 17899. 17899. 178936. 178936.
4) BFR-TAX VET IN-FLOW (2)-(1)	-78916. -67916. -67916. 13689. 13689. 15212. 15212. 15212. 15212. 15212. 15212. 15212. 17750. 17809. 177500. 177500. 177500. 177500. 177500. 177500. 177500.
INCOME TAX	
E)	
(2) GROSS CASH IN-FLOW	0.0111268.01.11268.01.01.01.01.01.01.01.01.01.01.01.01.01.
DEPRECIATN	225590 225590 225590 225590 19917 19917 19917 19917 19917 19917 19917 1991 11313 1991 11313 1991 11313 1991 11313 1991 1992 1995 1995
OPERATING PROFIT W/O IVA	-13791 -13791 -13791 -7958 -7958 -7958 -7553 -7558 -7558 -7528 -7528 -7528 -7777 17472 17477 17472 17472 17472 17472 17473 17743 177450 177450 177450 177450 177450 177450 177450 17
(1) GROSS CAPITAL EXPENDTR	78916. 67916. 67916. 67916. 67916. 67916. 6791. 192. 192. -551. -551. -551. -551. -551. -551. -551. -10426. -110426. -230918.
CHANGE IN WORKING CAPITAL	6900. 6900. 6900. 7375. 65
FIXED CAPITAL EXPEND.	78916. 95983. 67916. 00. 01. 01. 01. 01. 01. 02. 01. 02. 01. 02. 02. 02. 02. 02. 02. 02. 02. 03. 03. 03. 03. 03. 03. 03. 03. 03. 03
YEAR	1988 1988 1988 1999 1999 1999 1999 1999

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 2.79 PER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 2.79 PER CENT

	DISCOUNT RATE	7.000 7.0000 7.0000 7.0000 7.0000 7.0000 7.0000 7.0000 7.0000 7.00000 7.00000 7.00000000	
	4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	-78916. -90550. -60455. -60455. -60455. -7769. -7769. 11556. 11556. 11556. -7785. 5535. 5535. -67597. -67597.	
	(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLO (2)-(1) (4)-(3)	-78916. -90550. 28245. 28245. 8467. 9769. 11344. 113556. 11344. 11344. 11344. 11344. 11344. 11344. 11344. 7769. 7494. 7494. 7494. 7494. 7494. 7494. 7494. 7494. 7494. 7494.	
E) EPUBLIC	INCOME ( TAX		
PILATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC NET PRESENT VALUE (IN CONSTANT PRICE) PC-1/PF-7 OPERATIONAL RATE 10% DOWN	(2)		
	2) GROSS CASH IN-FLOW	0. 8621. 8621. 8812. 9703. 11659. 11111. 11111. 11111. 11111. 111490. 11111. 11111. 111490. 11140	
	DEPRECIATN (2) IA	20200 17894 17894 15850 14041 14041 15850 5728 5728 5728 5728 5728 5728 5728 7595 7595 7595 7595 7595 7595 7595 759	
	OPERATING L PROFIT W/O IVA	-11579- -11579- -9082- -5947- -3181- -5947- -3181- -747- -25747- -33645- -747- -7747- -7	
(ECONOMIC) PIOSPINTE FI NET CASE II PC-17PI	(1) GROSS CAPITAL EXPENDTR	78916. 60445 50445 5800. 3455 135. 135. 135. 135. 135. 135. 135. 13	
(ECC	CHANGE IN WORKING CAPITAL		
	FIXED CAPITAL EXPEND.	78916. 90550. 60445. 00. 00. 00. 01. 01. 1081. 228830.	
	YEAR	1980 1989 1989 1999 1999 1999 1999 1999	

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPURITC

	(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	1111111111 2211111111 2011111111 20101100000000	78.5
	(10) + CASH B.E.P. SALES PRICE (PRICE)	2319 2319 2319 2329 2329 2329 2329 2329	379.1
	(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	22222222222222222222222222222222222222	82.4
	(8) L/T DEBT -TQ- S/H EQUITY	772 772 772 772 772 772 772 772	2.34 35 / 62
5	(7) DEBT SERVICE RATIO	**************************************	×
	(6) QUICK RAITO	00000000000000000000000000000000000000	2.00 1.17 ** 0.46 0.25
	(5) CURRENT RATIO	00000000044444444444444444444444444444	2.00 0.46
	(4) AFT TAX PROFIT -TO- S/CAPITAL (PCT)		
5	(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)	20022000000000000000000000000000000000	6.7 20.0 6.1 10.2
	(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)		6.0 -33.0 14.7 16.7 : GIM OF ANNILA
	(1) AFT TAX PROFIT -70- SALES REV (PCT)	8899942882229649288888888888888888888888	() 1
	YEAR	1990 1997 1997 1999 1999 1999 1999 1999	AVERAGE1 AVERAGE2 (AVERAGE2)

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE II PC-1/PF-7 OPERATIONAL RATE 10% UP

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(10)(1) \* NOTE FOR (10)(1) \* NOTE FOR (1

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE) CASE II PC-1/PF-7 OPERATIONAL RATE 10% UP

(5) AFT-TAX J NET IN-FLOW (4)-(3)	-82862. -106330. -79748.	11320.	23730.	25727.	30184.	32201.	34297.	36516.	41351.	43982.	46766.	49712.	52820.	56125.	59611.	63299.	67197.	114487.	608552.
4) BFR-TAX ( NET IN-FLOW (2)-(1)	-82862. -106330. -79748.	11320.	23730.	25727.	30184.	32201.	34297.	36516.	41351.	43982.	46766.	49712.	52828.	56125.	59611.	63299.	67197.	114487.	608552.
INCOME (	ooo			- -									-	ö	0	<b>.</b>			
<del>(</del> 2)																			
(2) GROSS CASH IN-FLOW	000	21225.	24311.	26349. 20574	30342.	32923.	35067.	37338.	39742- 40445-	44901	47032	50850.	54043.	57421.	60795.	. 277 13.	68773.	73000.	861369.
DEPRECIATN (	666	30005	30086.	30086.	23413.	23413.	23413.	23413.	1301.	1301.	1301.	1301.	1301.	1301.	1301.	1301.	1301.	1301.	280501.
OPERATING TROFIT W/O IVA		-0061.	-5775-	-3736.	6929.	9510.	11654.	13925 .	39145.	43680.	46532.	49549.	52742.	56120.	59694.	63474.	67472.	71700.	580867.
(1) GROSS CAPITAL EXPENDTR	82062. 106330. 79748.	7007	501.	622.	158.	722.	.077	822.	-706-	999.	1066.	1130.	1215.	1296.	1303.	1476.	1575.	-41487.	252017.
CHANGE IN WORKING CAPITAL		7004	501.	622.	158.	722.	770.	022	-706-	. 666	1066.	1138.	1215.	1296.	1303.	1476.	1575.	-25366.	- <b>D</b> .
FIXED CAPITAL EXPEND.	82862. 106330. 79748.				;-					0.		о.		Ċ.	<u>.</u>	<u>.</u>	- -	-16121.	252818.
YEAR	1907 1908 1989	1990	1992	1993	1995	1996	1997	1998	1999 2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	

INTERNAL RATE OF RETURN

9.83 PER CENT ON (4) BFR-TAX NET IN-FLOW (2)-(1)

9.03 PER CENT ON (5) AFT-TAX NET IN-FLOW (4)-(3)

	DEFLATOR	4,225 4,225
	<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-78916. -95993. -95993. -95993. -9599. 175230. 17525. 17525. 18106. 18106. 17525. 18108. 17525. 17988. 17988. 17784. 17789. 17789. 17784. 17750. 17750.
	4) BFR-TAX NET IN-FLOW (2)-(1)	-78916. -77916. -67916. -67916. -67916. 172559. 17816. 177529. 18106. 177529. 17869. 17869. 17869. 17861. 17750. 17861. 17750. 17750.
REFUGLIC	INCOME ( TAX	
	(3)	
RECONDATED FINISTRATE FERTILIZER PLONT IN THE ARGENTINE REFUBLIC FINANCIAL RATE OF RETURN (IN CONSTANT PRICE) CASE II PC-1/PF-7 OPERATIONAL RATE 10% UP	2) GROSS CASH IN-FLOW	0. 16973. 16873. 16873. 1714.0. 1774.1
	DEPRECIATN (2) II	24059. 24059. 22590. 22590. 22590. 13665. 13665. 11313. 131313. 13665. 731. 735. 335. 335. 335. 314.
FINANCIAL RA	OPERATING PROFIT W/O IVA	-700 -700 -700 -700 -7072 -7072 -7773 -7702 -7702 -7702 -7703 -7703 -7703 -7703 -7703 -7703 -7703 -7703 -7703 -7703 -7703 -17477 -17472 -17742 -17772 -177772 -17772 -17772 -17772 -17772 -1777
CASE IL SCONUTU CASE	(1) GROSS CAPITAL EXPENDTR	78916. 95903. 67916. 7914. 771. - 871. - 872. - 852. - 922. - 922. - 923. - 10426. - 10426.
	CHANGE IN WORKING CAPITAL	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
	FIXED CAPITAL EXPEND.	78916. 67916. 67916. 00. 00. 00. 00. 00. 00. 00. 00. 00. 0
	YEAR	2009872000 200022000 200022000 200022000 200022000 200022000 200022000 200022000 200022000 200022000 200022000 200022000 2000000

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC

INTERNAL RATE OF RETURN

114862

114862.

i.

353700.

171200.

182579.

230910.

**-**

238919.

3.41 PER CENT 3.41 PER CENF ON (4) BFR-TAX NET IN-FLOW (2)-(1) ON (5) AFT-TAX NET IN-FLOW (4)-(3)

	DISCOUNT RATE	41111111111111111111111111111111111111
LLIZER PLANT IN THE ARGENTINE REPUBLIC SENT VALUE (IN CONSTANT PRICE) OPERATIONAL RATE 10% UP	<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-78916. -90550. 7606. 7606. 13117. 112875. 112875. 112875. 112875. 7286. 8644. 7796. 7796. 7789. 5535. 5535. 7789. 5535. 5555.
	<pre>Linet A Control C</pre>	-78916. -90550. 7606. 13117. 13117. 12075. 12075. 11357. 11357. 11357. 7533. 8460. 7533. 8460. 7494.
	INCOME (	
	(f)	
	(2) GROSS CASH IN-FLOW	0.14251. 14251. 14251. 13331. 12808. 111111
	DEPRECIATN (2) GROSS CASH IN-FLOW	20200 17094 17094 15050 15050 15050 15050 7595 5279 5279 5279 5279 5279 5279 5279
PHATE FERTILI NET PRESER PC-1/PF-7 OP	OPERATING ( PROFIT W/D IVA	
(ECONOMIC) PHOSPHATE FERTILIZER PLANT NET PRESENT VALUE CASE II PC-1/PF-7 OPERATIONAL	(1) GROSS CAPITAL EXPENDTR	78916. 6445. 6445. 215. 215. 215. 215. 215. - 215. - 215. - 215. - 215. - 215. - 215. - 215. - 215. - 215. - 22. -
	CHANGE IN WORKING CAPITAL	21 22 22 22 22 22 22 22 22 22 22 22 22 2
	FIXED CAPITAL EXPEND.	78916. 90550. 014550. 014550. 014550. 014550. 014550. 01450. 01450. 01461.
	YEAR	1988 1988 1988 1989 1999 1999 1999 1999

(11)* CASH B.E.P. UTILIZE (PCT)	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	56.0
(10)* CASH B.E.P. PRICE (PRICE)	3325-5 325-5 325-5	369.2
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	47844444444444444444444444444444444444	59.0
(8) L/T DEBT -TO- S/H EQUITY	525235555 //////////////////////////////	4.15 22 / 78 4.15 14 / B6
(7) DEBT SERVICE RATIO	**************************************	÷
(6) QUICK RAITO	00000000000000000000000000000000000000	1.92 **
(5) CURRENT RATIO	00000000000000000000000000000000000000	3.21
(4) AFT TAX PROFIT -TO- S/CAPITAL (PCT)		50.3
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)	44254555555555555555555555555555555555	16.9 15.3
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)	 	10.3 13.0
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		2 31.0
YEAR	1991 1991 1992 1992 1995 1995 1995 1995	AVERAGE1 AVERAGE2

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENIAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(11)(11) \* NOTE FOR (9)(11)(11) WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCIS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE) CASE II PC-1/PF--7 SELLING PRICE 20% UP

	BFR-TAX (5) AFT-TAX T IN-FLOW NET IN-FLOW (2)~(1) (4)-(3)	-106330. -79748. 17400. 31430. 31430. 31430. 31450. 41687. 41687. 41687. 41687. 41687. 41687. 41687. 41687. 41687. 41687. 75740. 80636. 81636. 97177. 97177. 103381. 103381. 1127928.
	4) BFR-TAX ( NET IN-FLOW (2)-(1)	-106330. 17480. 17480. 31430. 31430. 31430. 31430. 45030. 45030. 45030. 62723. 62723. 628553. 538553. 538553. 538553. 558553. 71144. 75748. 80636. 80636. 81144. 75748. 75748. 81144. 77778. 81144. 8117778. 81144. 8117778. 81144. 8117778. 81144. 8117778. 81144. 8117778. 81144. 8117778. 81144. 8114
	LNCOME (/ TAX N	
	(3)	
	2) GROSS CASH IN-FLOW	27659. 27659. 32085. 32085. 32085. 72766. 637296. 637296. 637296. 637296. 76970. 81940. 81940. 81940. 72289. 76970. 76970. 111770. 111770. 1118879. 1380745.
רדאף דאונב	DEPRECIATN (2) I	23413 2006 1301 1301 1301 1301 1301 1301 1301 1
LANDE LL THUR DE	OPERATING I PROFIT W/O IVA	-2427 -2427 2800 15710 15710 15710 25405 464738 75670 80639 80639 80639 815461 77788 8110470 110470 110470 110470
	(1) GROSS CAPITAL EXPENDTR	82862. 10171. 10171. 1777.8. 10171. 1756. 756. 756. 1756. 1769. 1779. 1769. 17
	CHANGE IN WORKING CAPITAL	0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.
	FIXED CAPITAL EXPEND.	82862. 106330. 77740. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0
	YEAR	1987 1988 1989 1991 1999 1999 1999 1999

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 14.05 PER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 14.05 PER CENT

	DEFLATOR	4.000 4.0000 4.0000 4.0000 4.0000 4.0000 4.0000 4.0000 4.0000 4.0000
FINANCIAL RATE OF RETURN (IN CONSTANT PRICE) CASE II PC-1/PF-7 SELLING PRICE 2D% UP	BFR-TAX (5) AFT-TAX T IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	-78916. -75903. -67916. 13984. 24096. 27267. 28896. 28896. 28895. 28895. 288910. 28895. 28891. 28895. 28891. 28895. 28895. 28895. 28895. 28895. 28895. 28895. 28895. 28875. 28875. 28875. 28875. 28775.
	(4) BFR-TAX ( NET IN-FLOW (2)-(1)	-78916 -7716 13784 13784 24096 27267 289535 28955 28955 28955 28955 28955 28953 28955 28955 28955 28955 28955 28955 28955 28955 28955 28975 28775 28775 28775
	INCOME ( TAX	
	Ê	I
	12) GROSS CASH IN-FLOW	0. 22118. 27506. 27506. 27506. 286511. 286511. 286511. 28655. 286134. 286135. 28615. 28
	DEPRECIATN (2) In	0. 225590. 225590. 21211. 19917. 19917. 12665. 12631. 12665. 12765. 1276
	OPERATING PROFIT W/O IVA	-1940. -1940. 2102. 2102. 6295. 14045. 14045. 17590. 17590. 17590. 18294. 28435. 28450. 28455. 28450
	CHANGE IN (1) GROSS WORKING CAPITAL CAPITAL EXPENDTR	78916. 95983. 67916. 0134. -597. -597. -58. -58. -58. -58. -58. -58. -58. -58
	CHANGE IN WORKING CAPITAL	B134.00 B134.0 597. 597. 597. 592. 592. 50. 50. 50. 50. 50. 50. 50. 50
	FIXED CAPITAL EXPEND.	78916. 95903. 67916. 00. 01. 01. 02. 02. 02. 03896. 238919.
	YEAR	1987 1988 1988 1988 1999 1999 1999 1999

**B.11 PER CENT** ON (4) BFR-TAX NET IN-FLOW (2)-(1) 0.11 PER CENT ON (5) AFT-TAX NET IN-FLOW (4)-(3)

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CONSTANT PRICE)

IC		
REPUBL	~	
NTINE	NET PRESENT VALUE (IN CONSTANT PRICE) 1/PF-7 SELLING PRICE 20% UP	
ARGE	JP	
THE	CONE 20%	
1N	N L L L L	
<b>PLANT</b>	ALUE (	
LIZER	SELLIN	
FERTI	PF-7	
DSPHATE	NET PRESENT VALUE (IN CONST/ CASE II PC-1/PF-7 SELLING PRICE 20% UP	
ΡH	μ	
(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC	CAS	
-		

	DISCOUNT RATE	1.000 3.222553 2.22553 2.22553 2.22553 2.22553 2.22553 2.22553 2.22553 2.22553 2.22553 2.22553 2.22553 2.22553 2.2255555 2.2255555 2.225555 2.225555 2.225555 2.225555 2.225555 2.2555555 2.255555555
(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC NET PRESENT VALUE (IN CONSTANT PRICE) CASE II PC-1/PF-7 SELLING PRICE 20% UP	(5) AFT-TAX MET IN-FLOW (4)-(3)	-78916. -90550. -60445. 11742. 19086. 20375. 20375. 18130. 18877. 18877. 18877. 18877. 18877. 18877. 18877. 17122. 1722. 1772. 17
	(4) BFR-IAX NET IN-FLOW (2)-(1)	-78916. -905510. -605550. 170550. 17122. 18130. 17122. 18130. 17122. 17123. 17123. 17123. 17123. 17123. 17123. 17123. 17123. 17254. 17254. 17254. 17254. 17254. 17254. 17254. 17254. 17254. 17254. 17254. 17254. 17254. 17254. 17254. 17255. 175
	INCOME ( TAX	
	(3)	•
	(2) GROSS CASH IN-FLOW	0.1120559.1.12559.1.12559.1.12559.1.125559.1.125559.1.12655.1.12655.1.12653.1.127555.1.1275555.1.1275555.1.1275555.1.12755555.1.12755555.1.1275555.1.12755555555.1.127555555.1.1275555555555
	DEPRECIATN	20200. 17894. 17894. 17894. 14041. 12437. 2260. 2260. 2260. 2260. 2260. 2260. 111. 12437. 111. 12437. 111. 126. 111. 116
	OPERATING PROFIT W/O IVA	-1629. 1665. 1665. 7705. 7705. 7705. 7705. 7705. 11195. 11195. 11195. 11195. 11195. 11195. 11195. 11195. 11195. 11195. 11195. 11195.
	(1) GROSS CAPITAL EXPENDTR	70916 60250 60250 60250 775 775 775 775 775 775 775 775 775 7
	CHANGE IN WORKING CAPITAL	68 69 77 77 77 77 77 77 77 77 77 77 77 77 77
	FIXED CAPITAL EXPEND.	78916. 905500. 604455. 00. 00. 00. 228830.
	YEAR	2009 2009 2009 2009 2009 2009 2009 2009

(11)* CASH B.E.P. UTILIZE (PCT)	133.4 90.1 90.1 90.1 90.1 90.1 90.1 90.1 90.1	44.4
(10)* CASH B.E.P. PRICE PRICE	9225-92 925-92 92 925-92 92 925-92 92 925-92 92 925-92 92 92 92 92 92 92 92 92 92 92 92 92 9	370.0
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	1120 1221 1222 1222 1222 1222 1222 1222	67.8
DEBT D- DLTY	844444444444444444444444444444444444444	/ 72
(B) L/T DEBT -TO- S/H EQUITY	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	28 / 20 /
(7) DEBT SERVICE RATIO	······································	*****
(6) QUICK RAITO	00000000000000000000000000000000000000	1.73
(5) CURRENT RATIO	00000000000000000000000000000000000000	2.98
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL	48844666666666666666666666666666666666	36.3 33.0
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)	 9905	12.2
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)		6.6 13.0
(1) AFT TAX PROFIT -TO- SALES REV (PCT)	22111 22222 22222 22222 22222 22222 22222 2222	2 24.4
YEAR	2002 2002 2002 2002 2002 2002 2002 200	AVERAGE1 AVERAGE2

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(10)(11) WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE II PC-1/PF-7 SELLING PRICE 10% UP

	(5) AFT-TAX NET IN-FLOW (4)-(3)	-82862 -79748 12626 12626 24964 33692 33692 33692 33692 33692 47694 69795 65174 65174 65174 65174 65174 13378 65174 13378 13370 883340 88531
	(4) BFR-TAX NET IN-FLOW (2)-(1)	-106330. -79748. 12626. 24964. 33529. 33692. 336452. 336452. 336452. 336452. 336452. 336452. 47694. 50794. 5174. 65174. 65174. 65174. 65174. 83340. 137226. 73728. 73759. 73759. 73759. 73759. 73759. 73759. 74775. 7475. 7475. 74755. 74
AICE)	INCOME ( TAX	
CASE II PC-1/PF-7 SELLING PRICE 10% UP	(E)	,
	(2) GROSS CASH IN-FLOW	22346. 22346. 26313. 26313. 37169. 37169. 37169. 53245. 5502. 62401. 82401. 70629. 70629. 7119. 71629. 7119. 71629. 7119. 7119. 7119. 7110.
	DEPRECIATN (2) I	20086. 20086. 20086. 20086. 20086. 20086. 23413. 2341. 234
	OPERATING PROFIT W/O IVA	0. -7740. -7740. -7740. -7760. -37733. -37733. -7760. -73010. -730000. -730000. -730000. -73000. -73000. -73000. -7300
	(1) GROSS CAPIIAL EXPENDTR	106330. 77748. 77748. 7720. 1349. 1349. 1349. 1349. 775. 827. 1020. 1344. 1303. 1303. 1303. 1303. 1303. 1303. 1303. 1304. 1304. 1304. 1304. 1304. 1304. 1304. 1307. 1300
	CHANGE IN WORKING CAPITAL	7720. 7720. 716. 775. 775. 775. 775. 775. 775. 775. 77
	FIXED CAPITAL EXPEND.	82862. 79748. 79748. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
	YEAR	1988 1988 1988 1999 1999 1999 1999 1999

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 12.42 PER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 12.42 PER CENT

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE)

DEFLATOR	4,110 1,110
BFR-TAX (S) AFT-TAX T IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	-78916. -78916. -75916. 107197. 172197. 23518. 23526. 23526. 23526. 23526. 23526. 23526. 23513. 23526. 23513. 23526. 23313. 23528. 23313. 23313. 23528. 23313. 23353. 23313. 23353. 23353. 23353. 23353. 23353. 23353. 23555. 235555. 235555. 23555. 23555. 23555. 25
(4) BFR-TAX ( NET IN-FLOW (2)-(1)	-78916. -77916. -67916. -67916. -10097. 19219. 22175. 23519. 23519. 23513. 23519. 23513. 235513. 23552. 23513. 235553. 235555. 23555555. 2355555. 235555. 235555. 235555. 235555. 235555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 23555555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 2355555. 23555555. 2355555. 2355555. 2355555. 2355555. 23555555. 2355555.
INCOME (	
(3)	·
(2) GROSS CASH IN-FLOW	0. 17069. 19757. 19757. 22245. 23110. 23454. 23454. 23454. 23454. 23454. 23454. 23454. 23454. 23454. 23454. 23454. 23351. 23454. 23351. 234554. 23351. 23351. 23351. 23351. 23351. 23351. 23351. 23351. 233551. 233551. 233551. 233551. 233551. 233551. 233551. 233551. 233551. 233551. 233551. 233551. 233555. 2355555. 235555. 255555. 255555. 255555. 25
DEPRECIATN (2) I	24059. 272590. 225590. 21211. 1313. 13665. 13665. 1313. 1313. 1313. 2520. 554. 554. 554. 554. 554. 554. 554. 55
OPERATING PROFIT W/O IVA	-6109 -6109 -2833 -2833 -2833 -2833 -2853 -2853 -2853 -22955 -22055 -220
(1) GROSS CAPITAL EXPENDTR	78916 7772 7772 7772 7772 7772 2112 -55 -55 -55 -55 -55 -55 -55 -55 -55 -5
CHANGE IN WORKING CAPITAL	
FIXED CAPITAL EXPEND.	78916 95943. 67916. 00. 00. 00. 00. 00. 00. 00. 00. 00. 0
YEAR	1988 1988 1988 1998 1999 1999 1999 1999

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 5.83 PER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 5.03 PER CENT

	DISCOUNT RATE	226430 2264300 2264300 2264300 2264300 2264300 2264300 2264300 2264400 2264400 226400000000000000000
	BFR~TAX (5) AFT~TAX T IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	-78916. -90550. -60445. 1478. 15223. 15413. 15413. 15413. 15413. 15413. 15413. 15413. 15413. 15413. 11024. 111027. 7705. 7705.
	(4) BFR~TAX ( NET IN-FLOW (2)-(1)	-70916. -7091650 -601455 -601455 -601455 -5223 -15413 -15413 -15413 -15413 -15413 -15413 -15413 -15413 -15413 -11024 -10024 -110
REPUBLIC	INCOME (	
TINE PRICE	(3)	I
(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC NET PRESENT VALUE (IN CONSTANT PRICE) CASE II PC+1/PF-7 SELLING PRICE 10% UP	(2) GROSS CASH IN-FLOW	0.15003.15003.15003.15650.15650.15650.15650.15651.15651.15651.15265.117500.15265.117565.110574.17259.25253.4525.227316.222316.222316.222316.2223316.223316.223316.223316.223316.223316.223316.223316.223316.223316.223316.22332316.223316.223316.22332316.22332316.22332316.22332322316.2233232316.223316.22332316.22332316.22332322323232323232323232323232323232
	DEPRECIATN (2) I	20200. 20200. 17094. 17094. 12434. 2259. 2250. 2250. 2250. 2250. 2250. 111. 111. 111. 111. 111. 125. 111. 111
	OPERATING PROFIT W/O IVA	-5197. -5197. -2244. -2274. -2
	(1) GROSS CAPITAL EXPENDTR	78916. 604550. 604550. 604550. 6524. 732. 733. 733. 733. 733. 733. 733. 733
	CHANGE IN WORKING CAPITAL	652 652 652 726 726 727 727 727 727 727 727 727 72
	FIXED CAPITAL EXPEND.	78916. 90550. 60445. 01. 01. 01. 01. 01. 01. 01. 01. 228830.
	YEAR	1988 1988 1988 1988 1989 1995 1995 1995

(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	11111111111111111111111111111111111111	116.9
(1D)* CASH B.E.P. SALES PRICE (PRICE)	33333 3334 3334 44 53 53 54 54 54 54 54 54 54 54 54 54 54 54 54	453.5
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	205.0 200.0 205.0 200.0 200.0 200.0 200.0 200.0 200.0 200.0 200.0 200.00	121.6
(8) L/T DEBT -TO- S/H EQUITY	5     5 <td>26 / 74 -80 / 100</td>	26 / 74 -80 / 100
(7) DEBT SERVICE RATIO		******* 0.21
(6) QUICK RAITO	20000000000000000000000000000000000000	0.05 0.05
(5) CURRENT RATIO	20000000000000000000000000000000000000	0.11
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL		-15.7 -14.2
(3) BFR TAX PROFIT ~TO- INVESTMENT (PCT)	11111 44444 44444 44444 44444 4644 464 46	-4.0
(2) AFT TAX PROFIT ~TO- S/H EQUITY (PCT)		37.6 10.8
(1) AFT TAX PROFIT -TO- SALES REV (PCT)	111111 11111 11111 11111 11111 11111 1111	1 -21.0 2 -12.9
уЕАК	1991 1992 1999 1999 1999 1999 1999 2000 2000	AVERAGE1 AVERAGE2

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE II PC-1/PF-7 SELLING PRICE 1D% DOWN

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RAIIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOIE FOR (9)(1U)(11) \* NOIE FOR (9)(1U)(11) WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE)

	1 1 1
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RICE)	ABERSITAE REDECTATA (1) COORC (3) INCOME () DED IS
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FINANCIAL RATE OF RETURN (IN CURRENT PRICE) PC-1/PF-7 SELLING PRICE 10% DOWN	
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RETUI PRI CE	1 1 1 1
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FINANCIAL RATE OF RETURN (IN CURR CASE II PC-1/PF-7 SELLING PRICE 10% DOWN	
VANC]	
ΗĊ	2
II	
3SVD	

BFR-TAX (5) AFT-TAX T IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	-106330. -79748. -79748. 106330. 122033. 127702. 17702. 17702. 17702. 17702. 17702. 17702. 17702. 17702. 17702. 17702. 17702. 17702. 17702. 17702. 25336. 26936. 25336. 26936. 26936. 26636. 27655. 26636. 2775. 2755. 27
4) BFR-TAX NET IN-FLOW (2)-(1)	-106330. -79748. 2903. 12033. 12033. 17702. 17702. 17702. 17702. 223819. 223819. 223819. 223819. 223819. 223819. 223819. 225336. 225336. 226936. 225336. 225336. 226936. 226936. 225336. 226936. 22755. 238575. 22755.
INCOME (	
(3)	1
(2) GROSS CASH IN-FLOW	11719. 13168. 13168. 13168. 14617. 14617. 148305. 23050. 27533. 27533. 27549. 27555. 37759. 37755. 37755. 37755. 37755. 571038.
DEPRECIATN (2) I	23413. 2441. 244
OPERATING PROFIT W/O IVA	0 -10367 -16918 -16918 -16918 -11720 -11720 -26348 -26348 -2324 -2324 -363 -2365 -363 -366 -363 -365 -363 -365 -355 -3
(1) GROSS CAPITAL EXPENDTR	82062. 79738. 106330. 10146. 10146. 1013. 1013. 1013. 1013. 1013. 1013. 1055. 1126. 1126. 1202. 1202. 1202. 1202. 1202. 1203. 1204. 1204. 1204. 1205. 1204. 1204. 1205. 1204. 1205.
CHANGE IN WORKING CAPITAL	0 0 1134. 1134. 1134. 1134. 1134. 1135. 1135. 1135. 125
FIXED CAPITAL EXPEND.	106330. 79748. 79748. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
YEAR	1987 1989 1999 1999 1999 1999 1999 1999

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 6.25 PER CENT

ON (S) AFT-INX NET IN-FLOW (4)-(3) 6.25 PER CENT

	DEFLATOR	4,422 4,111 4,112 4,
ARGENTINE REPUBLIC CONSTANT PRICE) OWN	5) AFT-TAX NET IN-FLOW (4)-(3)	-78916. -78916. -75983. -75983. -75983. -75983. 125666. 125686. 126667. 126667. 126667. 126667. 126667. 122667. 122667. 122667. 122667. 122667. 122667. 122667. 122667. 122667. 122667. 122667. 122667. 122657. 122657. 122657. 122657. 122657. 122655. 22255. 2255. 2255. 2255. 2255. 2255. 2255. 2255. 2255. 2255. 2255
	<pre>(4) BFR~TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-78916. -7916. -7916. -7916. -7916. -7916. -7916. -7916. 12460. 12460. 12460. 12447. 12662. 12662. 12662. 12662. 12704. 12704. 12704. 12704. 12704. 12704. 12705. 1
	INCOME ( TAX	
	(2)	· ·
(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUB FINANCIAL RATE OF RETURN (IN CONSTANT PRICE) CASE II PC-1/PF-7 SELLING PRICE 10% DOWN	2) GROSS CASH IN-FLOW	0. 9371. 9487. 11716. 12708. 126329. 126521. 126521. 126531. 12758. 12758. 12758. 12758. 12758. 12758. 12769. 12769. 12769. 12769. 12769. 12769. 12769. 12769. 12769. 12769. 12769. 12769.
	DEPRECIATN (2) GROSS CASH IN-FLOW	24059 22590 22590 19917 18701 12631 12631 1127631 11276311 1127631 112777751 1127751 112775511 1127751 112775511 11277511 1127751000000
	OPERATING PROFIT W/O IVA	-14687 -12703 -12703 -7799 -7799 -1356 -1356 -1356 -1356 -1356 -1379 -1379 -1379 -1379 -1379 -1379 -1379 -1379 -1379 -1379 -1379 -1379 -1379 -1379 -1379 -1376 -13776 -1376 -1
	(1) GROSS CAPITAL EXPENDTR	78916. 95903. 67916. 7050. 7050. 722. 156. - 70. - 70.
	CHANGE IN ( WORKING CAPITAL	70 725 725 725 725 725 725 725 725 725 725
	FIXED CAPITAL EXPEND.	78916. 95983. 67916. 00. 01. 01. 01. 01. 01. 01. 01. 01. 01
	YEAR	1988 1988 1988 1988 1999 1999 1999 1999

ON (4) BFR-TAX NET IN-FLOW (2)~(1) D.D7 FER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) D.D7 PER CENT

	DISCOUNT RATE		
	(5) AFT-TAX W NET IN-FLOW (4)-(3)	- 70876 - 70876 - 70875 - 70875 77971 77971 77715 7775 777777	-111359.
	(4) BFR-TAX ( NET IN-FLOW (2)-(1)	-70916 -90550 -90550 -60445 7945 7946 7971 7971 7971 7971 7971 7971 7971 797	-111359.
(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC NET PRESENT VALUE (IN CONSTANT PRICE) CASE II PC-1/PF-7 SELLING PRICE 10% DOWN	TAX N TAX N		
	(3)	· ·	
	2) GROSS CASH IN-FLOW	7723- 7723- 8755- 8755- 7777- 77723- 5557-	121306.
	DEPRECIATN (2) II	20200 27894 15850 14041 12437 8574 7595 7595 7595 7595 7595 7595 7595 7	116155.
	OPERATING PROFIT W/O IVA		5151.
	(1) GROSS CAPITAL EXPENDIR	700916. 604550. 504455. 504455. 7344. 7344. 7344. 7345. 7344. 7344. 7345. 7375.	232666.
	CHANGE IN WORKING CAPITAL		3836.
	FIXED CAPITAL EXPEND.	78916 60556 60556 60556 60556 60 60 60 60 60 60 60 60 60 60 60 60 60	228830.
	YEAR	1987 1988 1988 1989 1999 1999 1999 1999	

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(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	230.8 1865.3 1882.4 1882.4 1700.2 1992.3 1993.3 1993.5 1995.5 199	181.7
(1D)* CASH B.E.P. SALES PRICE (PRICE)	101225-79 10255-79 102555-79 10255-79 10055-70 10055-70 10055-70 10055-70 10055-70 10055-70 10055-70 1	557.2
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	222222222222222222222222222222222222222	187.5
(8) L/T DEBT -TO- S/H EQUITY		2 / 98 -18 / 116
(7) DEBT SERVICE RATIO		27°2- ******
(6) QUICK RAITO	19999999999999999999999999999999999999	0.03 0.122
(5) CURRENT RATIO	00000000000000000000000000000000000000	0.07
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL	11 11 11 11 11 11 11 11 11 11	-60.4 -54.9
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)	111111111111111111 2222020202020202020 222220202020	-20.3 -18.4
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)		6.4 14.5
(1) AFT TAX PROFIT -TO- SALES REV (PCT)	, , , , , , , , , , , , , , , , , , ,	158.5 255.9
YEAR	1999 1999 1999 1999 1999 1999 2000 2000	AVERAGE1 AVERAGE2

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(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(10)(11) \* NOTE FOR (9)(10)(11) WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE II PC-1/PF-7 SELLING PRICE 20% DOWN

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE) CASE II PC-1/PF-7 SELLING PRICE 20% DOWN

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INCOME (4) BFR-TAX (5) AFT-TAX TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
(2)	'
(2) GROSS CASH IN-FLOW	0.00 6595.00 6595.11 11206.11 11206.11 11206.11 11206.11 11206.11 12775.11 12775.11 12775.11 12775.11 12725.11 12725.11 12725.122 12725.122 232275.122 232275.122 232275.122 232275.122 232275.122 232275.122 232275.122 232275.122 232275.122 232275.122 232275.122 232275.122 12722.122 232275.122 12722.122 12722.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.122 22775.1222
DEPRECIATN (2) GROSS CASH IN-FLOW	23413. 24413. 24
OFERATING PROFIT W/O IVA	0. -23480 -23480 -23480 -23480 -23480 -23480 -23480 -23480 -18789 -18789 -18789 -18789 -18789 -18789 -18789 -18555 -18789 -18789 -18789 -25821 -25821 -25821 -25821 -25821 -25821 -25821 -25821 -25821 -25821 -25821 -25821 -25821 -25821 -25821 -27478 -27555 -27478 -27555 -27478 -27555 -27557 -27555 -27557 -27577 -27557
(1) GROSS CAPITAL EXPENDTR	82862. 106330. 7974.0. 1027. 702. 554. 556. 556. 556. 702. 702. 556. 702. 702. 702. 702. 702. 711. 711. 712. 711. 712. 712. 712. 71
CHANGE IN WORKING CAPITAL	0.0 0.0 1027 1027 1027 558 558 558 558 558 772 7702 7702 7702 7702 7702 7702 7702
FIXED CAPITAL EXPEND.	82862. 106330. 79748. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
YEAR	1988 1988 1988 1998 1999 1999 1999 1999

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 1.71 PER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 1.71 PER CENT

	DEFLATOR	11111111111111111111111111111111111111
	(S) AFT-TAX J NET IN-FLOW (4)-(3)	-78916. -67916. -67916. -1566. -1566. 7097. 7017. 7266. 7266. 7266. 7161. 7161. 7161. 6823. 6705. 6705. 6705. 6705. 6705. 6705. 6705. 6705. 6705. 6705. 6705. 6705. 6705. 6705. 6705. 6705.
	(4) BFR-TAX ( NET IN-FLOW (2)-(1)	-78916. -77916. -67916. -67916. -1569. 6324. 6324. 6324. 6324. 6324. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7202. 7203. 7205. 6905. 6905. 6905. 6706. 71610. -10505.
ARGENTINE REPUBLIC CONSTANT PRICE) OWN	INCOME ( TAX	
TINE ANT F	(£)	· ·
1 THE ARGENTINE REPUE 1 (IN CONSTANT PRICE) 20% DOWN	2) GROSS CASH IN-FLOW	5123. 5123. 5123. 5123. 5123. 6752. 6714. 7222. 71777. 7177.
LIZER PLANT IN RATE OF RETURN SELLING PRICE	DEPRECIATN (2) In	24059. 24059. 225950. 225950. 225911. 19917. 19917. 19917. 19917. 19917. 19917. 19917. 19917. 12648. 12648. 12648. 12648. 12648. 12648. 12648. 12648. 12648. 12648. 12648. 12648. 12648. 12648. 12648. 12649. 12648. 12649. 12648. 12649.
(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN FINANCIAL RATE OF RETURN CASE II PC-1/PF-7 SELLING PRICE	OPERATING D PROFIT W/O IVA	-110736. -17636. -17636. -17636. -13126. -13126. -13126. -13126. -13126. -13126. -13126. -13126. -13126. -13126. -13126. -13126. -13126. -3323. 65533. 65533. 65549. 65533. 65549. 65557. 65549. 65540
	(1) GROSS CAPITAL EXPENDTR	78916. 67916. 65915. 65916. 3639. 120. 120. 120. 120. 120. 120. 120. 120
	CHANGE IN WORKING CAPITAL	66890 3689 3689 3689 3689 1720 1720 1720 1720 1720 1720 1720 1720
	FIXED CAPITAL EXPEND.	70916. 95983. 67916. 01. 01. 01. 02. 02. 02. 02. 02. 03. 03. 03. 03. 03. 03. 03. 03. 03. 03
	YEAR	1989 1989 19989 19991 19991 19995 19995 2000 2000 2000 2000 2000 2000 2000

RETURN	
-10	
RATE	
INTERNAL	

-4.12 PER CENT NET IN-FLOW (2)-(1) ON (4) BFR-TAX (5) AFT-IAX No

-4.12 PER CENT NET IN-FLOW (4)-(3)

	DISCOUNT RATE	1.100 1.100 1.126 1.126 1.126 1.126 1.127 1.126 1.127 1.127 1.127 1.222 1.1222 1.222
	4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	-78916 -90550 -1315 -1315 -1315 -1315 -1315 -726 -726 -720 -726 -720 -726 -720 -726 -720 -726 -727 -720 -726 -726 -726 -726 -726 -726 -726 -726
	(4) BFR-TAX NET IN-FLOW (2)-(1)	-78916. -90550. -1315. -1315. -1315. -1315. -1315. -1315. -1315. -1317. -1317. -1317. -1451. -165112. -165112.
ARGENFINE REPUBLIC STANT PRICE) DOWN	INCOME TAX	
E ARGENFIN ISTANT PRI DOWN	555 (3) 31 .04	0 73723 73723 73723 73723 77215 77215 77215 77215 77215 77215 77215 77215 77211 77201
N THE N CONS 20% [	(2) GROSS CASH IN-FLOW	233522 23221 23221 23222 23252 23252 23252 23252 23255 23555 23255 23255 23255 23255 23255 23255 232555 232555 232555 232555 232555 232555 232555 232555 232555 232555 232555 232555 232555 2325555 2325555 232555 2325555 23255555 2325555 23255555555
LLIZER PLANT IN SENT VALUE (IN SELLING PRICE	DEPRECIATN (2) II	20200. 17894. 17894. 17894. 15650. 5575. 5575. 5575. 5575. 5575. 5575. 111. 7857. 111. 7857. 759. 759. 759. 759. 757. 757. 757. 7
(ECONOMIC) PHOSPHATE FERTILIZER PLANT NET PRESENT VALUE CASE II PC-1/PF-7 SELLING PRI	OPERATING PROFIT W/O IVA	-15899. -13971. -13971. -13971. -2772. -2725. -2725. -2725. -2725. -2725. -2725. -2725. -2725. -7723. -7733. -7723. -773. -7723. -7723. -7723. -7723. -7723. -7723. -7723. -7723. -7723.
	(1) GROSS CAPITAL EXPENDTR	70916. 90550. 5616. 288. -39. -39. -39. -39. -39. -39. -39. -39
	CHANGE IN WORKING CAPITAL	
	FIXED CAPITAL EXPEND.	78916. 905500. 60445. 00. 00. 10. 10. 228830.
	YEAR	1987 1988 1988 1988 1999 1999 1999 1999

(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	129 129 129 129 129 129 129 129 129 129	63.6
(1D)* CASH B.E.P. SALES PRICE (PRICE)	2273.9 2773.0 27773.0 27773.0 27773.0 27775.0 27775.0 27775.0 27775.0 27775.0 2	342.8
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	1111 6111 6111 6101 6101 6101 610 60 60 60 60 60 60 60 60 60 60 60 60 60	66.7
(B) L/T DEBT -TO- S/H EQUITY		** 26 / 74 50 10 / 02
(7) DEBT SERVICE RATIO	**************************************	* m (
(6) QUICK RAITO	00000000000000000000000000000000000000	1.60 **
(5) CURRENT RATIO	00000000000000000000000000000000000000	2.03 1.26
(4) AFT TAX PROFIT -TO- S/CAPITAL (PCT)		39.4 35.8
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)	84477777777777777777777777777777777777	13.2 12.0
(2) AFT TAX PROFIT -TO- J S/H EQUITY (PCT)	22222222222222222222222222222222222222	8.1 13.5
(1) AFT TAX PROFIT -TO- SALES REV (PCT)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ERAGE1 16.2 8.1 ERAGE2 23.3 13.5
YEAR	2001 2000 2000 2000 2000 2000 2000 2000	AVERAGE1 AVERAGE2

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(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE II PC-1/PF-7 PLANT COST 20% DOWN

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE) CASE II PC-1/PF-7 PLANT COST 20% DOWN

| (2) XER-TAX (5) |                     | $\begin{array}{cccccccccccccccccccccccccccccccccccc$  |
|-----------------|---------------------|---|
|                 | TAX                 |   |
| (E)             | )                   |   |
| (2) GROGE       |                     | 18680-<br>222202-<br>22202-<br>226680-<br>226680-<br>226680-<br>336164-<br>336164-<br>336164-<br>336164-<br>44900-<br>44900-<br>44900-<br>44900-<br>44900-<br>44900-<br>44900-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55738-<br>55758-<br>55758-<br>55758-<br>55758-<br>55758-<br>55758-<br>55758-<br>55758-<br>5 |
| DEPRECIATN (2)  |                     | 24068.<br>24068.<br>24068.<br>24068.<br>24068.<br>24068.<br>24068.<br>18730.<br>18730.<br>18730.<br>18730.<br>1041.<br>1041.<br>1041.<br>1041.<br>1041.<br>1041.<br>1041.<br>1041.<br>1041.<br>1041.<br>1041.<br>1041.  |
| OPERATING       |                     | -5308.<br>-1867.<br>2611.<br>2611.<br>2611.<br>5023.<br>7370.<br>117769.<br>51394.<br>51394.<br>51394.<br>51394.<br>51394.<br>51394.<br>51394.<br>51394.<br>77033.<br>77033.  |
|                 | COPITAL<br>EXPENDIR | 66289.<br>63798.<br>65798.<br>1231.<br>1231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7231.<br>7252.<br>7252.<br>7252.<br>7252.<br>7252.<br>7253.  |
| CHANGE IN       | WORKING<br>COPITAL  | 0.0<br>1231.<br>1231.<br>1231.<br>1231.<br>1231.<br>1232.<br>1269.<br>1114.<br>1114.<br>1269.<br>1354.<br>1354.<br>1354.<br>1354.<br>1354.<br>1354.<br>1354.<br>1269.<br>1354.<br>1269.<br>1269.<br>1269.<br>1269.<br>1269.<br>1269.<br>1269.<br>1269.<br>1269.<br>1269.<br>1269.<br>1269.<br>1269.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266.<br>1266  |
| ETYED           | CAPITAL<br>EXPEND.  | 66289<br>63798<br>63798<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>1<br>202254  |
|                 | YEAR                | 2005<br>2005<br>2005<br>2005<br>2005<br>2005<br>2005<br>2005  |

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 12.94 PER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 12.94 PER CENT

| REPUBLIC<br>PRICE)   |
|--|
| THE ARGENTINE<br>(IN CONSTANT D<br>20% DOWN  |
| IN TI<br>RN TI<br>ZDZ  |
| <pre>(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC<br/>FINANCIAL RATE OF RETURN (IN CONSTANT PRICE)<br/>CASE II PC-1/PF7 PLANT COST 20% DOWN</pre> |

	DEFLATOR	
	(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	-63132. -76786. -54333. 0084. 16164. 16164. 19595. 19595. 19818. 19818. 19818. 19791. 19608. 19608. 1961. 19608. 1961. 19608. 1961. 1961. 19608. 1961. 19608. 1961. 19608. 19603. 19603.
	4) BFR-TAX NET IN-FLOW (2)-(1)	-63132. -76706. -56706. 16164. 16164. 19297. 19297. 19297. 19295. 19860. 19701. 19722. 19722. 19722. 19722. 19761. 19722. 19761. 19771.
	INCOME (	**********************
	(3)	i
	(2) GROSS CASH IN-FLOW	0. 14930. 16670. 16670. 19553. 19553. 197790. 197790. 197790. 197790. 197790. 1977791. 197790. 1977791. 19757. 197
	DEPRECIATN	192672. 192672. 18072. 18072. 18072. 190693. 100933. 100933. 100933. 3355. 3355. 3355. 3355. 3355. 3355. 3355. 3355. 3355. 3355. 3356. 3355. 355.
	OPERATING PROFIT W/O IVA	-4,309. -4,309. -4,309. 10,41. 3325. 4581. 8630. 9554. 10147. 19281. 19281. 19271. 19271. 19271. 19271. 19271. 19102. 19102. 19102.
	CHANGE IN (1) GROSS WORKING CAPITAL CAPITAL EXPENDTR	68332. 767832. 547832. 6854. 5506. 7208. 7208. 7208. 7208. 7208. 7208. 7208. 7208. 7208. 7208. 720. 720. 720. 720. 720. 720. 720. 720
	CHANGE IN WORKING CAPITAL	60. 60. 60. 60. 60. 60. 60. 60.
	FIXED CAPITAL EXPEND.	63132. 76786. 54333. 54333. 00. 00. 00. 00. 00. 01. 00. 19117.
	YEAR	1987 1989 1989 1991 1991 1995 1999 1999 1999

ON (5) AFT-TAX NET IN-FLOW (2)-(1) 6.34 PER CENT ON (5) AFT-TAX NET IN-FLOW (4)-(3) 6.34 PER CENT

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC NET PRESENT VALUE (IN CONSTANT PRICE) CASE II PC-1/PF-7 PLANT COST 20% DOWN	DISCOUNT RATE	1.000 1.060 1.124	1.191	1.338	1.504	1.594	1.791	1.098	2.133	2.261	2.540	2.693	3.026	3.207 7 ADD	3.604	
	<pre>(4) BFR-IAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-63132. -72440. -40356.	6708. 12004.	13901.	13032.	12466.	11/61. 11008.	10452. 9849	9279	8723. 8215.	7735.	7202.	6450.	6060. 57178	B006.	6137.
	4) BFR-IAX ( NET IN-FLOW (2)-(1)	-63132. -72440. -48356.	6708. 12804.	13901.	13032.	12466.	11761. 11088.	10452. 9849	9279.	8723. 8215.	7735.	7202.	6450.	6068. 5700	8008	6137.
	INCOME ( TAX		<u>.</u> .					66				ċċ	 			.0.
	(2)															
	2) GROSS CASH IN-FLOW		12542. 13205.	14056.	12997.	12274.	11731.	10429.	0760.	8725. 8218	7738.	7205.	6452.	6071. 5710	5371.	193096.
	DEPRECIATN (2) GROSS CASH IN-FLOW		16160. 14315.	12680.	9950.	6859.	6076. 5382.	4760.	200.	184.	144.	128.	100.	09. 70	70.	92924.
	OPERATING PROFIT W/O IVA	Ċċċ	-3618. -1110.	1376.	3047.	5415.	5655. 5680.	5662	0760.	8541. ADSS	7593.	7157.	6352.	5982.	5301.	100172.
DNOMIC) PHOSE	(1) GROSS CAPITAL EXPENDTR	63132. 72440. 48356.	5755. 401.	155.	- 35	-193.	-26.	-22.	-311.		5. 5.	NN N		່າ	-2636.	186959.
CECC	CHANGE IN WORKING CAPITAL		5755. 401.	155.	- 10° -	-193.	-30. -26.	-22.	-311.			20	 	, i 1	-1771.	3096.
	FIXED CAPITAL EXPEND.	63132. 72440. 48356.						<b>.</b>	ċċ							183064.
	уеля	1987 1988 1989	1991 1991	1992	1994	1995	1996	1990 1999	2000	2001 2002	2003	200%	2006	2007	2009	

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(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	1111 20040000000000000000000000000000000	70.9
(10)* CASH B.E.P. SALES PRICE (PRICE)	326.3 2926.3 3323.5 2926.3 3333.5 2926.5 3333.5 2927.5 2927.5 2937.5 2037.5 200	361.1
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	11227 1227 1227 1227 1227 1227 1227 122	74.4
(8) L/T DEBT -TO- S/H EQUITY	722 833 / 728 833 / 728 729 727 / 728 727 / 728	***** 37 / 63 2.86 25 / 75 of VEADECETMOLE ALTEDAGET
(7) DEBT SERVICE RATIO	**************************************	*
(6) GUICK RAITO	00000000000000000000000000000000000000	2.53 1.43 ** 0.71 0.39
(5) CURRENT RATIO	00000000000000000000000000000000000000	2.53 0.71
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL		28.7 26.1
(3) BFR TAX PROFIT -TO- INUESTMENT (PCT)	22222222222222222222222222222222222222	9.6 0.7
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)		81.6 14.8
(1) AFT TAX PROFIT -TO- SALES REV (PCT)	22222222222222222222222222222222222222	ERAGE1 10.7 81.6 ERAGE2 19.1 14.8
YEAR	1991 1992 1995 1995 1997 1998 2000 2001 2000 2000 2000 2000 2000 200	AVERAGE1 AVERAGE2

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE) CASE II PC-1/PF-7 PLANT COST 10% DOWN

(5) AFT-TAX J NET IN-FLOW (4)-(3)	-74576 -74576 -745697 -71773 -71773 -71773 -71773 -71735 -71735 -27174 -27174 -27174 -27178 -27178 -46160 -45160 -
(4) BFR-TAX NET IN-FLOW (2)-(1)	-74576 -74576 -71773 -71773 -71773 -71773 -71773 -71773 -71735 -74735 -74735 -27078 -27078 -27078 -27078 -27078 -70526 -466436 -668991 -116123
INCOME (	
(2)	i
(2) GROSS CASH IN-FLOW	0.17856.00.00.00.00.00.00.00.00.00.00.00.00.00
DEPRECIATN	27077 27072 27077 27072
OPERATING PROFIT W/O IVA	
(1) GROSS CAPITAL EXPENDTR	74576. 75576. 71773. 10719. 10719. 17173. 1717. 7173. 715. 715. 715. 715. 715. 715. 715. 7126. 1126. 1126. 1126. 1126. 1126. 1126. 1126. 1126. 1126. 1126. 1126. 1126. 1259. 1259. 1259. 1259.
CHANGE IN WORKING CAPITAL	0 0 0 0 0 0 0 0 0 0 0 0 0 0
FIXED CAPITAL EXPEND.	74576. 71773. 71773. 00. 01. 01. 01. 01. 01. 01. 01. 01. 01
YEAR	1980 1980 1980 1997 1999 1999 1999 1999 1999 1999 199

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 11.18 PER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 11.18 PER CENT

REPUBLI	PRICE)	
<b>ARGENTINE</b>	CONSTANT P	NMO
THE	(IN	10% DOWN
:) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC	FINANCIAL RATE OF RETURN (IN CONSTANT PRICE)	CASE II PC-1/PF-7 PLANT COST
(ECONOMIC) PL		CASE

C

DEFLATOR INCOME (4) BFR-TAX (5) AFT-TAX TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3) -71025. -61125. 7177. 7177. 7177. 7177. 115253. 118705. 118705. 118750. 118750. 118750. 118750. 118750. 118750. 118750. 118750. 118750. 118750. 118750. 118750. 118750. 118750. 150670 -71025. -86305. -61125. 7147. 7147. 15253. 15253. 15895. 18959. 18959. 18855. 18769. 18769. 18769. 18769. 18769. 18769. 18769. 18606 18550 20460 150670. Ξ 9 10717. 18705. 18775. 18775. 18775. 18775. 18712. 18613. 18613. 18613. 0. 14279. 15746. 15746. 18351. 18351. 18422. 18636. 18931. 18931. DEPRECIATN (2) GROSS CASH IN-FLOW 365697. 21653.0. 21653.0. 20331.0. 20331.0. 20331.0. 20331.0. 17925.0. 117229.0. 112299.1. 11229.1. 1229.1. 10 468. 440 713 364 321 201 201 201 154001 OPERATING PROFIT W/O IVA 0. -7374. -7374. -1196. 73037. 73037. 73037. 87305. 87305. 87305. 87305. 10371. 10375. 10371. 10375. 10376. 10371. 10376. 10377. 10376. 10377. 211616. 71025. 06305. 61125. 7133. 7133. 7133. 7133. 7133. 7133. -533. -533. CHANGE IN (1) GROSS WORKING CAPITAL CAPITAL EXPENDTR -710 215027. ももててき ப்ப -9962 7133. 7133. 7133. 7133. 7134. 7135. 7135. 7135. 7155. 7155. 7155. ທີ່ທີ່ອ -6455 ę シファフロ 71025. 86385. 61125. -3507. 215028. FIXED CAPITAL EXPEND. YEAR 

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 4.48 PER CENT ON (5) AFT-TAX NET IN-FLOW (4)-(3) 4.68 PER CENT

	DISCOUNT RATE	1.000 1.000 1.1250 1.1250 1.1250 1.1250 1.1250 1.1250 1.1250 1.1250 1.2550 1.25500 1.25500 1.25500 1.25500 1.25500 1.25500 1.25500 1.25500 1.25500 1.25500 1.255000 1.255000 1.255000 1.255000 1.255000 1.25500000000000000000000000000000000000	
	<pre>4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-71025. -54401. -54401. 12080. 122440. 112440. 11239. 1235. 1255. 1	
	(4) BFR-TAX NET IN-FLOW (2)-(1)	-71025 -54475 -54475 -54401 12000 12200 12228 11272 11272 11272 11272 11272 11272 11272 11272 11272 11272 11272 11272 11272 11272 11272 11272 12772 12	-25736.
NE REPUBLIC ICE)	(3) INCOME ( TAX		<b>.</b>
THE ARGENTINE REPUBLIC CONSTANT PRICE) 10% DOWN	GROSS CASH N-FLOW	11909. 11909. 12473. 12473. 12473. 12737. 12737. 12737. 12737. 12737. 12737. 12737. 12737. 12737. 12737. 1275. 127	
ERTILIZER PLANT IN PRESENT VALUE (IN F-7 PLANT COST 1	DEPRECIATN (2) I	18180 18180 18180 142635 7716 7716 7716 77555 7755 7755 7755 77	104540.
ᄔᅳᄘ	OPERATING PROFIT W/O IVA	6191. 6191. 6191. 6191. 7632. 7515. 7236. 726. 7	
(ECONOMIC) PHOSPHATE Ne CASE II PC-1,	(1) GROSS CAPITAL EXPENDTR	71025. 54495. 54495. 54401. 7360. 7370. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7360. 7370. 7260. 7270. 72	
(EC	CHANGE IN WORKING CAPITAL	1,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2	3992.
	FIXED CAPITAL EXPEND.	71025 81495 74401. 00. 00. 00. 00. 00. 00. 00. 00. 00.	205948.
	үел	19887 19887 19889 19889 19989 19995 19995 19995 2002 2003 2003 2003 2003 2003 2003 200	

•

(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	1111 1111 1111 1111 1111 1111 1111 1111 1111	7.19
(10)* CASH B.E.P. SALES PRICE (PRICE)	3300.2 3320.2 3320.2 3320.2 3320.2 3381.5 5451.5 551.2 552.2	418.6
<pre>(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)</pre>	11111111111111111111111111111111111111	96.0
(8) L/T DEBT -70- S/H EQUITY	728 729 727 727 727 727 727 727 727	++ 81 / 19 59 94 / 6
(7) DEBT SERVICE RATIO	**************************************	* • • • • • • • • • • • • • • • • • • •
(6) QUICK RAITO	00000000000000000000000000000000000000	0.62 0.11
(5) CURRENT RATIO	00000000000000000000000000000000000000	0.21
(4) AFT TAX PROFIT ~TO- S/CAPITAL S/CAPITAL	22222 22222 222222 222222 222222 222222	2.5 8.3
(3) BFR TAX PROFIT -TO- INVESTHENT (PCT)	11 1000044444 2000044400044440000 2004400044400446605	2.5
(2) AFT TAX PROFIT -TO- S/H EGUITY (PCT)	2455 2455 2455 2455 2555 2555 2555 2555	-9-6 194.4
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		ERAGE1 -4.6 ERAGE2 6.1
YEAR	1991 1992 1995 1995 1995 1997 2001 2001 2002 2002 2003 2005 2005 2005 2005 2005	AVERAGE1 AVERAGE2

(AVERAGE1) : 5UM OF ANNUAL FIGURES OF FERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(10)(11) WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE II PC-1/PF-7 PLANT COST 10% UP

(ECONOMIC) PHOSPHATE FERTLIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE) CASE II PC-1/PF-7 PLANT COST 10% UP

	<pre>(4) BFR-FAX (5) AFT-IAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-71147 -116963 -87722 6593 17263 21035 22,320 22,320 22,320 22,320 30573 30573 30573 30573 30573 37290 41804 41804 41804 41454 41804 41804 53351 556662 556662 630161 53352 53351 53352 53351 53352 53351 53352 53351 53352 53351 53352 53351 53352 53351 53352 53351 53352 53351 53352 532 53
	+) BFR-FAX ( VET IN-FLOW (2)-(1)	-91147. -116963. -877223. 6593. 17263. 224320. 224320. 224419. 22445. 30573. 30573. 30573. 30573. 372929. 41804. 53351. 53351. 53352. 53552. 5355. 5355. 5355. 5355. 5355. 5355. 5355. 5355. 5355. 535
	JNCOME (J TAX N	
	(3)	1
10 / NF	(2) GROSS CASH IN-FLOW	16209. 16209. 18510. 22704. 22705. 22704. 22705. 22704. 22705. 22704. 22705. 20705. 20705. 20705. 20705. 20705. 20705. 20
	DEPRECIATN (	25754 23094 33094 33094 33094 33094 25754 25754 1431 1431 1431 1431 1431 1431 1431 14
T PG-1/PF-/ PLAN LUSI	OPERATING PROFIT W/O IVA	-146006. -146006. -14505. -14505. -14505. -14505. -14505. -14505. -14400. -26015. -26629. -44755. -44755. -60015. -60015. -60033. -503470.
TT JCWN	(1) GROSS CAPITAL EXPENDTR	91147. 116963. 96166. 1247. 1247. 1247. 1247. 1247. 1247. 1247. 1247. 110. 1247. 110. 110. 110. 110. 110. 110. 110. 110. 1278. 110. 1278. 1278. 1278. 110. 1278. 1277. 1278. 12778. 1277. 1
	CIANGE IN WORKING CAPITAL	729. 727. 729. 720. 700.
	FIXED CAPITAL EXPEND.	1147 114963 877223 877223 00 00 00 00 00 00 00 00 00 00 00 00 00
	YEAR	1980 1980 1990 1999 1999 1999 1999 1999

ON (4) BFR-TAX NET IN-FLOW (2)-(1)

INTERNAL RATE OF RETURN

0.24 PER CENT **B.24 PER CENT** ON (5) AFT-TAX NET IN-FLOW (4)-(3)

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CONSTANT PRICE) CASE II PC-1/PF-7 PLANT COST 10% UP

DEFLATOR INCOME (4) BFR-TAX (5) AFT-TAX TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3) -105581. -74708. 5272. 5272. 13431. 13431. 15892. 15892. 15892. 17225. 17225. 17225. 17225. 17197. 17225. 17197. 17797. 1 60010 -105581. -74708. 5272. 13431. 13431. 15892. 15608. 15608. 17229. 17229. 17225. 17225. 17225. 17225. 17197. 60010. 0 1 ł 6 12961. 13898. 166536. 166536. 166536. 16841. 16703. 171555. 17155 330019. 16789 OPERATING DEPRECIATN (2) GROSS PROFIT CASH W/O IVA IN-FLOW 000 188320 000 142499. İ CHANGE IN (1) GROSS WORKING CAPITAL CAPITAL EXPENDTR 262809. -10090. - 4604. 7690. 7690. 7671. 7671. 7671. 7671. 7671. 7735. -735. -672. -672. -672. -672. -672. ņ -86007. 105581. 74700. -4286. 262810. FIXED CAPITAL EXPEND. YEAR 

INTERNAL RATE OF RETURN

1.91 PER CENT ON (4) BFR-TAX NET IN-FLOW (2)-(1)

NET IN-FLOW (4)-(3)

ON (5) AFT-TAX

1.91 PER CENT

	DJSCOUNT RATE	
	(S) AFT-TAX 4 NET IN-FLOW (4)-(3)	-66490 -66490 4426 4426 4426 110639 111876 111876 111257 1257
	(4) BFR-TAX NET IN-FLOW (2)-(1)	-86807 -66490 64490 10639 11876 11708 11708 11708 11708 11708 117257 7573 7573 7573 7573 7573 7573 7573
THE ARGENTINE REPUBLIC CONSTANT PRICE) DZ UP	INCOME ( TAX	
T INE PRIC	33	
	(2) GROSS CASII IN-FLOW	0.110883. 11009. 111009. 111657. 111760. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 1117775. 111755. 111755. 11
ZER PLANT IN NT VALUE (IN ANT COST	DEPRECIATN	22220 174,35 174,35 174,35 13681 74,35 13681 74,35 75 74,35 75 75 75 75 75 75 75 75 75 75 75 75 75
(ECONOMIC) PHOSPHATE FERTILIZER PLANT NET PRESENT VALUE CASE II PC-1/PF-7 PLANT COST	OPERATING PROFJT W/O IVA	-11337 -11337 -11337 -11337 -2637 -2637 -2615 -2799 -2719 -2719 -2719 -2719 -2719 -2719 -2719 -2719 -2719 -2719 -2719 -2719 -2719 -2719 -2719 -2719 -7347 -7347 -7347 -7347 -7347 -7347 -7347 -7347 -7349 -7
	(1) GROSS CAPITAL EXPENDTR	86807 66490 66490 6456 370 128 -51 -51 -51 -51 -51 -51 -51 -51 -51 -51
	CHANGE IN WORKING CAPITAL	
	FIXED CAPITAL EXPEND.	86807. 79605. 66490. 0. 0. 0. 0. 0. 251712.
	YEAR	1980 1988 1989 1997 1997 1997 1997 2001 2001 2002 2005 2005 2005 2005 2005

(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	6692270 672777 672777 672777 672777 672777 672777 672777 67277 677777 677777 677777 677777 677777 6777777	107.7
(10)* CASH B.E.P. SALES PRICE (PRICE)	866966778 2011 2011 2011 2011 2011 2011 2011 201	472.7
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	201 122 122 122 122 122 122 122 122 122	112.4
(8) L/T DEBT -TO- S/H EQUITY	22121212222222222222222222222222222222	10 / 90 06 / 132B
(7) DEBT SERVICE RATIO		******* *****
(6) QUICK RAITO	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.07 0.06
(5) CURRENT RATIO	00000000000000000000000000000000000000	0.14 0.11
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL	444 444 444 444 444 444 444 444 444 44	-6.9 -6.2
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)	11111 11111 11111 11111 11111 11111 1111	-2.3
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)		304-1 7.4
(1) AFT TAX PROFIT -TO- SALES REV (PCT)	111111111 2822 2822 2825 2825 2825 2825	
УЕАR	1991 1991 1995 1995 1999 1999 1999 1999	AVERAGE1 AVERAGE2

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE II PC-1/PF-7 PLANT COST 20% UP

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(11) \* NOTE FIGURES ARE AND ON MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CURRENT PRICE) CASE II PC-1/PF-7 PLANT COST 20% UP

INCOME (4) BFR-TAX (5) AFT-TAX TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
(2)	
(2) GROSS CASH IN-FLOW	0.112305.01.12305.112305.112305.112305.21406.221406.221407.225444.225444.225402.236079.235007.255007.255007.255007.255007.255007.255007.255007.255007.255007.255007.255007.255007.255007.255007.255007.255007.255007.255007.25507
DEPRECIATN	28096 26103 36103 36103 36103 36103 36103 36103 28096 28096 28096 28096 28096 1561 1561 1561 1561 1561 1561 1561 15
OPERATING OPROFIT PROFIT W/O IVA	-20710. -20710. -18824. -18824. -17637. -12467. -7793. 3540. 35470. 53364. 53364. 53364. 54700. 54700. 54700. 53364. 54700. 54700. 54700. 54700. 54700. 54700. 54700. 5471
(1) GROSS CAPITAL EXPENDTR	99434. 127596. 95697. 9764. 12752. 1255. 660. 660. 737. 737. 737. 737. 737. 737. 737. 73
CHANGE IN WORKING CAPITAL	
FIXED CAPITAL EXPEND.	97434. 127596. 95697. 00. 00. 00. 00. 01. 01. 01. 01. 01. 01
YEAR	1998 1998 1999 1999 1999 1999 1999 1999

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 6.97 PER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 6.97 PER CENT

	DEFLATOR	11111111111111111111111111111111111111
	5) AFT-TAX NET IN-FLOW (4)-(3)	-9,699 -115,699 -115,180 -115,180 -115,180 12520 16,734 16,0354 16,0354 16,171 16,172 16,035 16,171 16,172 16,035
	<pre>(4) BFR~TAX (5) AFT-TAX NET IN-FLOW NET IN-FLO (2)-(1) (4)-(3)</pre>	-145180 -115180 -115180 -115180 -1334 15712 16334 16334 16334 16334 16334 16333 16335 16335 16333 16335 16333 16333 16137 161300 161300 161300 161300 161300 161300 161300 161300 161300 161300 161300 161300 161300 161300 161300 1613000 1613000 16130000000000
(3017c	INCOME ( TAX	
ANT F	(?)	1
(IN CONSTA	(2) GROSS CASH IN-FLOW	12302. 12374. 12374. 12374. 15374. 15257. 15254. 15237. 16203. 15237. 16209. 16176. 15737. 16176. 15737. 16176. 15737. 17
RATE OF RETURN (IN CONSTANT PRICE) PLANT COST 20% UP	DEPRECIATN (2) In	228070 27108 27108 25454 25454 16398 16398 16398 16398 16398 17355 17355 17355 17355 17355 17355 17355 17355 17355 17355 17355 17355 17355 17355 17357 17357575 173575 17357575 173575 173575 17357575 17357575 17357575 17357575 17357575 17357575 17357575 17357575 17357575 1735757575 17357575757575 1735757575757575757575757575757575757575
FINANCIAL RA CASE II PC-1/PF-7 PL	OPERATING PROFIT W/O IVA	-16568 -16568 -16568 -16501 -10306 -10306 -1134 -10372 -6501 -6501 -6501 -6501 -6501 -6555 15657 15657 15657 15657 15557 15557 15557 15557 15557
	(1) GROSS CAPITAL EXPENDTR	74699 115100. 7960. 7960. 7960. 757. -77. -77. -77. -77. -1135. -1135. -1135.
	CHANGE IN LORKING CAPITAL	7 7 7 7 7 7 7 7 7 7 7 7 7 7
	FIXED CAPITAL EXPEND.	74,699. 1151,800. 8151,800. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
	YEAR	1988 1988 1999 1999 1999 1999 1999 1999

(ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CONSTANT PRICE)

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) 0.72 PER CENT

ON (5) AFT-TAX NET IN-FLOW (4)-(3) 0.72 PER CENT

	DISCOUNT RATE	1,000 1,0000 1,0000 1,00000000
	(5) AFT-TAX NET IN-FLOW (4)-(3)	-94699. -710660. 3639. 9917. 11201. 11201. 11276. 11276. 11276. 11276. 11276. 11276. 11276. 11276. 11276. 11276. 11276. 1176. 71573. 7179. 6005. 53177. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55652. 55655. 7573. 55655. 7573. 757
	(4) BFR-TAX (5) NET IN-FLOW NET (2)-(1) (4	-10660. -72535. 3639. 9917. 11201. 11201. 11201. 11076. 11076. 11076. 7190. 6379. 6379. 6379. 6379. 6105. 5317. 5317. 573. -121351.
REPUBLIC E)	INCOME TAX	
NT INE PRIC	£	
UN THE ARGENTINE REPUBLIC (IN CONSTANT PRICE) 20% UP	(2) GROSS CASH IN-FLOW	0.10329.00.10277.10277.10277.10277.10277.10277.10277.10277.2027.202
	DEPRECIATN (2) GROSS CASH IN-FLOW	24240. 24240. 21472. 19021. 19289. 1144. 2114. 2125. 2135. 2135. 2135. 2135. 2135. 2135. 2135. 2135. 2135. 2135. 1151. 1151. 13938.
(ECONOMIC) PHOSPHATE FERTILIZER PLAN) NET PRESENT VALUE CASE II PC-1/PF-7 PLANT COST	OPERATING PROFIT W/O IVA	-13911. -13911. -13911. -7701. -3324. -3324. -3324. -3324. -3324. -3324. -5326. -3326.
	(1) GROSS CAPITAL EXPENDTR	94699. 108660. 72535 6690. 359. 117. -59. -299. -47. -47. -47. -47. -47. -47. -47. -47
	CHANGE IN WORKING CAPITAL	119. 129. 129.
	FIXED CAPITAL EXPEND.	72535. 72535. 72535. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
	YEAR	1987 1987 1997 1997 1997 1999 1999 1999

### CASE PC - 1

PRODUCTION COST CALCULATION AND RESULT OF FINANCIAL ANALYSIS

.

	1996	100000.	5280. 0. 1885. 1885. 3287. 7221.	2830. 3396. 3796. 2705. 9506. 16727.	4377. 257. 0. 14634. 21362. 21362.	300.	21662.	1347.	10376.	а.	33385. 0.3338
PAGE	5461	1 10000	4963. 0 92. 1762. 3101. 1815. 6777.	2645. 3174. 2528. 574. 8921. 15699.	4377. 257. 0. 4634. 20333.	283.	20616.	1706.	B123.	ŋ.	30445.0 30445
	1994	10000.	4665. 1647. 1647. 1695. 1696.	2472. 2967. 2362. 574. 8375. 14736.	4377. 257. 1094. 6173. 20910.	266.	21176.	2065.	6121.		29361. 0.2936
	1993	100000.	4385. 0. 1539. 1539. 1585. 1585. 5970.	2310. 2773. 2773. 2208. 2208. 2785. 7865.	4377. 257. 1094. 6173. 20009. 0.20019.	251.	20259.	2424.	.7564	ö.	27020. 0.2702
ST 190438	1992	10000	4122. 0. 74. 1438. 7. 2603. 1481. 5604.	2159. 2591. 2063. 574. 7388. 12992.	4377. 257. 1094. 6173. 19165.	235.	19400.	2763.	273D.	G	24913. 0.2491
	1991	94444	3660. D. 65. 1269. 2320. 1307. 4967.	2018. 2422. 1928. 574. 6942. 11910.	4377. 257, 444. 1094. 6173. 18083.	209.	18292.	3142.	1246.	0.	22680. 0.2401
N THE ARGENTINE ATEMENTS CONCENTRATION	1990	00009.	3238. 0 57 117. 57111 20405. 4388.	10014. 1002. 574. 6526. 10914.	4377. 257. 444. 1094. 6173. 17087. 0.1922	170.	17258.	3501.	0.	Ċ	20759. D.2335
PLANT IN COST STAT E ROCK CO	1989	-				0		ō	0.	ö	0.0 0.0
FERTILIZER PRODUCTION PHOSPHAT	1988	υ.					-0	-	u.	ά,	0.0 0.0
SPHATE PC-1	1987			<i></i>		0.	0	0	0		0.0 0.0
PI40											, ,
	YEAR	PRODUCTION (VOLUME)	RAW MATERIAL & UTILITIES NON-MAGNETIC TAILS NATURAL GAS, BULK ELECTRIC POWER RAW WATER CHEMICAL & CATALYST TRANSPORTATION COST VARIABLE COST	DIRECT LABOUR COST OVERHEAD MAINTENANCE TAX & INSURANCE DIRECT FIXED COST CASH FACTORY COST	DEFRECIATION (EQUIPMENT) DEFRECIATION (BULLDING) AMORTIZATION (FRE-OFE) AMORTIZATION (I.D.C.) DEFRECIATION AND AMORTIZATION TOTAL FACTORY COST	SALES EXPENSES	OPERATING EXPENSES	INTEREST ON LONG TERM DEBT	INTEREST ON SHORT TERM DEBT	OTHER (IVA)	TOTAL PRODUCTION COST UNIT PRODUCTION COST

7	2006	100000.	9816. 205. 3708. 17. 5886. 3819.	5568. 6681. 5321. 5321. 5324. 18144. 31779.	257. 257. 0. 257.	32037. 0.3204	547.	32584.	<b>.</b>	54299.		86883. 0.8688
PAGE	2005	-100001-	9225. 0. 191. 3466. 16. 5553. 3553. 3553. 3570.	5204. 6244. 4973. 574. 16994. 29789.	257. 257. 0. 257.	30046. 0.3005	515.	30561.		47057.		77618. 0.7762 C
	2004	100000.	0669. 177. 3239. 15. 5238. 5338. 5338. 12005.	4863. 5836. 5836. 574. 15920. 27926.	257. 257. 0. 257.	28183. 0.2818	485.	20668.		40753.		69421. 69421. 0.6942
	2003	100001.	B148. 165. 165. 3027. 14. 4942. 3118. 11265.	4545. 5454. 1343. 574. 14916. 26182.	257. 0. 257.	26439. 0.2644	457.	26896.		35268.		62165. 0.6216
REPUBLIC	2002	100001	7657. 153. 153. 2829. 13. 4662. 2914. 10571.	4248. 5097. 5097. 4059. 574. 13978. 24549.	257. 257. 0. 257.	24807. 0.2481	430.	25237.	ċ	30499.	ċ	55736. 0.5574
벌	2001	10000	7197. 143. 2644. 12. 4399. 2723. 9720.	3970. 3794. 3794. 574. 13101. 23021.	257. 257. 0. 257.	23279. 0.2328	405.	23684.	ġ	26352.	ċ	50036. 0.5004
ANT IN THE ARGENTINE ST STATEMENTS ROCK CONCENTRATION	20102	100001.	6764. 133. 133. 2471. 11. 711. 7309.	3710. 4452. 3545. 574. 12282. 21591.	257. 0. 257.	21848. 0-2105	382.	.02222	°.	22750.	<b>.</b>	44980. 0.4498
ST ST ST	1999	100001	6358. 123. 123. 2309. 10. 3715. 2379. 8736.	3467. 33451. 3313. 574. 11516. 20252.	4377. 257. 0. 4634.	24886. 0.2489	360.	25246.	269.	19053.	Ξ.	44568. 0.4457
FERTILIZER PL PRODUCTION CO PHOSPHATE	1998	100001.	5976. 115. 2156. 2156. 2156. 2156. 2157. 2223. 8199.	3240. 3699. 3697. 574. 10800. 18999.	4377. 257. 0. 10. 4634.	23633. D.2363	.925	23972.	628.	15795.	0.	40395. 0.4040
SPIIATE PC-1	1997	100000.	5617. 107. 2017. 2017. 2017. 7694.	.3028. 3634. 2894. 574. 10131. 17825.	4377. 257. 0. 4634.	22460. 0.2246	319.	51	986.			36685. 0.3669
pho: Case D				1 1								
	YEAR	PRODUCTION (VOLUME)	RAW MATERIAL & UTILITIES NON-MAGNETIC TAILS NATURAL GAS, BULK ELECTRIC POWER RAW WATER CHEMICAL & CATALYST TRANSPORTATION COST VARIABLE COST	DIRECT LABOUR COST OVERHEAD MAINTENANCE TAX & INSURANCE DIRECT FIXED COST CASH FACTORY COST	DEPRECIATION (EQUIPMENT) DEFRECIATION (BUILDING) ANORTIZATION (PRE-OPE) AMORTIZATION (I.D.C.) DEPRECIATION AND AMORTIZATION	TOTAL FACTORY COST UNIT FACTORY COST	SALES EXPENSES	OPERATING EXPENSES	INTEREST ON LONG TERM DEDT	INTEREST ON SHORT TERM DEBT	OTHER (IVA)	TOTAL PRODUCTION COST UNIT PRODUCTION COST

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0.     -10019.     -12161.     -13080.     -14417.     -15971.     -16347.
01001912161130801441715971163471827

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# PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PRODUCTION COST STATEMENTS SE D PC-1 PHOSPHATE ROCK CONCENTRATION CASE 0 PC-1

YEAR	2007	2008	2009	
PRODUCTION (VOLUME)	1 00000	1 nanan.	1000001	
RAW MATERIAL & UTILITIES NON-MAGNETIC TAILS NATURAL GAS, RULK ELECTRIC POWER RAW WATER CHEMICAL & CATALYST TRANSPORTATION COST VARIABLE COST	10445. 220. 3969. 18. 6239. 4087. 14532.	11115. 237 4246. 4213. 6613. 4373. 15480.	11828. 254. 254. 4543. 7010. 4679. 16507.	
DIRECT LABOUR COST OVERHEAD MAINTENANCE TAX & INSURANCE DIRECT FIXED COST CASH FACTORY COST	5957. 7149. 5693. 574. 19374. 33906.	6375. 7649. 6092. 574. 20690. 36177.	6821. 8185. 6518. 574. 22098. 30605.	
DEPRECIATION (EQUIPMENT) DEPRECIATION (BUILDING) AMORTIZATION (RE-OPE) AMORTIZATION (1.0.C.) DEPRECIATION AND AMORTIZATION TOTAL FACTORY COST UNIT FACTORY COST	257. 257. 0. 34163. 0.34163.	257. 257. 0. 36435. 0.3643	257. 257. 0. 30962. 0.36862.	
SALES EXPENSES OPERATING EXPENSES	581. 34,744.	617. 37052.		
INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT OTHER (1VA) TOTAL PRODUCTION COST UNIT PRODUCTION COST	0. 62617. 0. 97361. 0.9736	0. 72166. 0. 1.09218.	0. 83125. 0. 1.22642.	

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	PIIOSPHATE F INCOME CASE 0 PC-1	FERTILIZER PL STATEMENTS ( PHOSPHATE	PLANT (FOR E E ROCK	IN THE ARGENTIN ENDING DECEMBER CONCENTRATION	NE NE	REPUBLIC 1)			PAGE	N
YEAR	1997	1998	1999	2000	2001	2002	2002	2004	2005	2006
OPERATING INCOME	15949.	16934.	17981.	19092.	20272.	21525.	22855.	24267.	25767.	27359.
TOTAL SALES REVENUE OTHER OPERATING INCOME	15949.	16934. 0.	17981. 0.	19092. 0.	20272. 0.	21525. 0.	22855. 0.	24267. 0.	25767. 0.	27359. 0.
	22368.	23535.	24782.	22101.	23160.	24679.	26303.	28038.	29891.	31871.
BLE COST IT FIXED COS CLATION AND IN PRODUCT	7694. 10131. 4634.	8199. 10800. 4634. 90.	8736. 11516. 4634. 104.	9309. 12282. 257. -253.	9920. 13101. 257. 119.	10571. 13978. 257. 127.	11265. 14916. 257. 136.	12005. 15920. 257. 145.	12794. 16994. 257. 155.	13635. 18144. 257. 166.
PROFIT ON SALES	1	-6601.	-6801.	.9002	-2888.	-3155.	-3448.	-3770.	-4124.	-4511.
SALES EXPENSES	319.	339.	360.	382.	405.	430.	457.	485.	515.	547.
OPERATING PROFIT	-6739.	-6940.	-7161.	-3391.	-3293.	-3585.	-3905.	-4256.	-4639.	-5059.
NON-OPERATING INCOME	0.	ċ	.a	0.	D.		6	0	ġ	
NON-OPERATING EXPENSES	13907.	16423.	19322.	22750.	26352.	30499.	35268.	40753.	47057.	54299.
INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT OTHER (IVA)	788. 12717. 0.	420. 15795. 0.	269. 19053. 0.	п. 22750. 0.	0. 26352. 0.	30499. 30499.	35268. 0.	40753. 0.	0. 47057. 0.	6.299. 54299.
NOR 1	~20645.	-23363.	-26483.	-26141.	-29645.	-34084.	-39174.	-42009.	-51696.	-59358.
INCOME TAX NOM-TAXABLE INCOME		± d	<u>.</u> .	ġġ	ġġ	<u>.</u>	ËÓ	66	ġġ	60
NET PROFIT OR (LOSS) AFTER TAX	-20645.	-23363.	-26483.	-26141.	-29645.	-34084.	-39174.	-42009.	-51696.	-59358.
DIVIDENDS	<u>.</u>	0.		<u>о</u> .	0		ė	ċ	<b>.</b>	-
RETAINED EARNINGS	-20645.	-23363.	-2643.	-26141.	-29645.	-34084-	-39174.	-45009.	-51696.	-59358.

### PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC INCOME STATEMENIS (FOR ENDING DECEMBER 31) CASE D PC-1 PHOSPHATE ROCK CONCENTRATION

YEAR

2007 2008

2009

OPERATING INCOME TOTAL SALES REVENUE OTHER OPERATING INCOME	29050. 29050.	30046. 30046.	32752. 32752. D.
COST OF SALES	33986.	36246.	38660.
VARIABLE COST DIRECT FIXED COST DEPRECIATION AND AMORTIZATION INC. IN PRODUCT INVENTORY	14532. 19374. 257. 257.	15480. 20690. 257. 189.	16507. 22098. 257. 202.
GROSS PROFIT ON SALES	-4936.	-5400.	-5'708.
OPERATING PROFIT NON-OPERATING INCOME	-5517.		-4563. 0.
NON-OPERATING EXPENSES INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT OTHER (IVA)	62617. 62617. 0.	72166. 72166.	83125. 0. 0.
NET PROFIT OR (LOSS) BEFORE TAX INCOME TAX NON-TAXABLE INCOME	-68133.	-70183.	-89688. 
NET PROFIT OR (LOGS) AFTER TAX	-60133.	-70103.	-09680.
RETAINED EARNINGS	-68133.	-78183.	-89688.

IOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FUNDS FLOW STATEMENTS (FOR ENDING DECEMBER 31) D PC-1 PHOSPHATE ROCK CONCENTRATION	1997 1996 1999 2000 2001 2002 2003 2004 2005 2006		2104230525263134	-6739694071643391329335853905425646395059. 4634. 4634. 4634. 257. 257. 257. 257. 257. 257. 257. 257	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		0717. 133768. 159971. 185097. 2148			179. 190. 202150. 229. 243. 259. 275. 293. 312.	0530. 1335	435 227 98 291		-00. 0. 000.	
LOW STATERENT	1998	. 133788. 1			0. 0. 136073. 16249 0.		133768.			190.	133590. 1	4353.44 112821.136 628. 15795.19		Ļ	
PHOSPHA FUNDS CASE D PC	YEAR 191		ASH GENERATED		SHARE CAPITAL Long term debt Short term debt Other cash	NON-CASH FUNDS		APITAL EXPENDITURE	NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS INTEREST DURING CONSTRUCTION			REPAYMENT OF LONG TERM DEBT 42 REPAYMENT OF SHORT TERM DEBT 922 INTEREST ON LONG TERM DEBT 55 INTEREST ON SHORT TERM DEBT 125	DIVIDENDS	SE )	AST BALANCE

			1:	1.1.1			<u>ا</u>	!	1000		1.*	1.2.2.4.4	•	ı .	1
-	1996	73204			92279	ų	10257			168.	90189	4353 4114 74114 1347	Ċ		
PAGE	1995	72230.	-1884.		74114.	в.	72230.		<b>.</b>	30.	72200.	4353. 58018. 1706. 8123.	<b>.</b> .		
	1994	56406.	-1612.	-7786. 6173. 58018.	0. 58018. 0.		56406.	0.		149.	56257.	4353. 4353. 2065. 6121.	ů.		
	1993	42236.	-1482.	-7656. 6173. 6173.	43719. 10.	ο.	42236.			145.	42091.	4353. 30978. 2424. 4337.	ο.	-i	
DLIC	1992	29584.	-1394.	-7567. 6173. 30978.	0. 30978. 0.		29584.	0.		217.	29367.	4353. 19500. 2783. 2730.	ο.	-	<u>.</u>
NTINE REPUBLI EMBER 31) ON	1991	17901.	-1600.	-7773. 6173. 19500.	п. 19500. 0.		17901.		666	260.	17641	4353. 8900. 3142. 1246.	ο.		ġġ
N THE ARGENTINE ENDING DECEMBEI CONCENTRATION	1990	7756.	-1144.	-7318. 6173. 8900.	а 8900. 0.	ċ	10137.	0.	ddd	2202.	7854.	4353. 0. 3501.	Ω.	-2301.	2381. 0.
LANT I S (FOR ROCK	1989	18656.	0	0. 18656.	5597. 13059. 0.	<u>.</u>	17756.	17756.	16115. 1642.	-	Ľ.		<u> </u>	899.	1402. 2381.
RTILIZER P STATEMENT	1988	24074.	-	0. 0. 24874.	74.62. 174.12. 0.		23675.	23675.	а. 21486. 2109.		ъ.	ddd		1199.	263. 1482.
PHOSPHATE FE FUNDS FLOW E D PC-1	1907	18656.	0.	0. 18656.	17 C	υ.	18372.		616. 16115. 1642.	0				283.	0. 263.
PHOS FU CASE D													·	·	
	YEAR	SOURCE OF FUNDS	CASH GENERATED	PROFIT AFT. TAX, BFR INT. DEPRECIATION AND AMORTIZATION FINANCIAL RESOURCES	SHARE CAPLTAL LONG TERM DEBT SHORT TERM DEBT OTHER CASH	NON-CASH FUNDS	USES OF FUNDS	FIXED CAPITAL EXPENDITURE	NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS INTEREST DURING CONSTRUCTION	CHANGE IN WORKING CAPITAL	DEBT SERVICES	REPAYMENT OF LONG TERM DEBT REPAYMENT OF SHORT TERM DEDT INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT		CASH INCREASE OR (DECREASE)	BEGINNING CASH BALANCE ENDING CASH BALANCE

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE D PC-1 PHOSPHATE ROCK CONCENTRATION

(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	262.0 262.1 263.7 263.7 263.7 263.7 263.7 263.7 263.7 263.7 276.7 276.7 276.7 276.7 276.7 276.5	366.1
(10)* CASH B.E.P. SALES PRICE (PRICE)	232.4 232.0 2522.0 2522.0 2522.0 2522.0 2522.0 2555.0 2555	539.5
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	2222 2222 22222 22222 22222 22222 22222 2222	average)
(8) L/T DEBT -T0- S/H EQUITY		* 9 / 91 9 -6 / 106 YEARS(SIMPLE AVE
(7) DEBT SERVICE RATIO		****** -9.8 NO. OF
(6) GUICK RAITO	0.000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.000000	0.01 0.01 DIVIDED BY
(5) CURRENT RATIO	60000000000000000000000000000000000000	0.04 0.02 AND RATIO IS
(4) AFT TAX PROFJT -TO- S/CAPITAL (PCT)		-185.6 -166.8 Percentage
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)	122-22-24 222-22-24 222-22-24 222-22-24 22-24 22-24	0 24.9 -57.9 4 15.7 -52.6 SUM OF ANNUAL FIGURES JF
X AFT TAX PROFIT -10- EV S/H EQUITY (PCT)	12 898 12 12 12 12 12 12 12 12 12 12 12 12 12	26.9 15.7
(1) AFT TAX PROFIT - TO- SALES REV (PCT)	-115.0 -116.5 -116.5 -116.5 -115.6 -115.6 -115.6 -115.6 -115.6 -115.6 -115.6 -115.6 -115.6 -115.6 -201.6 -2	-161. -177. 3E1) :
YEAR	2005 2001 2005 2001 2005 2005 2005 2005	AVERAGE1 AVERAGE2 (AVERAG

AVERAGE2): AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE (WEIGHTED AVERAGE)
 NOTE FOR (9)(10)(11)
 NOTE THE RAVE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

# PUIOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FUNDS FLOW STATEMENTS (FOR ENDING DECEMBER 31) CASE 0 PC-1 PHOSPHATE ROCK CONCENTRATION

2009

2008

2007

YEAR

SOURCE OF FUNDS CASH GENERATED PROFIT AFT. TAX, BFR INT. DEPRECIATION AND AMORTIZATION	-5259. -5259. -5517.	587989. -5760. -6017. 257.	677249. -6306. -6563. 257.
AL RESOURCES CAPITAL TERM DEBT R CASH		.0. 593749.	.0 .0 .0 .0 .0 .0 .0 .0 .0 .0
NON-CASH FUNDS	0.	0.	
OF FUNDS XED CAPITAL EXPENDITURE NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS	510211.	587989.	677249. 
INTEREST DURING CONSTRUCTION CHANGE IN WORKING CAPITAL	0. 332. 509880.	0. 353. 507636.	0. 375. ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
REPAYMENT OF LONG TERM DEBT REPAYMENT OF SHORT TERM DEBT INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT	447263. 447263. 62617.	515471. 515471. 72166.	593749. 593749. 0. 83125.
DIVIDENDS	-0		0.
CASH INCREASE OR (DECREASE)			

м PAGE

	DEFLATOR	1,108 1,108
	<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-15934. -13724. -13724. -13724. -13740. -1285. -10198. -10198. -1028. -11155. -11155. -1246. -1246. -1246. -1246. -1246. -1246. -1248. -1248. -1248. -1248. -1248. -1248. -1248. -1248.
	4) BFR-TAX NET IN-FLOW (2)-(1)	-15934. -19396. -13729. -13724. -1319. -1198. -1198. -1246. -1246. -1246. -1359. -1359. -1359. -1359. -1359. -1359. -1359. -1359. -1359. -1246. -1246. -1246. -1246. -1246. -1246. -1246. -1246. -1248
PHOSPHATE ROCK CONCENTRATION	INCOME (	
	(2)	
	(2) GROSS CASH IN-FLOW	
PHATE ROCK	DEPRECIATN (2) GROSS CASH IN-FLOW	4,4337. 4,4337. 4,4337. 4,4357. 4,4377
PC-1 PHOS	OPERATING PROFIT	
CASE U	CHANGE IN (1) GROGS WORKING CAPITAL CAPITAL EXPENDIR	15734. 13724. 13724. 1825. 1825. 1829. 172. 172. 172. 172. 172. 172. 172. 172
	CHANGE IN WORKING CAPITAL	
	FIXED CAPITAL EXPEND.	15734. 19396. 13724. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
	YEAR	1987 1988 1988 1998 1999 1999 1999 1999

\*\*\*\* IRR CALUCURATION HAS NOT BEEN CONVERGED WITHIN 3D TIMES OF TRIAL AND ERROR \*\*\*\*

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CONSTANT PRICE) CASE D PC-1 PHOSPHATE ROCK CONCENTRATION

(11)* CASH B.E.P. UTILJZE (PCI)	22222222222222222222222222222222222222	140.6	
(10)* CASH B.E.P. PRICE (PRICE)	233.0 233.0 224.7 224.7 254.7 254.7 254.7 254.7 254.7 254.7 255.6 255.7 413.9 415.9 415.9 415.9 415.9 415.9 415.9 415.9 415.9 415.9 415.9 415.9	371.9	
(').* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	176-5 176-5 176-5 176-5 176-5 176-5 1775-6 1775-6 1775-5 1	145.8	ERAGE)
(B) L/T DEBT -TO- S/H EQUITY		17 / 113 -19 / 119	OF VEARS(SIMPLE AVERAGE)
(7) DEBT SERVICE RATIO	**************************************	*******	
(6) 0UICK RALTO		0.03	RATIO IS DIVIDED BY NO.
(5) CURRENT RAJIO	00000000000000000000000000000000000000	0.0 0.0	
(4) AFT TAX PROFIT -TO- S/CAPITAL GPCT)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-53.5 -48.6	(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)	2111111111111111111 2222 222 222 2222 222	-16.7 -15.2	Figures of
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)		-9.5	I OF ANNUAL
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		1 -40.2 2 -36.4	AGE1) : SUM
YEAR	1990 1997 1997 1997 1999 1999 1999 2000 2000 2000 2000 2000	NVERAGE1 AVERAGE2	CAVERP

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS BE PC-1 SELLING PRICE 3UX UP

CASE

WARKABELD : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(10)(11) WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE UREAK-EVEN-POINTS CANNOF GIVE CORRECT FIGURES.

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PHOSPHATE FERILLIZER PLANT IN THE ARGENFINE REPUBLIC FINANCIAL RATE OF RETURN (IN CONSTANT PRICE)	
THE A	
PLANT IN	
ENTILIZER	THE LEVEL
SPHATE FE	1-10
)Hd	i U

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ANT	
CONSTANT	0
	30% UP
	PRICE
	SELLING
P LINANUJAL	PC-1
	CASE

<b>DEFLATOR</b>	4.102 4.
<pre>(5) AFF-TAX NET IN-FLOW (4)-(3)</pre>	-15934. -19396. -13724. -13724. 1596. 1596. 1776. 1982. 1982. 1982. 1982. 1992. 1992. 1992. 2010. 2010. 2037. 2037. 2037. -11095.
<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLO (2)-(1) (4)-(3)</pre>	-15934. -19396. -19396. 19309. 1596. 1970. 1970. 1970. 1970. 1970. 1972. 1992. 1992. 1992. 1992. 1992. 2012. 2012. 2013.
INCOME ( TAX	
(3)	1
(2) GROSIS CASH IN-FLOW	0.11987. 11987. 11987. 1944. 1944. 1944. 1944. 1944. 1944. 1944. 1944. 1973. 2017. 2
DEPRECIATN (2) GROSS CASH IN-FLOW	710. 72. 72. 72. 72. 72. 72. 72. 72
OPERATING I PROFIT	-38,99 -38,99 -34,38 -34,38 -34,38 -34,38 -34,38 -1999 -1999 -11995 -11995 11919 11919 11943 11971 1971 -2528
CHANGE IN (1) GROSS WORKING CAPITAL CAPITAL EXPENDTR	15934. 19396. 193724. 1172. 1172. 1173. 1174. 11
CHANGE IN WORKING CAPITAL	
FIXED CAPITAL EXPEND.	15934. 19376. 13724. 13724. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
YEAR	1980 1980 1980 1991 1991 1995 1999 1999 1999 1999 2002 2002 2003 2003 2003 2003 2003 2

INTERNAL RATE OF RETURN

ON (4) BFR-TAX NET IN-FLOW (2)-(1) -1.87 PER CENI ON (5) AFT-TAX NET IN-FLOW (4)-(3) -1.87 PER CENI

(11)* CASH B.E.P. CAPACITY UTILIZE (PCI)	200 200 200 200 200 200 200 200 200 200	141.1
(10)* CASH B.E.P. SALES PRICE (PRICE)	232.8 232.8 2221.2 2522.2 2542.9 2545.5 5555.7 2555.5 2555.7 2555.5 2555.7 2555.5 2555.7 2555.5 2555.5 2555.7 2555.5 2555	420.8
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	225.0 225.1 276.2 276.2 193.5 193.5 193.5 2123.5 21	187.1
(8) L/T DEBT -10- S/H EOUITY	558***2 	123 / -23 -11 / 111
(7) DEBT SERVICE RATIO	······································	£2 • %- ******
(6) 0011CK RALTO		U.U2 0.02
(5) CURRENT RATTO	0.000000000000000000000000000000000000	20.0 90.0
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL		-90.9 -82.7
(3) BFR TAX PROFIT -TO- INVESIMENT (PCT)		-28.4 -25.0
XX AFT TAX FROFI -TO- REV S/H EQUITY J	- 55 909 909 909 909 909 909 909 909 909 9	190.U 14.6
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		-66.8
YEAR	1990 1991 1995 1999 1999 1999 1999 1999	AVERNGE1 AVERAGE2

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS SE PC-1 SELLING PRICE 20% UP CASE

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND MAILO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOIE FOR (9)(10)(11) WHEN THERE ARE TWO OR MORE PRODUCIS, AND DURING THE VEAK ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RALE OF CAPACITY UTILIZATION, ABOVE UNEAK-EVEN-POINTS CANNOT GIVE CONNECT FIGURES.

## SELLING PRICE 20% UP CASE PC-1

	DEFLAFOR	4.118 4.
	(4) BFR-TAX (2) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	-15934 -193724 -1519 774 774 774 1000 11093 11093 1117 1117 1117 1117 1154 1154 1154 1154 1154 1154 1154 1154 1153 1153 1153 1153 1153 1154 1154 1154 1153
	) BFR-TAX ( DET IN-FLOW (2)-(1)	-15934 -13724 -13724 -1519 -1102 -1109 -10000 -10000 -10000 -10000 -10000 -10000 -10000
	INCOME (4 TAX N	
	(?)	•
5	2) GKOSS CASH IN-FLOW	720. 726. 726. 726. 726. 726. 726. 726. 726
	DEPRECIATN (2) GROSS CASH IN-FLOW	22385. 2540. 2540. 2540. 2540. 22385. 22485.
	OPERATING D PROFIT	-4517. -4517. -4213. -4213. -4213. -4213. -4213. -4213. -1716. -1716. -1134. -1134. -11102. -11102. -11102.
	(1) GROSS CAPITAL EXPENDIR	15934 19396 13726 13726 19396 108 108 1108 1108 1108 1118 1118 1118
	CHANGE IN (1) GROSS WORKING CAPITAL CAPITAL EXPENDIR	1,2,2,000 1,2,2,1,1,1,2,2,2,1,2,2,2,0,0,0,0,0,0,0,
	FIXED CAPITAL EXPEND.	15934. 19396. 13724. 00. 00. 00. 00. 00. 00. 00. 00. 00. 0
	YEAR	1988 1989 1991 1999 1999 1999 1999 1999

INTERNAL RATE OF RETURN

.

ON (4) BFR-TAX NET IN-FLOW (2)-(1) -5.42 PER CENI

ON (5) AF1-TAX NET IN-FLOW (4)-(3) -2.42 PER CENT

(11)+ CASH B.E.P. CAPACITY UIJLIZE (PCT)	235-1 205-5 205-5 205-5 205-5 217-7 217-7 2255-2 231-9 2255-2 2255-2 2255-1 20-	234.2
(10)+ CASH B, E.P. SALES PRICE (PRICE)	222.6 222.6 2221.1 247.3 247.3 247.3 247.5 247.5 247.5 2449.7 244	469.6
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	263.3 225.5 225.5 225.5 225.5 219.5 219.5 219.5 219.5 227.5 219.5 227.5 27.5	241.1
4.17ND3 H/S -01- 1830 ۲/٦ (8)	855 555 555 555 555 555 555 555	-13 / 113 -8 / 108
(7) DEBT SERVICE RATIO		1.7.9- ******
(6) QUICK RAITO	99999999999999999999999999999999999999	0.02 0.01
(5) CURRENT RATIO	00220202020202020202020202020202020202	0.05 0.03
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL		-128.4 -116.7
(3) BFR TAX PROFI I -TO- INVESTMENT (PCT)		-40.1 -36.4
X AFT TAX PROFIT -TO- REV S/H EQUITY 1		38.0 15.1
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		1 -98.2 2 -103.2
YEAR	1990 1997 1997 1999 1999 1999 2000 2000 2000 2000 2000	AVERAGE1 AVERAGE2

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS SE PC-1 SELLING PRICE 10% UP UNSE

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND WATTO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(10)(11) \* WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

	AX (5) AFT -OW NET IN	
	(3) INCOME (4) BFR-TAX (5) AFT TAX NET IN-FLOW NET IN (2)-(1) (4)-(	
	INCOME TAX	
	(3)	
	(2) GROSS CASH	
מבררדואם בעזרב זחי חב	OPERATING DEPRECIAIN (2) GROSS PROFIT CASH	
	OPERATING PROFIT	
	ANGE IN (1) GROSS ORKING CAPITAL BITAL EVDENDID	
	(1) 57	2
	ANGE IN ORKING BITAN	

UEFLA10R	
<pre>(5) AFT-TAX NET IN-FLOW (4)-(3)</pre>	-15934. -19396. -13724. -13724. -452. -452. -452. -452. -452. -452. -452. -452. 2171. 224. 224. 224. 224. 224. 224. 224. 22
<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-15734. -135754. -13724. -13724. -13724. -13224. -492. -492. -492. 254. 254. 254. 254. 254. 254. 254. 277. 277. 278. 278. 277. 278. 277. 278. 277. 278. 277. 278. 277. 278. 277. 278. 277. 278. 277. 278. 277. 278. 277. 278. 277. 278. 277. 278. 277. 277
INCOME ( TAX	
(3)	. i
(2) GROSS CASH JN-FLOW	-246. -276. -252. -252. -252. -252. -252. -252. -252. -252. -275.
DEPRECIATN (2) GROSS CASH JN-FLOW	0. 49.47. 40.87. 40.87. 40.87. 23.85. 23.49. 23.49. 110. 110. 110. 110. 110. 110. 110. 110. 110. 110. 110. 110. 110. 110
OPERATING PROFIT	-5184. -5184. -7988. -7977. -7977. -7977. -7977. -2344. -1947. -1947. -1947. -1947. -2144. 2144. 2146. 2222. 2222. 2146. -31156.
CHANGE IN (1) GROSS WORKING CAPITAL CAPITAL EXPENDTR	15934 137276 137276 137276 1902 1902 117 117 117 117 117 117 117 117 117 11
CHANGE IN WORKING CAPITAL	
FIXED CAPITAL EXPEND.	15934. 19396. 19326. 1926. 00. 01. 01. 01. 01. 01. 01. 01. 01. 01
YEAR	1998 1998 1998 1999 1999 1999 1999 2000 2000 2000 2000

INTERNAL RAFE OF RETURN

ON (4) BFR-IAX NET IN-FLOW (2)-(1) -10.87 PLR CENT

ON (5) ALL TAX NET IN-FLOW (4)-(3) -10.67 PER CENT

(11)* CASH B.E.P. UTILIZE (PCT)	242.3 242.3 242.5 2220.5 2225.5 225.5 225.5 225.5 225.5 225.5 225.5 225.5 25.	1202.
(1U) * CASH B.E.P. FRICE (PRICE)	207.3 207.3 207.3 207.3 207.3 207.0 206.2 206.2 206.2 206.2 207.5 201.0 207.5 201.7 200.7 200.7 200.7 200.7 200.7 200.7 200.7 200.7	463.7
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	270.5 270.5 241.5 2525.1 2545.5 2545.5 2545.5 2545.5 2545.5 2745.	312.0
(8) L/T DEBT -10- S/H EQUITY	2222 2222 2222 2225 2255	7 / 93 -6 / 106
(7) DEBT SERVICE RATIO	**************************************	******* -9,60
(6) GUICK RAITO	99999999999999999999999999999999999999	0.01 0.01
(5) CURRENT RATIO		0.05 0.03
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL		-180.7 -164.2
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)		-56.4 -51.2
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)	- 422 	28.1 15.7
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		-125.4
YEAR	1992 1997 1999 1999 1999 1999 1999 2000 2000 2000	AVERAGE1 AVERAGE2

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND MATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(1U)(11) \* HEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UILLIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS 3E PC-1 PLANT COST 20% DOWN

CASE

	DEFLA1 OR	4,425 4,
	4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)	-12748. -15517. -10979. -2360. -916. -916. -743.
	<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLO (2)-(1) (4)-(3)</pre>	-12748 -15517 -15517 -2360 -916 -916 -619 -619 -619 -713 -713 -713 -713 -713 -713 -710 -710 -710 -710 -710 -710 -710 -710
REPUBLIC RICE)	INCOME TAX	
TINE ANT P	<del>(</del> 2)	1
N THE ARGEN N (IN CONST 202 DOWN	(2) GROSS CASH IN-FLOW	0. -649. -827. -849. -849. -725. -726. -725. -726. -776. -777. -776. -777. -777. -777. -776. -777. -777. -777. -777. -777. -776. -777. -77
PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CONSTANT PRICE) CASE PC-1 PLANF COST 202 DOWN	DEPRECIATN (2) I	27728. 27728.
	OPERATING PROFIT	0. -4578. -4578. -4578. -4578. -4578. -3709. -2727. -2635. -2727. -2635. -2727. -2727. -2727. -2727. -2727. -2727. -2727. -2727. -2727. -2727. -2727. -2727. -2727. -2727. -1049. -114. -1
	(1) GROSS CAPITAL EXPENDTR	12748 15517 10979 1711 89 89 89 171 171 172 173
	CHANGE IN WORKING CAPITAL	
	FIXED CAPITAL EXPEND.	152748. 15517. 10979. 00. 00. 00. 00. 00. 00. 00. 00. 00. 0
	YEAR	1987 1988 1989 1989 1999 1999 1999 1999

\*\*\*\* IRR CALUCURATION HAS NOT BEEN CONVERGED WITHIN 3D TIMES OF TRIAL AND ERROR \*\*\*\*

(11)* CASH B.E.P CAPACITY UTILIZE (PCT)	262.1 2229.1 2229.2 2229.2 2557.0 2557.2 255	3.35
(10)* CASH B.E.P. SALES PRICE (PRICE)	2119-22 2119-22 2119-22 2119-22 22 22 22 22 22 22 22 22 22 22 22 22	501.6
(?)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	2555.2 2622.2 2622.2 2622.2 2622.2 2612.5 2757.1 2617.5 2757.1 2617.5 2757.1 2617.5 2757.1 2617.5 2757.1 27	343.4
(B) L/T DEBT -10- S/H EQUITY	21122 2112 2112 2112 2112 2112 2112 2112 2112 2112 2112 2112 2112 2112 2112 21	13 / 92 -6 / 106
(7) DEBT SERVICE RATIO	***************************************	4****** 4*****
(6) QUICK RAITO	99999999999999999999999999999999999999	u.02 0.01
(5) CURRENT RATIO	•	0.02 20.02
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL		-183.4 -166.8
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)		-52.0
(2) AFT TAX PROFIT -10- S/H EQUITY (PCT)	1 22 25 25 25 25 25 25 25 25 25 25 25 25	27.4
(1) AFT TAX PRUFIT -TO- SALES REV (PCT)		-143.2 -157.8
YEAR	1992 1992 1995 1995 1995 1995 2000 2000 2000 2000 2000 2000 2000 2	AVERAGE1 AVERAGE2

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS SE PC-1 PLANT COST 102 DOWN CASE

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(10)(11) \* NHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

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	DEFLAIOR	4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1
PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CONSTANT PRICE) CASE PC-1 PLANT COST 10% DOWN	(5) AFT-TAX 1 NET IN-FLOW (4)-(3)	-14340 -17456 -17456 -12352 -17456 -1100 -12359 -1237 -1140 -1140 -1187 -1187 -1187 -1228 -1309 -1309
	(4) BFR-TAX (5) / NET IN-FLOM NET (2)-(1) (4,	-14340. -17456. -17456. -123520. -123520. -12352. -12357. -1777. -1777. -1700. -1235. -1148.
	INCOME ( TAX	
	(3)	ł
	(2) GROSS CASH IN-FLOW	-702 -702 -702 -703 -7798 -7798 -7798 -7798 -7798 -7798 -7798 -7798 -7798 -7798 -7798 -7798 -7714 -1114 -1114 -11152 -115
	DEPRECIATN (2) II	31194 3192 3192 3267 3267 327 327 327 327 327 327 327 327 327 32
	OPERATING PROFIT	-5186. -5186. -5186. -5186. -57863. -2757. -1266. -1186. -1196. -1263. -1263. -1196. -1196. -1196. -1196.
	(1) GROSS CAPITAL EXPENDTR	17,221 12,352 12,352 12,352 12,352 12,45 12,45 12,45 15,45 1
	CHANGE IN WORKING CAPITAL	1,221,44,44,44,44,44,44,44,44,44,44,44,44,44
	FIXED CAPITAL EXPEND.	17456. 17456. 12352. 12352. 12352. 00. 00. 00. 00. 00. 00. 00. 00. 00. 0
	YEAR	1987 1988 1988 19995 19995 19995 19995 2000 2000 2000 2000 2000 2000 2000

\*\*\*\* IRR CALUCURATION HAS NOT BEEN CONVERGED WITHIN 3D TIMES OF TRIAL AND ERROR \*\*\*\*

## CASE PF - 5

PRODUCTION COST CALCULATION AND RESULT OF FINANCIAL ANALYSIS

ю	2006	72409.	63462 14732 20743 20743 20743 14732 14734 111 111 111 127 127 127 127 127 127 127	6521. 7826. 7276. 770. 22392. 91492.	320 320 320 320 320 320	91844. 1.2684	1460.	. 10556	.0	126574.	ď	219878. 3.0346
PAGE	2005	72409.	59702. 13744. 13744. 19569. 24325. 107. 107. 120. 5268.	6095. 7314. 7314. 770. 20978. 85947.	325 0 0 325 0 325 0 0 0 0 0 0 0	86300. 1.1918	1375.	67475.	-	106687.	ō	196362.
	2004	72409.	56145. 12621. 12621. 18461. 23420. 1320. 113. 113. 4923. 61088.	5696. 5696. 68355. 63355. 770. 19656. 80744.	220022 220022	81096. 1.1200	1295.	82392.	ď	93158.		175550. 2.4244
	2003	72409.	52839. 11961. 11961. 17416. 22094. 107. 107. 107. 57440.	5323. 5323. 5939. 770. 18420. 75861.	325 0 0 325 0 325 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	76213.	1220.	.66477	D.	79686.		157119. 2.1699
BLIC	2002	72409.	49711. 11158. 11158. 12430. 20043. 10142. 101. 4300. 54012.	4775. 59705. 5550. 770. 17266.	352. 352. 352.	71629.	1149.	72778.	υ.	6008.	ġ	140786.
TINE REPU	2001	72409.	46770. 10409. 15500. 1944. 1944. 1921. 822. 95. 95. 95. 95.	4650. 5580. 5187. 770. 16186. 66975.	3200.320 3200.320	67327. 0.9290	1002.	40409.	a.	57892.	-	1.7443
THE ARGEN ENENTS SPIATE	2000	72409.	44003. 9710. 14623. 18550. 76. 76. 90. 3756.	4345. 5215. 5215. 770. 15178. 62937.	320° 320° 325°	63289. 0.8741	1019.	64300.	α.	49139.	0	113447.
PLANT IN COST STAT	1999	72409.	110,11, 2008 17295 17290 171 171 171 171 171 171 171 171 171 17	4061. 4073. 4531. 770. 14235. 14235.	5965. 352. 0. 6337.	65484. 0.9044	960.	66444.	407.	40714.	0	107565.
RTILIZER DDUCTION	1978	72409.	7281 2017 2017 11201 11201 11201 11201 1021 102	3795. 4555. 4234. 770. 13354. 55509.	5985. 352. 0. 6337.	61926. 0.0552	904	62030.	<b>7</b> 50.	33360.	ц.	97140. 1.3416
MOSMANTE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PRODUCTION COST STATEMENTS E (1) PF-5 MONOAMORIUM PHOSPHATE	1997	72409.	3066. 306. 306. 306. 306. 306. 306. 306.	3547. 3957. 3957. 770. 12531.	5985. 352. 11. 6337.	58507. 0.0091	051.	59438.	1494.	2693N.	<b>.</b>	67870. 1.2135
1101 1101 1102 1102 1102				t t	ł		ł			! !		į
	YEAR	PRODUCT TON (VOLUME)	RAU HATERIAL & UTILITIES HOH-HAGNETIC TAILS HOH-HAGNETIC TAILS SULFER, UIR.M SULFER, UIR.M INHORTED APATITE ELCTRIC FOUCR RAU LATCR LOUCR RAU LATCR LOUCR TRANSPORTATION COST FERVILIZER BAG VARIABLE COST	DIRECT LABOUR COST DIRECT LABOUR COST OVERIEAD MAINTENNICE 1AX & INSURANCE DIRECT FIXED COST CASH FACTORY COST	DEPRECIATION (EQUIPHENT) DEPRECIATION (EQUIPHENT) DEPRECIATION (PRE-OPE) AMORTIZATION (I.D.C.) AMORTIZATION AND AMORTIZATION	TOTAL FACTORY COST UNIT FACTORY COST	SALES EXPENSES	OPERATING EXPENSES	INTEREST ON LONG TERM DEDT	INTEREST ON SHORT TERM DEBT	2	TOTAL PRODUCTION COST UNIT PRODUCTION COST

<b>*</b> 1	1996	.72409.	34487. 7354. 11583. 11583. 11583. 7158. 7158. 7158. 715. 71553.	3315. 3978. 3699. 770. 11762.	49115.	5985. 352. 0. 6337.	55452. 0.7658	802.	56253.	2037.	21328.		79618. 1.0996
PAGE	1995	72409.	32451. 6820. 10920. 110927. 13862. 1342. 534. 534. 534. 534. 534. 534. 534. 534	3098. 3718. 3457. 770. 11043.	46172.	5985. 352. 0. 6337.	52509. 0.7252 D	755.	53264.	2560.	16422.		72265. D.9980
	1994	72409.	30492. 6366. 10299. 13299. 51. 51. 51. 51. 51. 51. 51. 51. 51. 51	2896. 3475. 3230. 770. 10371.	, 13366.	5985. 352. 957. 1608. 8902.	52268. D.7218	711.	52979.	3123.	12131.	- -	68232. 0.9423
	1993	72409.	28653. 5908. 9707. 12337. 574. 47. 47. 5339. 2339. 2339.	2706. 3247. 3247. 3247. 770. 9743.	40735.	5965. 352. 957. 1608. 8902.	49637. 0.6855	669.	50106 <b>.</b>	3666.	B373.	ď	62345. 0.8610
זרוכ	1992	72409.	26926. 5483. 9149. 11639. 545. 545. 546. 271126. 291126.	2529. 3035. 2822. 770. 9156.	30267.	5985. 352. 957. 1608. 8902.	47170. 0.6514	627	47796.	4209.	5038.	6	57043- 0.7878
IN THE ARGENTINE REPUBLIC TATEMENTS PHOSPHATE	1661	40386.	23898. 0. 0. 0. 0. 10370. 39. 39. 39. 50. 50. 23828.	2364. 26356. 2637. 2770. 1940.	34,35	5985. 352. 957. 1608. 8902.	,7555, 7553,0	557.	43894.	4752.	2081.	6	50727. 0.7418
HE ARGENT MCN1S FHATE	0641	64363.	211138. 0. 7224. 7224. 7224. 7224. 7224. 34. 34. 34. 34. 34. 34. 34. 34. 34. 3	2209. 2651. 244. 770. 8094.	30930,	5985. 352. 957. 1608. 8902.	. 9832.	455.	40286.	5295.	d	ċ	45582. D.7082
ILIZER PLANT IN THE AR UCTION COST STATEMENTS HONDAMMONJUM PHOSPHATE	1909	о.	dddddddddd		ġ	66666	0.0 0.0		6		-	6	0.0 0.0
FERTILIZER PLANT IN THE AR PRODUCTION COST STATEMENIS -5 MONDAMMONIUM PHOSPHATE	1988	ŋ.		60000	- - -	debee	0.0 0.0	0.	đ		6	<u>о</u>	-0 0-0
HATE I	1987	<b>.</b>		ddedd			0.0 1			<b>0</b>	6	ď	0 <sup>-</sup> 0
(1)) 35V3 CASE (1))					_								
	YEAR	PRODUCTION (VOLUME)	RAW MATCRIAL & UTILITIES NON-MAGNETIC TAILS LIGULD ANNANIA, BULK SULFER, BULK ELECTRIC POWER RAH WATER DIENICAL & CATALYET TRANSPORTATION COST FERTILIZER BAG VALLABLE COST	DIRECT LABOUR COST OVERHEAD HAINTENANCE TAX & INSURANCE DIRECT FIXED COST	CASH FACTORY COST	DEFRECIATION (EGUIPHENT) DEFRECIATION (FULDING) ANORTIZATION (FRE-OFE) ANORTIZATION (1.0.C.) DEFRECIATION AND AMORTIZATION	TOTAL FACTORY COST UNIT FACTORY COST	SALES EXPENSES	OPERATING EXPENSES	INTEREST ON LONG TERM DEBT	INTEREST ON SHORT TERM DEBT	OTHER (IVA)	TOTAL PRODUCTION COST UNIT PRODUCTION COST

## PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PRODUCTION COST STATEMENTS CASE (D) PF-5 MONOAMMONIUM PHOSPHATE

CASE (1) PF-2 MONOAMMONIUM	2007 2008 2009	72409. 72409. 72409	b74b2.       71715.       76238.         0.       0.       0.       0.         15792.       16979.       18147.         21987.       23307.       24705.         21987.       23307.       24705.         21987.       23307.       24705.         21893.       29567.       31341.         1532.       1639.       1754.         1222.       1531.       140.         135.       143.       152.         0.       0.       0.       0.         6031.       6454.       6905.         73493.       78168.       83143.	6978. 7466. 7909. 8373. 6959. 9587. 7705. 8330. 6913. 770. 770. 770. 770. 23906. 25525. 27258. 97399. 103694. 110401.	0.         0.<	1551. 1646. 1748. 99302. 105692. 112501.	147162. 170846. 196074.
	YEAR	PRODUCTION (VOLUME)	RAW MATERIAL & UTILITIES NON-MAGNETIC TAILS LIQUID AMMONIA, BULK SULFER, BULK IMPORTED APATITE ELECTRIC POWER RAW WATER CHEMICAL & CATALYST TRANSPORTATION COST FERTILIZER BAG VARIABLE COST	DIRECT LABOUR COST OVERHEAD MAINTENANCE TAX & INSURANCE DIRECT FIXED COST CASH FACTORY COST	DEPRECIATION (EQUIPHENT) DEPRECIATION (BULLDING) AMORTIZATION (BULLDING) AMORTIZATION (I.D.C.) AMORTIZATION (I.D.C.) DEPRECIATION AND AMORTIZATION DEPRECIATION AND AMORTIZATION UNIT FACTORY COST	SALES EXPENSES OPERATING EXPENSES	INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT

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PAGE 3

PHOSP I CASE (1)	HATE NCOME	FERTILIZER PLANT STATEMENIS (FOR 5-5 MONOAMMONIUM		IN THE ARGENTINE REPUBLIC ENDING DECEMBER 31) PHOSPHATE	HTINE REPU (BER 31)	JBLIC			PAGE	<b>4</b>
YEAR	1987	1968	1989	1990	1991	1992	1993	1994	1995	1996
OPERATING INCOME		<b>.</b>		22730.	27852.	31339.	33449.	35536.	37754.	40087.
TOTAL SALES REVENUE OTHER OPERATING INCOME		60	ċċ	22730. 0.	27852. 0.	31339. 0.	33449.	35536. 0.	37754. 0.	40087. 0.
COST OF SALES	ů		Ċ.	36514.	43045.	46850.	49431.	52049.	52489.	\$5207.
	déde	ç d d d	6866	22836. 8094. 0902. 3318.	25828. 8607. 8902. 292.	29112. 9156. 8902. 319.	30992. 9743. 8902. 206.	32995. 10371. 8902. 219.	35129. 11043. 6337. 20.	37353. 11762. 6337. 245.
GROSS PROFIT ON SALES			<b>.</b>	-13784.	-15193.	-15511.	-15982.	-16512.	-14735.	-15120
SALES EXPENSES	.0	0.		455.	557.	627.	669.	711.	755.	802.
OPERATING PROFIT	0.	<u>.</u>	0.	-14239.	-15750.	-16138.	-16651.	-17223.	-15490.	-15921
NON-OPERATING INCOME	ď	Ċ	ц.	0.	0	1			- -	- -
NON-OPERATING EXPENSES	0	Ū	D	5295.	.6683	9247.	12039.	15254.	19001.	23365.
INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT OTHER (IVA)	666	<u>.</u>	ġġġ	5295. 0.	4752. 2081. D.	4209. 5038. 0.	3666. 0373. 0.	3123. 12131. 0.	2580. 16422. 0.	2037. 21328. 0.
NET PROFIT OR (LOSS) BEFORE TAX	<b>.</b>	ď	ġ.	-19534.	-22583.	-25385.	-28690.	-32477.	-34491.	-39286.
INCOME TAX NON-TAXABLE INCOME	đđ	<u>.</u>	ġġ	60		đđ	<u>.</u>		đđ	<u>.</u>
NET PROFIT OR (LOSS) AFTER TAX	D.	υ.	<b>.</b>	-19534.	-22583.	-25385.	-28690.	-32477.	-34491.	-39286.
DIVIDENDS			ė	<b>.</b> .	0.	0.	η.	Ω.	-0	а.
RETAINED EARNINGS			ъ.	-19534.	-22583.	-25385.	-28690.	-32477.	-34491.	-39286.
·										

0	PHOSPHATE FE INCOME S CASE (0) PF-5	FERTILIZER PLANT STATEMENTS (FOR -5 MONOAMMONIUM		IN THE ARGENTINE ENDING DECEMBER 2 PHOSPHATE	ITINE REPUBLIC BER 31)	BLIC			PAGE	7
YEAR	1997	1998	1999	2000	2001	2002	2002	2004	2005	2006
OPERATING INCOME TOTAL SALES REVENUE OTHER OPERATING INCOME	42564. 42564.	45195. 45195.	47988. 	50954. 50954. 0.	54102. 54102.	57446. 57446. 57446.	60996. 60996.	64766. 	68768. 	73018. 73018.
COST OF SALES	58326.	61648.	45188.	63472.	66991.	71271.	75831.	80690.	85866.	91382.
VARIABLE COST DIRECT FIXED COST DEPRECIATION AND AMORTIZATION INC. IN PRODUCT INVENTORY		42235. 42235. 13354. 6337. 278.	44912. 14235. 6337. 296.	47759. 15178. 352. -183.	50789. 16186. 352. 336.	54012. 17266. 352. 358.	57440. 57440. 18420. 352. 382.	61088. 19656. 352.	20978. 20978. 352. 433.	69099. 22392. 352. 462.
GROSS PROFIT ON SALES	-15761.	-16453.	-17200.	-12519.	-12889.	-13825.	-14835.	-15924.	-17098.	-18364.
SALES EXPENSES	. 120	- 106	960.	1019.	1082.	1149.	1220.	1295.	1375.	1460.
PROFIT		-17357	-10160.	-13538.	-13971.	-14974	-16055.	-17219.	-18473.	-19824 -
NON-OPERATING INCOME	D.	.0.			0.				0	0.
NON-OPERATING EXPENSES	26432.	34310.	41121.	49139.	57892.	68008.	79686.	93158.	108687.	126574.
INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT OTHER (IVA)	1494. 26936. 0.	950. 33360.	407. 40714.	49139. 49139.	0. 57892. 0.	0. 68008. 0.	0. 79486.	0. 93158. 0.	0. 108687.	.0. 126574. 0.
NET PROFIT OR (LOSS) BEFORE TAX	-45044.	-51667.	-59281.	-62677.	-71863.	-62981.	-95741.	-110378.	-127161.	-146398.
INCOME TAX NON-TAXABLE INCOME	00	60		80	öů	<u>.</u>	60			66
NET PROFIT OR (LOSS) AFTER TAX	-45044-	-51667.	-59201.	-62677.	-71863.	-82981.	-95741.	-110378.	-127161.	-146398.
DIVIDENDS	<b>0</b> .	υ.	<b>.</b>	Ω.	D.	<b>.</b>	<u>.</u>	0.		-
RETAINED EARNINGS	-45044.	-51667.	-59281.	-62677.	-71663.	-82981.	-95741.	-110378.	-127161.	-146398.

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PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC INCOME STATEMENIS (FOR ENDING DECEMBER 31) CASE (D) PF-5 MONOAMMONIUM PHOSPHATE

YEAR

2007 2008

2009

OPERATING INCOME	77530.		87409.
TOTAL SALES REVENDE OTHER OPERATING INCOME	77530.	82322.	87409. 0.
COST OF SALES	97259.	103521.	110194.
VARIABLE COST DIRECT FIXED COST DEPRECLATION AND AMORTIZATION INC. IN PRODUCT INVENTORY	73493. 73493. 352. 352.	78168. 25525. 352. 524.	83143. 27258. 352. 559.
GROSS PROFIT ON SALES	-19728.	-21200.	-22785.
SALES EXPENSES	1551.	1646.	1748.
OPERATING PROFIT	-21279.	-22046.	-24533.
NON-OPERATING INCOME			0.
NON-OPERATING EXPENSES	147162.	170846.	198074.
INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT OTHER (IVA)	147162. 0.	170846.	
NET PROFIT OR (LOSS) BEFORE TAX	-148441.	-193692.	-222600.
INCOME TAX NON-TAXABLE INCOME	 	66	
NET PROFIT OR (LOSS) AFTER TAX	-168441.	-193692.	-222608.
DIVIDENOS	0.		0.
RETAINED EARNINGS	-168441.	-193692.	-222608.

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BLIC PAGE 1	1992 1993 1994 1995 1996	52571. 78901. 108976. 143190. 182832.	-72367749832191539584.	-1613816651172231549015921. 8902. 8902. 8902. 6337. 6337. 59807. 86649. 117297. 152342. 192417.	0.         0.<	0. 0. 0. 0.	52571. 78901. 108976. 143190. 182832.	0. 0. 0. 0. 0.		758. 471. 490. 309. 543.	51813. 78429. 108486. 142881. 182290.	<b>4503. 6583. 6583. 6583. 6583. 6583. 5583. 55803. 55803. 55803. 55803. 55805. 50342. 4209. 3466. 3123. 25800. 2037. 5038. 8373. 12131. 16422. 21328.</b>	0. 0. 0. 0. 0.	00. 00. 0.	000. 0000.
FERTILIZER PLANT IN THE ARGENTINE REPUBLIC .ow Statements (for ending december 31) :-5 Monoammonium Phosphate	1991	29135.	-6848.	-15750. 8902. 35983.	0. 35983. 0.		29135.	.0.	0.00	653.	28283.	6583. 14866. 4752. 2081.	- -	ġ	da
THE ARGEN ENDING DEC DSPHATE	1990	9530.	-5337.	-14239. B902. 14866.	0. 14866.	о.	18054.		dda	6175.	11878.	6583. 5295. 0.	о.	-8524.	6524. 0.
ILIZER PLANT IN THE AR TATEMENTS (FOR ENDING MONOAMMONIUM PHOSPHATE	1989	28213.	0.	0. 28213.	0464. 19749. 0.	0.	24972.	24972.	0. 22560. 2411.	0.		dddd	0.	.1,241.	5283. 8524.
RTILIZER STATEMEN MONOAMP	1908	37617.		0. 0. 37617.	11285. 26332. D.		33296.	33296.	3215.		ο.		0.	4322.	961. 5283.
OSPHATE FUNDS FL (D) PF	1987	20213.	Ġ	0. 282(3.	8464. 19749. 0.	0.	27252.	27252.	2260. 22560. 2411.	0.			0.	961.	961.
PH	YEAR	SOURCE OF FUNDS	CASH GENERATED	PROFIT AFT. TAX, BFR INT. DEPRECIATION AND AMORTIZATION FINANCIAL RESOURCES	SHARE CAPITAL LONG TERM DEBT SHORT TERM DEBT OTHER CASH	NON-CASH FUNDS	USES OF FUNDS	FIXED CAPITAL EXPENDITURE	NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS INTEREST DURING CONSTRUCTION	CHANGE IN WORKING CAPITAL	DEBT SERVICES	REPAYMENT OF LONG TERM DEBT REPAYMENT OF SHORT TERM DEBT INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT	DIVIDENDS	CASH INCREASE OR (DECREASE)	BEGINNING CASH BALANCE ENDING CASH BALANCE

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PAGE 2	34 2005 200A	70. 885977. 1031686.	-18473. 352. 904098. 1	0. 0. 0. 0. 0. 0. 37. 904098. 1051158. 0. 0. 0. 0.	0. 0. 0.	70. 885977. 1031686.	0. 0. 0.		895. 953. 1014.	75. 885024. 1030672.	D. 0. 0. 0. 0. 17. 776337. 904098. 0. 0. 0. 0. 58. 108687. 126574.	a. a. a.	D. DD.	-0. -0. -0.
	2003 2004	649714. 759470 	1	665417. 776337.		649714. 759470	0.			648873. 758575			0.	ç.
JBLIC	2002	554565. 	-14974. 352. 569187.	569187.		554565.	0.	ddd	790.	553776.	485768. 485768. 0. 68008.	а.	-	ŗċ
ITILIZER PLANT IN THE ARGENTINE REPUBLIC STATEMENTS (FOR ENDING DECEMBER 31) MONDAMMONIUM PHOSPILATE	2001	472150.	-13971. 352. 485768.	0. 0. 485768.		472150.	-	606	742.	471408.	413516. 413516. 57892.	.0	Ċ	ចុំក្
V THE ARGE ENDING DE JOSPIIATE	2000	400330.	-13538. 352. 413516.	0. 0. 413516.		400330.	ο.		198.	400132.	350993. 0. 0. 49139.	а.	ŗ	ŗŗ
T PLANT IN	1999	339171.	-10160 6337 350993	350993. 0.		339171.	a	odd	.,54	338516.	6583. 290812. 407. 407.	0.	<b>-</b>	
STATEME	1998	279792	-1735 633 29081	1		279792.	D.		415.	279177.	6583. 236284. 950. 33360.	0	ġ	ņġ
PHOSPHATE FERTILIZER FUNDS FLOW STATEMEN CASE (D) PF-5 MONOAM	1997	228009.	-16612. 6337. 230204.	0. 0. 238284. 0.	0.	228009.	0.		578.	227431.				<b>ç</b> Ç
	YEAR	SOURCE OF FUNDS	PROFIT AFT. TAX, BFR INT. DEPRECIATION AND AMORTIZATION FINANCIAL RESOURCES	SHARE CAPITAL LONG TERM DEBT SHORT TERM DEBT OTHER CASH	NON-CASH FUNDS	USES OF FUNDS	FIXED CAPITAL EXPENDITURE	NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS INTEREST DURING CONSTRUCTION	CHANGE IN WORKING CAPITAL	DEBT SERVICES	REPAYMENT OF LONG TERM DEBT REPAYHENT OF SHORT TERM DEBT INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT	DIVIDENDS	CASH INCREASE OR (DECREASE)	BEGINNING CASH BALANCE ENDING CASH BALANCE

## PHOSPHATE FERTILLIZER PLANT IN THE ARGENTINE REPUBLIC FUNDS FLOW STATEMENTS (FOR ENDING DECEMBER 31) CASE (D) PF--5 MONOAMMONIUM PHOSPHATE

YEAR

SOURCE OF FUNDS

CASH GENERATED	1
# 2000 # 400 2000 800 800 200 200 200 200 200 200	1
PROFIT AFT. TAX, BFR INT. DEPRECIATION AND AMORTIZATION	1
<u>ю</u>	12
SHARE CAPITAL LONG TERM DEBT SHORT TERM DEBT OTHER CASH	1 1
NON-CASH FUNDS	
	1
USES OF FUNDS	11
FIXED CAPITAL EXPENDITURE	i
NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS INTEREST DURING CONSTRUCTION	l
CHANGE IN WORKING CAPITAL	
DEBT SERVICES	1 1

FIXED CAPITAL EXPENDITURE	NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS INTEREST DURING CONSTRUCTION	CHANGE IN WORKING CAPITAL
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DIVIDENDS

j

CASH INCREASE OR (DECREASE) BEGINNING CASH BALANCE ENDING CASH BALANCE

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20119 2008 2007

1614115. -24161. -24533. 352. 1638297.	0. 1638297. 0.		1614115. 0.	dda
1392323. -22494. -22846. 1414817.	1414817.	0.	1392323.	
1199400. -20927. -21279. -21279. 12203327.	0.1220327		1199400.	dda

а.		1224.	0. 1414817. 0.	190074.	0.	.0	e P P
a.		1150.	0. 1220327. 0.	170846.		ο.	ĢĢ
о.	a	1196320.	0. 1051158.	147162.	0.	0.	çç

(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	-15464.8 948.2 948.2 1165.4 1165.6 1165.6 11655.3 11655.3 116534.3 116534.3 116534.3 116534.3 116534.3 116534.3 116534.3 116534.8 22544.8 22544.8 22544.8 22544.8 2792.8 2792.6 2792.7 2	1371.9	
(10) + CASH B.E.P. SALES PRICE (PRICE)	733.22 759.23 759.23 759.23 759.24 759.24 756.24 75	1858.4	RAGE)
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	-17220.5 11245.6 11245.6 11245.6 11245.6 11247.3 11247.3 11247.3 11247.3 11247.3 11247.3 11247.3 11247.3 11227.3 11227.3 2257.1 2577.1 25777.1 25777.1 25777.1 25777.1 25777.1 25777.1 25777.1 25777.1	1303.4	ERAGE) JEIGHTED AVE
(8) L/T DEBT -TO- S/H EQUITY		949 / *** -4 / 104	NO. OF YEARS(SIMPLE AVERAGE) OVER THE PROJECT LIFE(WEIGHTED AVERAGE)
(7) DEBT SERVICE RATIO		******* -16.24	
(6) QUICK RALTO		0.02 0.01	DIVIDED BY
(5) CURRENT RATIO	00000000000000000000000000000000000000	0.07 0.03	NTAGE AND RATIO IS DIVIDED BY BY ACTUAL VALUES ACCUMULATED
(4) AFT TAX PROFIT -CO- S/CAPITAL		-290.7 264.3	SUM OF ANNUAL FIGURES OF PERCENTAGE AND
(3) BFR TAX PROF 1 -TO- INVESTHENT (PCT)	222.8 222.4 22.4 22.4 22.4 22.4 22.4 22.4 22.4 22.4 22.4 2.4	-95.9	FIGURES OF ES ARE CALC
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)	22 22 22 22 22 22 22 22 22 22 22 22 22	16.4 16.1	SUM OF ANNUAL
(1) AFT TAX PROF1T -TO- SALES REV (PCT)	-05.9 -05.6 -05.6 -01.1 -01.4 -01.4 -01.4 -01.4 -01.4 -114.5 -114.5 -114.5 -114.5 -114.5 -114.5 -217.1 -217.1 -255.3	1 -138.9	
YEAR	1992 1992 1995 1995 1999 2001 2001 2001 2001 2001 2001 2001	AVERAGE1 AVERAGE2	(AVERAGE1)

PHOSPIATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE (D) PF-5 MONOAMMONIUM PHOSPHATE

• NOTE FOR (9)(10)(1) WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CONSTANT PRICE) CASE (I) PF-5 MONDAMMONTUM PHOSPHATE

	DEFLATOR	1.120 1.1200 1
	(5) AFT-TAX   NET IN-FLOW (4)-(3)	-23657. -27153. -27153. -27153. -5314. -5314. -5314. -5314. -5314. -5314. -5314. -5314. -5314. -5314. -5314. -5314. -5314. -5314. -5319. -5315. -5319. -5317. -5319. -5319. -5317. -5319. -5319. -5319. -5319. -5319. -5319. -5319. -5319. -5319. -5316. -5319. -5522. -5523. -5523. -5523. -5523. -5523. -5560. -5560. -5573. -5560. -5573. -5560. -5573. -5573. -5573. -5560. -5573. -5573. -5573. -5573. -5560. -5573. -5575
	(4) BFR-TAX (5) NET IN-FLOW NE (2)-(1) (	-23657 -27153 -19213 -9206 -5481 -5481 -5485 -5342 -5385 -5580 -5580 -5580 -5580 -5580 -5580 -5580 -5580 -5580 -5580 -5580 -5580 -5580 -5585 -5580 -55855 -5585 -5585 -5585 -5585 -5585 -5585 -5
	INCOME ( TAX	
	(5)	1
-10SPHATE	(2) GROSS CASH IN-FLOW	
MONOAMMONIUM PHOSPHATE	DEPRECIATN (2) GROSS CASH IN-FLOW	7119. 6684. 6684. 5534. 33693. 33693. 33693. 33693. 33693. 33693. 33693. 1174.
PF-5 MON(	OPERATING I PROFIT	-11386. -11386. -11386. -11386. -11386. -11386. -11386. -11386. -11386. -11386. -11386. -11386. -11388. -11388. -5705. -5588. -5578. -5588. -5578. -5588. -5578. -5588. -5578. -5578. -5588. -5578. -5
CASE (D)	(1) GROSS CAPITAL EXPENDTR	2365 27153 27153 27153 27153 27153 27153 27153 27153 272 272 273 273 273 273 273 273 273 27
	CHANGE IN WORKING CAPITAL	49 3339. 3339. 3339. 3339. 3339. 2339. 2339. 2339. 233. 233
	FIXED CAPITAL EXPEND.	233657. 27153. 19213. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
	YEAR	1987 1988 1988 1990 1995 1995 1995 1995 1995 1995 1995

<sup>\*\*\*\*</sup> IRR CALUCURATION HAS NOT BEEN CONVERGED WITHIN 3D TIMES OF TRIAL AND ERROR \*\*\*\*

4		1996	-1618.
PAGE 1		1995	-1415.
		1994	-1668.
		1993	-1520.
3LIC	PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC DUMMY ITEMS CASE (D) PF-5 SELLING PRICE 3D% UP	1992	-1419.
LINE REPUI		1991	-1387.
THE ARGEN		1990	-1833.
LANT IN T		1989	
TILIZER F		1908	
РНАТЕ FER	2-74	1987	<u>.</u>
BOHA	CASE (D)		

7	2006	-5410.
PAGE	2005	-4578.
	2004	
	2003	-3245.
BLIC	2002	-2716.
ARGENTINE REPUBLIC	2001	-2263.
THE ARGEN	% UP 2000	-1875.
PLANT IN . ITEMS	(0) PF-5 SELLING PRICE 30% UP 1997 1998 1999 2000	-2465.
RTILIZER	5 SELLING 1998	-2137.
SPHATE FEI	PF-: 1997	-1857.
PH05	CASE (D)	

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC DUMMY ITEMS CASE (D) PF-5 SELLING PRICE 30% UP 2007 2008 2009

OTHER (IVA)

-6375. -7494. -8789.

PAGE 3

/

(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	2455 1775 183.4 187.9 197.9 197.9 203.1 205.0 205.0 228.9 228.0 200.0 20	219.2	
(10)* CASH B.E.P. SALES PRICE (PRICE)	735.6 732.7 732.7 732.7 732.7 732.7 732.7 732.7 898.6 898.6 898.6 11135.2 11198.6 11198.6 11198.6 1198.7 1525.3 1525.3 1798.7 1798.7 1798.7 2540.0 2540.0	1341-9	
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	272.7 198.3 201.3 201.3 201.3 201.6 2192.4 2192.4 2192.4 2192.4 2192.4 2192.4 2192.4 2192.4 2192.5 220.5 200.5	224.2	
(8) L/T DEBT -70- S/H EQUITY		35 / 65 -11 / 111	
(7) DEBT SERVICE RATIO	**************************************	***** 00°5-	
(6) 0UICK RALTO		0.0% 0.03	
(5) CURRENT RATIO		0.14 0.08	
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CCT)	444 444 444 444 444 444 444 444	-102.8 -93.4	
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)		-33.9 -30.8	
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)	7-1- 7-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-	-17.4 15.6	
(1) AFT TAX PROFIT -TO- SALES REV (PCT)	1111111111111111111 4000000000000000000	-40.5 -42.8	ļ
YEAR	1999 1999 1999 1999 1999 1999 1999 2000 2000	AVERAGE1 AVERAGE2	

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE (0) PF-5 SELLING PRICE 30% UP

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARG(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(11) #HEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YFARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ADOVE DHEAK-EVEN-POINTS CANNOF GIVE CORRECT FIGURES.

	DEFLATOR	4.132 4.
	5) AFT-TAX NET IN-FLOW (4)-(3)	-23657 -27153 -192153 -4316 -4316 -4316 -4316 1152 1152 1177 1177 1177 1177 1177 1177
	(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLO (2)-(1) (4)-(3)	-23657. -27153. -19213. -19213. -19213. -19213. -1172. 1177. -1777. -2777.
REPUBLIC 'RICE)	INCOME C	
TINE ANT F	(3)	I
V THE ARGEN V (IN CONSTI 30% UP	(2) GROSS CASH IN-FLOW	1076 1176 1176 1176 1176 1176 1177 1177
ILIZER PLANT IN THE ARGENTINE REPUBLIC RATE OF RETURN (IN CONSTANT PRICE) SELLING PRICE 30% UP	DEPRECIATN (2) GROSS CASH IN-FLOW	71119. 6687- 62734. 5534. 3699. 3699. 3261. 3261. 124. 1117.
PHOSPHATE FERTILIZ FINANCIAL RAT CASE (D) PF-5 SEL	OPERATING PROFIT	
	(1) GROSS CAPITAL EXPENDTR	23657. 27153. 192153. 19213. 5393. 274. 274. -27. -27. -27. -27. -27. -27. -27. -27
	CHANGE IN WORKING CAPITAL	5330 5330 5337 5337 5337 5337 5337 5337
	FIXED CAPITAL EXPEND.	23657. 27153. 19213. 00. 01. 01. 01. 01. 01. 01. 01. 01. 01
	YEAR	19887 19887 19887 19887 19995 19995 19995 20005 20000 2005

ON (4) BFR-TAX NET IN-FLOW (2)-(1) -7.30 PER CENT

INTERNAL RATE OF RETURN

ON (5) AFT-TAX NET IN-FLOW (4)-(3) -7.3U PER CENT

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-	1996	-2852.
PAGE	1995	-2464
	1994	-2557.
	1993	-2270.
3110	1992	-2047.
WILLIZER PLANT IN THE ARGENTINE REPUBLIC DUMMY ITEMS	1991	-1889.
HE ARGENT	: UP 1990	-2204.
LANT IN T ITEMS	PRICE 20% 1989	
TILIZER P DUMMY	SELLING 1908	ċ
HOSPINTE FERT.	рғ-5 1987	
PHOSI	CASE (D)	

7	2006	-10948.
PAGE	2005	-9376.
	2004	-8013.
	2003	-4834.
BLIC	2002	-5814.
TINE REPUBLIC	2001	-4933.
THE ARGEN	SELLING PRICE 20% UP 1990 1999 2000 2001	-4172.
PLANT IN ITEMS	PRICE 20 1999	-4439.
RTILIZER DUMMY	5 SELLING 1998	-3829.
HOSPHATE FERTIL	) PF-5 1997	-3303.
PHO	CASE (D)	

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC DUMMY ITEMS CASE (0) PF-5 SELLING PRICE 20% UP 2007 2008 2009

OTHER (IVA)

-12762. -14852. -17259.

PAGE 3

(11)* CASH B.E.P. CAPACITY UI ILLZE (PCT)	267.7 267.7 267.7 267.7 267.7 267.7 377.7 267.7 377.7 267.7 377.7 267.7 377.7 277.7 377.7 277.7 377.7 277.7 377.7 277.7	370.6
(10)* CASH B.E.P. 5ALES PRICE (PRICE)	734.8 744.6 744.6 744.6 744.6 744.6 11946.0 11946.2 11	1514.1 RAGE)
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	411.5 273.5 273.5 282.7 282.7 282.7 282.7 268.3 345.6 345.6 345.6 345.6 345.6 345.6 345.6 345.6 374.2 345.6 352.7 252.7	377.7 ERAGE) WEIGHTED AVE
(B) L/T DEBT -TO- S/H EQUITY	882** **:252,55	******** -6 / 106 377.7 15 -8.75 -7 / 107 NO. OF YEARS(SIMPLE AVERAGE) OVER THE PROJECT LIFF(WEIGHTED AVERAGE)
(7) DEBT SERVICE RATIO		
(6) OUICK RAITO	00000000000000000000000000000000000000	D.11 D.03 D.05 D.02 RATIO IS DIVIDED BY
(5) CURRENF RATIO	20000000000000000000000000000000000000	
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL		8 39.0 -54.6 -165.4 7 15.9 -49.5 -150.4 SUM OF ANNUAL FIGURES OF PERCENTAGE AND AVERAGE FIGURES ARE CALCULATED BY ACTUAL
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)		-54.6 -49.5 FIGURES OF
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)	1 48 48 44 84 84 80 80 80 80 80 80 80 80 80 80 80 80 80	39.0 15.9 OF ANNUAL RAGE FIGURE
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		-67. -74. 161) :
YEAR	1990 1997 1997 1999 1999 1999 1999 1999	AVERAGE1 - AVERAGE2 - (AVERAGE1) (AVERAGE1)

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE (D) PF-5 SELLING PRICE 2UX UP

(AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE)
\* NOTE FOR (9)(10)(11)
\* NOTE FOR (9)(11)
\* NOTE FOR (9)(11)
\* NOTE FOR (9)(11)
\* NOTE FOR (9)(10)(11)
\* NOTE FOR (9)(10)(11)
\* NOTE FOR (9)(11)
\* NOTE FO

	DEFLATOR	7.1.11 7.1.11
	5) AFT-TAX NET IN-FLOW (4)-(3)	-23657. -27153. -19213. -5946. -1427. -1427. -1427. -1427. -1427. -1724. -1724. -1724. -1724. -1726. -1724. -1726. -1726. -1726. -1726. -1726. -1727.
	<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-23657. -27153. -19213. -5946. -1427. -1427. -767. -767. -767. -767. -767. -1179. -1179. -1275. -1276. -1275. -1275. -1275. -1256. -1275. -127
REPUBLIC 'RICE)	INCOME ( TAX	
1 INE	(£)	
N THE ARGENTINE REPUBLIC N (IN CONSTANT PRICE) 202 UP	(Z) GROSS CASH IN-FLOW	-771. -771. -771. -771. -771. -771. -771. -771. -771. -773. -773. -174. -1563. -1563. -1563. -1563. -1563. -1704.
ILIZER PLANT IN RATE OF RETURN SELLING PRICE	DEPRECIATN (2) 1	7119. 66884. 66884. 58933. 36624. 36625. 37642. 28755. 28755. 28755. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1124.
PHOSPHATE FERTILI FINANCIAL RA E (D) PF-5 SE	OPERATING PROFIT	-7824. -7727. -7727. -7727. -7727. -6583. -6583. -4420. -1347. -1513. -1513. -1598. -1789. -1789. -1789. -1789. -1789.
LIOSP CASE (D)	(1) GROSS CAPITAL EXPENDIR	23657, 27153, 192153, 5241, 5241, 2385, 2385, 2385, -22, -22, -22, -22, -22, -22, -22, -2
	CHANGE IN ( WORKING CAPITAL	52,40 23,41 23,41 24,4 25,4 -25,
	FIXED CAPITAL EXPEND.	23657. 27153. 19213. 00. 00. 00. 00. 01. 00. 01. 01. 01. 01
	YEAR	1987 1989 1989 1999 1995 1995 1995 1995 1999 1999

\*\*\*\* IRR CALUCURATION HAS NOT BEEN CONVERGED WITHIN 3U TIMES OF TRIAL AND ERROR \*\*\*\*

1	1996	-4086.
PAGE	1995	-3513.
	1994	-3446.
	1993	-3021.
L1C	1992	-2676.
INE REPUB	3 PRICE 10% UP 1989 1990 1991 199	-2391.
HE ARGENT	UP 1990	-2575.
TINT IN TI	PRICE 10% 1909	D.
ZER UMM	SELLING 7	D.
HOSPHATE FERTILI	PF-5 1987	
PHOSP	CASE (U)	

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7	2006	-16487.
PAGE	2005	-14174.
	2004	-12166.
	2003	-10423.
BLIC	2002	-8912.
MOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC DUMMY ITEMS	2001	-7603.
	% UP 2000	-6470.
	PRICE 103	-6412.
	5 SELLING 1998	-5520.
PHATE FEI	рF 1997	-4750.
P1105	CASE (0)	

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC DUMMY ITEMS CASE (D) PF-5 SELLING PRICE 10% UP 2007 2008 2009

OTHER (IVA)

-19149. -22210. -2573U.

PAGE 3

(11)* CASH B.E.P. CAFH B.E.P. CAFACITY UTILIZE (PCT)	755.7 395.0 419.3 422.4 432.4 432.4 432.4 432.4 6337.7 781.9 781.0 781.0 781.0 781.0 781.0 781.0 781.0 781.0	718.3	
(10)* CASH B.E.P. SALES PRICE (PRICE)	734.0 708.0 708.0 750.4 865.7 750.4 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 1157.5 2567.5 2567.5 2318.0 2318.0	1686.2	
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	441.3 458.2 458.2 468.4 468.4 494.0 5524.1 5524.1 5524.1 669.5 869.5 869.5 724.8 722.9 1001.3 1001.3 1180.3 1282.3 1283.3	730.4	
(8) L/T DEBT -10- S/H EQUJTY	83 83 17 17 17 17 17 17 17 17 17 17	20 / 80 -5 / 105	
(7) DEBT SERVICE RATIO	**************************************	+******	
(6) QUICK RAITO		0.01	
(5) CURRENT RATIO	00000000000000000000000000000000000000	0.0% 0.0%	
(4) AFT TAX PROFIT -TO- S/CAPITAL (PC1)	-641 -769.5 -769.5 -769.5 -769.5 -760.5 -728.5 -1128.9 -128.9 -128.5 -128.5 -128.5 -128.5 -608.8 -608.6 -608.7 -728.6 -608.7 -728.6 -608.7 -728.6 -728.7 -72	-228.1 -207.3	
(3) BFR TAX PROFIT -TO- INVESIMENT (PCT)		-75.2 -68.3	
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)	12 225 225 225 225 225 225 225 225 25 25	23.3 16.0	
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		1 -100.1 2 -112.3	
YEAR	1990 1991 1992 1995 1995 1995 1998 1998 2002 2003 2003 2003 2003 2003 2003 200	AVERAGE1 AVERAGE2	<pre>C VDCDVDCV</pre>

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE (0) PF-5 SELLING PRICE 10% UP

(AVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(11) WILN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-FOUNTS CANNOT GIVE CORRECT FIGURES.

	DEFLATOR	22222222222222222222222222222222222222
	5) AFT-TAX NET IN-FLOW (4)-(3)	-23657 -27657 -7576 -7576 -7576 -3159 -3159 -3117 -2937 -3117 -3117 -3162 -33700 -337000 -33700 -33700 -33700 -33700 -337000 -33700 -3
	<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-23657 -27153 -19213 -19213 -7576 -3454 -3159 -3117 -3117 -3117 -3117 -3162 -3259 -3259 -3716 -3716 -3718 -3718 -3718 -3718 -3718 -3718 -3718
REPUBLIC	INCOME ( TAX	
LINE ANT F	Ŕ	1
V THE ARGEN V CIN CONSTA 10% UP	(2) GROSS CASH IN-FLOW	-2486 -2786 -2786 -2786 -2786 -2786 -2786 -3183 -3185 -3185 -3185 -3785 -3785 -3773 -3775 -3755 -3775
PHOSPHATE FERTILIZER PLANF IN THE ARGENTINE REPUBLIC FINANCIAL RATE OF RETURN (IN CONSTANT PRICE) CASE (D) PF-5 SELLING PRICE 10% UP	DEPRECIATN (2) GROGS CAGH IN-FLOW	7119- 7119- 7119- 7119- 5276- 5276- 5534- 127-
	OPERATING PROFIT	-7405. -9713. -9713. -9713. -9713. -9713. -9713. -9713. -9713. -9713. -9713. -9713. -9713. -9713. -3753. -3547. -3547. -3547. -3547. -3547. -3547. -3547. -3547. -3547. -3554. -3554. -3554. -37557. -3859. -37557. -3859. -37557. -3859. -37557. -3857. -3859. -37557. -3857. -375
	(1) GROSS CAPITAL EXPENDTR	23657. 27153. 19213. 27153. 2362. 2322. 233. 232. 233. 233. 233.
	CHANGE IN WORKING CAPITAL	222. 222. 222. 222. 222. 222. 222. 222
	FIXED CAPITAL EXPEND.	23657. 27153. 19213. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
	YEAR	1987 1987 1988 1999 1999 1999 1999 1999

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\*\*\*\* IRR CALUCURATION HAS NOT BEEN CONVERGED WITHIN 3D TIMES OF TRIAL AND ERROR \*\*\*\*

<b>₽</b> −1	1996	-4407
PAGE 1	1995	-3755.
	1994	-3534.
	1993	-3051.
3LIC	1992	-2654.
LINE REPU	(D) PF-5 PLANT COST 20% DOWN 1987 1988 1989 1990 1991 199	-2304.
ihe argen	4 DOWN	02376.
ILANT IN .	)ST 207 1989	-
RTILIZER I DUMMY	5 PLANT CC 1988	
PHATE FE	PF5	
PHOE	CASE (D)	

2	2006	-191324 -
PAGE	2005	-16353.
	2004	-14033.
	2003	-0760102731202014033.
BLIC	2002	-10273.
TINE REPU	2001	-0760.
THE ARGEN	X DOUN 2000	-70557450.
RE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC DUMMY ITEMS	0ST 20 1999	-7055.
RTILIZER DUMMY	5 PLANT C 1998	-6040.
PLIOSPLIATE FERTILI D	199	-5163.
OItd	CASE (U)	

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(AVI) ATHER (IVA)

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC DUMMY ITEMS CASE (D) PF-5 PLANT COST 20% DOWN 2007 2008 2009 -22097. -25631. -29692.

OTHER (IVA)

PAGE 3

(11)* CASH U.E.P. UTILIZE (PCT)	-13176.4 8176.4 813.6 919.8 11115.1 1115.1 1115.1 1111	1221.7
(10)* CASH B.E.P. SALES PRICE (PRICE)	682.0 682.0 774.8 774.8 774.8 774.8 774.8 774.8 1131.0 1137.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 10	1714.0
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	-14581.1 894.6 961.6 961.6 967.6 1105.5 1105.5 1597	1146.9
(8) L/T DEBT -10- S/H EQUITY	66666666666666666666666666666666666666	-58 / 158 -3 / 103
(7) DEBT SERVICE RATIO	**************************************	*******
(6) 0UICK RALTO		0.02 0.01
(5) CURRENT RATIO	00000000000000000000000000000000000000	0.0% 0.03
(4) AFT TAX PROFIT -TO- S/CAPITAL S/CAPITAL		-316.7 -287.9
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)	-23.6 -23.6 -23.6 -23.6 -23.6 -24.6	-104.5 -94.9
(2) AFT TAX PROFIT -10- S/H EQUITY (PCT)	4 222 222 222 222 222 222 222 222 222 2	14.2
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		-120.6
YEAR	2000 2000 2000 2000 2000 2000 2000 200	AVERAGE1 AVERAGE2

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS 3E (D) PF-5 PLANT COST 202 DOWN CASE (D)

(AVERAGE1) : SUM OF ANNUAL FIGURES OF TLRCLNFAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(10)(11) WHEN THERE ARF TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE COMBECT FIGURES.

	DEFLATOR	4.132 4.132 4.135 4.132 4.132 4.132 4.137 4.
	(5) AFT-TAX 1 NET IN-FLOW (4)-(3)	-18926 -21723 -15371 -8688 -4979 -4914 -4914 -4779 -4914 -4767 -4714 -4767 -4714 -4767 -4714 -4767 -4714 -4767 -5161 -5213 -5214 -5213 -5213 -5213 -5213 -5213 -5213 -5213 -5213 -5213 -5213 -52213 -52213 -5221 -52213 -
	(4) BFR-TAX ( NET IN-FLOM (2)-(1)	-18926 -21723 -15371 -4979 -4979 -4979 -4917 -4917 -4917 -4917 -4917 -4917 -4917 -5161 -5161 -5161 -5161 -5161 -5266 -15309 -153098.
ARGENTJNE REPUBLIC CONSTANT PRICE) DOWN	INCOME TAX	
TJNE ANT	(2)	1
	(2) GROSS CASH IN-FLOW	
TILIZER PLANT IN L RATE OF RETURN 5 PLANT COST 21	DEPRECIATN (2) IN	23475 5685 53475 53475 7715 777 2450 2759 2759 2759 2759 2759 2759 2759 2759
PHOSPHATE FERTILL FINANCIAL RA FINANCIAL RA FINANCIAL RA	OPERATING PROFIT	-9607 -9607 -9607 -9607 -9607 -97618 -97618 -9745 -9745 -7785 -77785 -77777 -77785 -77785 -77785 -77777 -777777 -57707 -77777 -57707 -57707 -777777 -57777 -57777 -57777 -57777 -57777
PHOSP CASE (D)	(1) GROSS CAPITAL EXPENDTR	18726. 21723. 7777. 7777
	CHANGE IN ( WORKING CAPITAL	
	FIXED CAPITAL EXPEND.	18926. 21723. 15371. 0. 0. 0. 0. 0. -1122. 54878.
	YEAR	1988 1988 1988 1988 1999 1999 1999 2000 2000 2000 2000 2000

\*\*\*\* IRR CALUCURATION HAS NOT BEEN CONVERGED WITHIN 3D TIMES OF TRIAL AND ERROR \*\*\*\*

Ŧ	1996	1	.,004-
PAGE	1995		-4124.
	1994		-3424.
	1993		-3411.
3LIC	1992		-2979.
PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC DUMMY ITEMS	1991		-2599.
	064N	)	-2661.
	35T 103 1989	• • •	<b>.</b>
	5 PLANT C( 1988		-
	PF-5 1987		<b>.</b>
PHOS	CASE (D)		

-

(11)* CASH B.E.P. CAPACITY UT1LIZE (PCT)	-14320.7 882.4 964.4 954.4 1087.8 1310.9 1434.1 1724.9 1724.9 1724.9 1724.9 1724.9 1724.9 1724.9 1724.9 1724.9 1724.9 1724.9 1724.9 1724.9 1724.0 3248.00 3248.00 3448.00 4404.00 3448.00 4404.00000000	1296.8
(1D)* CASH B.E.P. SALES PRICE (PRICE)	707.6 688.3 735.0 801.9 801.9 801.9 8735.0 1065.9 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1177.6 1275.7 1275.7 1777.6 1275.7 1777.6 1777.7 17777.7 17777.7 1777.7 1777.7 1777.7	1786.2
(9)* PROFIT B.E. <sup>P.</sup> CAPACITY UTILIZE (PCT)	-15900.8 970.1 1048.7 1048.7 1164.7 1164.7 1189.2 1300.0 1724.6 1773.5 1773.5 1773.5 1773.5 1773.5 1773.5 1773.5 1773.5 1773.5 1773.5 2555.2 2727.2 2727.2 2	1235.1
(B) L/T DEBT - <i>F0-</i> S/H EQUITY		*** / 251 -4 / 104
(7) DEBT SERVICE RATIO		*******
(6) 0UICK RALTO		0.U2 0.01
(5) CURRENT RATIO	00000000000000000000000000000000000000	0.00 0.03
(4) AFT TAX PROFIT ~TO~ S/CAPITAL S/CAPITAL	-70 -71 -72 -72 -72 -72 -72 -72 -72 -72 -72 -72	-302.3 -274.8
(3) BFR TAX PROFIT -TO- INVESTMENT (PCT)	-233-22 -234-4 -234-4 -234-4 -225-5 -255-5 -	7.99- 2.09-
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)	22 825 825 825 825 825 825 825 825 825 8	15.4
(1) AFT TAX PROFIT -TO- SALES REV (PCT)	222030 222000 220000 220000 220000 22000000	-129.8
YEAR	1999 1999 1999 1999 1999 1999 2000 2000	AVERAGE1 AVERAGE2

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE (D) PF-5 PLANT COST 10% DOWN

(NVERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (NVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(10)(11) \* NOTE FOR (9)(10)(11) WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME RATE OF CAPACITY UTILIZATION, ABOVE BREAK-FUEN-POINTS CANNOT GIVE CORRECT FIGURES.

3	2006	-20525.
PAGE 2	2005	-17663.
	2004	-15175.
	2003	-13016.
JBLIC	2002	-11142.
ITINE REPU	2001	-9517.
THE ARGEN	1% DOWN 2000	-8109.
PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC DUMMY ITEMS	1999 1C	-7720.
	5 PLANT C 1998	-6626.
SPHATE FE	) PF~	-56806
PI 10	CASE (D)	

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(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	-14320.7 9882.4 9882.4 991.6 991.6 1087.8 11871.5 1724.9 1728.3 2625.1 3248.0 2 3248.0 3248.0 2 3248.0 2 3248.0 3248.0 3248.0 2 3248.0 200000000000000000000000000000000000	1296.8
(10)* CASH B.E.P. SALES PRICE (PRICE)	600 600 600 600 600 600 600 600	1786.2
(9)* PROFIT B.E.P. CAPACITY UTILLIZE (PCT)	-15900.8 7701.1 7970.1 1048.7 1048.1 1161.7 1161.7 1561.5 1728.6 1728.6 1728.6 1728.6 1728.6 1728.6 1728.6 2255.2 2555.2 2255.2 255.2 255.2 255.2 255.2 255.2 255.2 255.2 255.2 2	1235.1
(B) L/T DEBT -TO- S/H EQUITY	444 444 444 444 444 444 444 444	*** / 251 -4 / 104
(7) DEBT SERVICE RATIO	**************************************	******
(6) QUICK RAITO		0.U2 0.01
(5) CURRENT RATIO	22222222222222222222222222222222222222	0.00 0.03
(4) AFT TAX PROFIT -10- S/CAPITAL S/CAPITAL		-302.3
(3) BFR TAX PROFIT -TO- INVESIMENT (PCT)		-99.7 -90.5
(2) AFT TAX PROFIT -TO- S/H EQUITY (PCT)	- 22 22 22 22 22 22 22 22 22 22 22 22 22	15.4 16.1
(1) AFT TAX PROFIT -TO- SALES REV 1 (PCT)		-129.8
YEAR	1990 1991 1993 1995 1995 1995 2000 2001 2005 2005 2005 2005 2005 200	AVERAGE1 AVERAGE2

PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE (D) PF-5 PLANT COST 10% DOWN

(AVERAGE1) : SUM OF ANNUAL FIGURES OF FIERCENTAGE AND WATTO IS DIVIDED BY NO. OF YEARS(SIMPLE AVERAGE) (AVERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE PROJECT LIFE(WEIGHTED AVERAGE) \* NOTE FOR (9)(1D)(11) \* NOTE FOR (9)(1D)(11) WHEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS ARE NOT PRODUCED AT THE SAME WATE OF CAPACITY UTILIZATION, ADOVE BREAK-LVEN-POINTS CANNOT GIVE CORRECT FIGURES.

	DEFLATOR	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	5) AFT-TAX NET IN-FLOW (4)~(3)	-21292 -2438. -2438. -24438. -17292. -17292. -17292. -17292. -5666. -5666. -4985. -510
	<pre>(4) BFR-TAX (5) AFT-TAX NET IN-FLOW NET IN-FLOW (2)-(1) (4)-(3)</pre>	-21292. -24438. -17292. -17292. -5230. -5230. -52345. -5105. -5105. -5250. -5250. -5250. -5446. -5446. -5553. -55553. -55553. -55553. -55553. -55553. -55553. -55553. -55553. -555553. -555553. -555553. -555553. -555555. -555555. -55555. -555555. -555555. -555555. -55555. -55555. -555555. -555555. -555555. -55555. -5555555. -55555555
REPUBLIC PRICE)	INCOME (	
TINE ANT F	(2)	·
1 THE ARGENTINE REPUBLIC 1 (IN CONSTANT PRICE) 1D2 DOWN	2) GROSS CASH JN-FLOW	10. 14.000 14.000 14.000 14.000 14.000 14.000 15.000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.00000 10.00000 10.00000 10.0000 10.0000 10.0000000 10
ILIZER PLANT IN RATE OF RETURN PLANT COST	DEPRECIATN (2) GROSS CASH JN-FLOW	0.0 64,07. 564,9. 526,9. 23329. 2
FINANCIAL	OPERATING C PROFIT	0. 10496. 10496. 10493. 10495. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10493. 10495. 100000
PHOSP CASE (U)	(1) GROSS CAPITAL EXPENDTR	21292. 21292. 21292. 216. 216. 216. 210. 210. 210. 210. 210. 210. 210. 210
	CHANGE IN C WORKING CAPITAL	236.00 236.00 236.00 236.00 236.00 210.00 200.000 200.000 200.000 200.000 200.000 200.000 200.000 200.000 200.000 200.00000000
	FIXED CAPITAL EXPEND.	21292. 24730. 17292. 00. 00. 01. 01. 01. 61760.
	YEAR	1988 1988 1988 1999 1999 1999 1999 1999

\*\*\*\* IRR CALUCURATION HAS NOT BEEN CONVERGED WITHIN 3D TIMES OF TRIAL AND ERROR \*\*\*\*

## CASE PC - 1

ECONOMIC ANALYSIS

PLANT IN THE ARGENTINE REPUBLIC Cost Statements Rock Concentration	1989 1940 1991 1992 1993 1994	וו. מאמאס. 94444. וממממת. והממתה. וממסמת	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	II.         15/5.         1675.         1772.         1917.         2051.           0.         1878.         2009.         2150.         2301.         2462.           0.         1477.         1536.         1645.         1760.         1844.           0.         1477.         1536.         1645.         1760.         1084.           0.         459.         459.         459.         459.         459.           0.         5349.         5681.         6046.         6430.         6056.	8	0. 3490. 3490. 3490. 3490. 3490. 3490. 0. 205. 205. 205. 205. 205. 0. 374. 374. 374. 374. 374. 0. 875. 875. 875. 875. 875. 875. 875. 875	0.13 1.0	0. 142. 174. 196. 209. 222	0. 13740. 14552. 15421. 16104. 16032	0. 2797. 2510. 2223. 1936. 1650.		a. a. b. h.	70022 .11512 .01791 .21001 .72401 .0 0.0 0.1040 0.1971 0.2120 0.001
FERTILIZER   PRODUCTION   PHOSPHATE	1987 1988	n. <u>0</u> .		eccec	0		a.n a.o a.a	0. 0.	0	0. 0.	0. 	0. 0.	a.a a.a a.
(ECONONIC) INOSPINIE CASE D PC-1	YE AR	PRODUCTION (VOLUME)	RAM MATERIAL & UTILITIES NON-MAGNETIC TAILS NATURAL GAS, BULK ELECTRIC POWER RAM WATER RAM WATER CHEMICAL & CATALYST TRANSFORTATION COST VARIABLE COST	DIRECT LABOUR COST OVERIEAD HAINTEHANEC IAX & INGURANEC DIRECT FIXED COST	CASH FACTORY COST	DEPRECIATION (EQUIPHENT) DEPRECIATION (BUILDING) AMONTIZATION (PRE-OPE) AMONTIZATION (J.D.C.) DEPRECIATION AND AMORTIZATION	TOTAL FACTORY COST UNIT FACTORY COST	SM ES L'XPENSES	OPERATING EXPENSES	INTEREST ON LONG TERM DEBT	INTEREST ON SHORT TERM DEBT	014ER (IVA)	TOTAL PRODUCTION COST UNIT PRODUCTION COST

2	2006	10000	7163. 609. 2175. 712. 7162. 7163. 7163.	4620. 5544. 4242. 459. 14866. 25211.	205.0 205.0	25416. 0.2542	456.	25872.	o.	39252.	ċ	65124. П.6512
PAGE	2005	100000.	6730. 567. 2033. 2033. 2013. 2013. 2079.	4318. 5181. 3965. 459. 13923. 23628.	205.0 205.0 205.0	23833.	429.	24262.		3199.		58362. 0.5636
	2004	100000.	6323. 527. 1900. 15. 3882. 2780. 9103.	4035. 4842. 3705. 459. 13042. 22146.	202 201 202 202	22351. D.2235	404.	22756.		29613.	ġ	52369. D.5237
	2003	100000.	5942. 0. 1775. 144. 3662. 2598. 8540.	3771. 4526. 3463. 3463. 459. 12219. 20759.	202 202 202 202	20964. 0.2096	381.	21345.		25707.	ġ	47052. 0.4705
BL1C	2002	100000	5503. 456. 1659. 1659. 2455. 2455. 2420.	3525. 4230. 3236. 459. 11450.	300 300 300 300 300 300 300 300 300 300	19666. D.1967	359.	20025.	<b>.</b>	22307.		42333.
IN THE ARGENTINE REPUBLIC STATEMENTS CONCENTRATION	2001	10000	5246. 424. 1551. 12. 72169. 75169.	3294. 3953. 3953. 3925. 459. 10731. 18247.	205. 205. 205.	18452. 0.1845	330.	18790.		19349.	0	36139- 0.3814
IN THE ARGEN STATEMENTS CONCENTRATION	2000	100000.	4930. 395. 1449. 11. 3075. 2121. 7051.	3079. 3694. 2627. 459. 10059.	205.0 205.0 205.0	17315.	316.			16776.	-	34409.
PLANT IN COST STATI ROCK CONC	1999	10000.	4633. 367. 1354. 1354. 1982. 6615.	2877. 2453. 2453. 2452. 459. 459. 16046.	3490. 205. 0. 3695.	19741. 0.1974	.00r	20041.	215.	14086.		34341. 0.3434
FERTJLJ2UR PRODUCTION PJOSPHATE	1998	1000001	4,354 0, 342 1,266 1,01 1,01 1,01 1,02 1,02 1,02 1,02 1,02	2689 3227 3227 2469 6844 15050	34%0. 205. 0. 34%5.	18745. 0.1875	282.	19027.	502.	117011.	0.	31237.
	1997	100000.	4092. 316. 1103. 1103. 2582. 1731. 5623.	2513. 2016. 2307. 459. 8295. 14118.	3470, 205. 0, 3695.	17813.	266.	18079.	789.	9603.	о <b>.</b>	28471. 0.2647
CONOMIC) PHOSPHATE CASE D PC-1												
(F CON	YEAR	PRODUCTION (VOLUME)	RAW HATERIAL & UTILITIES NON-MAGNETIC TAILS NATURAL GAS, BULK ELECTRIC FOWCR RAW WATER CHEKICAL & CATALYST TRANSPORTATION COST VARIABLE COST	DIRECT LABOUR COST OVERHEND HAINTENANCE TAX & INSURANCE DIRECT FIXED COST CASH FACTORY COST	DEPRECIATION (EQUIPHENT) DEPRECIATION (BUILDING) AMORTIZATION (PRE-OPE) AMORTIZATION (1,D.C.) DEPRECIATION AND AMORTIZATION	TOTAL FACTORY COST UNIT FACTORY COST	SALES EXPENSES	OPERATING EXPENSES	INTEREST ON LONG TERM DEBT	INTEREST ON SHORT TERM DEBT	OTHER (IVA)	TOTAL PRODUCTION COST UNIT PRODUCTION COST

## (ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PRODUCTION COUT STATEMENTS CASE O PC-1 PHOSPHATE ROCK CONCENTRATION

2007 2006 2009	100000 100000 100000. 7623. 8114. 8637. 0. 0. 0. 0. 0. 255. 2490. 2664. 1423. 4901. 2195. 3406. 3644. 3899.	4944. 5290. 5660. 5932. 5347. 6792. 4539. 4657. 5197. 459. 459. 459. 15674. 16953. 10108. 26903. 20711. 30643.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	484. 514. 546. 27593. 29431. 31395.	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	-
YEAR	PRODUCTION (VOLUMC) RAW MATERIAL & UTILITIES RON-MAGNETIC TAILS RATURAL GAS, BULK ELECTRIC POWER RAM UATER CATALVST TRANSPORTATION COST VARIABLE COST	DIRECT LABOUR COST OVERIEAD HAINTENANCE TAX & INSURANCE DIRECT FIXED COST CASH FACTORY COST	DEPRECIATION (EQUIPHENT) DEPRECIATION (BULLDING) AMORTIZATION (PRE-OPE) AMORTIZATION (D.C.) DEPNECIATION AND AMORTIZATION TOTAL FACTORY COST UNIT FACTORY COST	SALES EXPENSES	INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT OTHER (JUA) OTHER (JUA)	

PAGE 3

(ECONOMIC) PHOSPHATE INCOM CASE D PC-1	E. F.	FERTILIZER F STATEHENTS PHOSPHATE	LANT (FOR	IN THE ARGEN ENDING DECEM CONCENTRATION	ARGENTINE REPUBLIC DECEMBER 31) RATION	וסרוכ			PAGE	*
YEAR	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
OPERATING INCOME	0.	<u>.</u>	υ,	7007.	6497.	9785.	10444.	11096.	11788.	12517.
TOTAL SALES REVENUE OTHER OPERATING INCOME	60	60	ćċ	7097. D.	0497. 0.	9785. D.	10444.	11096. 0.	11788. 0.	12517. 0.
LES	0,	о.	ъ.	12465.	14313.	15155.	15839.	16550.	16165.	16873.
VARIABLE COST DIRECT FIXED COST DEPRECIATION AND AMORTIZATION INC. IN PRODUCT INVENTORY	6666	dddd	ddd	3315. 5339. 4944. 1133.	3753. 5681. 5484.	4235. 6046. 4944.	4513. 6438. 4944. 56.	4810. 6856. 4944.	5126. 7304. 3695. -40.	54,63. 7783. 3695. 68.
PROFIT ON SALES	υ.	υ.	<b>.</b>	-5360.	-5617.	-5369.	-5395.	-5454.	-4377.	-4356.
SALES EXPENSES	<u>о</u> .	α.	п.	142.	174.	196.	209.	222.	236.	250.
OPERATING PROFIT	ā		<b>0</b> .	-5510.	-5791.	-5565.		-5676.	-4612.	-4606.
NON-OPERATING INCOME	ö	6	Ġ		0.	0.	0.	<u>а</u>	0.	
NON-OFERATING EXPENSES	a.	0.	0,	2797.	3463.	4295.	5208.	6245.	7439.	8812.
INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT OTHER (1VA)	c d d	000	6.00	2797. 0. 0.	2510. 952. 0.	2223. 2072. D.	1936. 3271. D.	1650. 4596. 0.	1363. 6076. 0.	1076. 7736. 0.
NET PROFIT OR (LOSS) BEFORE TAX	ġ	0.	<b>.</b>	-6307.	-9253.	-9860.	-10811.	-11921.	-12051,	-13418.
INCOHE TAX NON-TAXABLE INCOHE	ċċ	5¢	55	66	ġġ		55	60	60	do
NET PROFIT OR (LOSS) AFTER TAX	0.	α.	α.	-6307.	-9253.	-9060.	-10011.	-11921.	-12051.	-13418.
DIVIDENDS		а.	в.		р.	υ.	D	-	-	
RETAINED EARNINGS		0.		-0307.	-9253.	-9840.	-10811.	-11921.	-12051.	-13418.

Cr YEAR		STATENENTS (FOR PHOSPHATE ROCK   1998   1998   1999	S (FOR EN ROCK CON 1999	CFOR ENDING DECEMPOCK CONCENTRATION 1999 2000	H I	2002	2003		2005	2006
ERATING INCOME TOTAL SALES REVENUE OTHER OPERATING INCOME	13291. 13291. D.	14112. 14112.	14984. 14984. D.	15910. 15910. D.	16,093. 16,893. D.	17937. 17937. 0.	19046. 19046. 0.	20223. 20223. D.	21473. 21473. 0.	22800. 22800. 0.
	17741.	1866Л.	19650.	17517.	18357.	19565.	20856.	22236.	23709.	25284.
VARIABLE COST VARIABLE COST DERECT FIXED COST DEPRECIATION AND AMORTIZATION INC. IN PRODUCT INVENTORY	5823. 5823. 88295. 73.	6206. 6206. 8844. 3695.	6615. 9431. 3695. 83.	7051. 10059. 205.	7516. 10731. 205. 95.	8011. 11450. 205.	8540. 12219. 205. 108.	9103. 13042. 205.	9704. 13923. 205. 123.	10345. 14866. 205. 132.
GROSS PROFIT ON SALES	-4450.	-4556.	-4674.	-1607.	-1464.	-1628.	-1810.	-2013.	-2237.	-2405.
	246.	202.	.00.	310.	330.	359.	381.	404.	429.	456.
	-4716.	-4030.	-4974	-1925.	-1802.	-1987.	-2191.	-2417.	-2666.	-2941.
NON-OPERATING INCOME	D.		Ċ	ū	Ū	ġ	Ō	<b>.</b>	- - -	-
HON-OPERATING EXPENSES	10392.	12210.	14301.	16776.	19349.	22307.	25707.	29613.	34100,	39252.
INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEGT OTHER (IVA)	789. 9603. 0.	502. 11708.	215. 14086.	16776. 16776.	19349. 19349.	22307. 0.	25707. 0.	29613. 0.	34100. 34100.	39252. 0.
HET PROFIT OR (LOSS) BEFORE TAX	-15100.	-17048.	-19274	-18702.	-21151-	-24294.	-27899	-32031.	-36766.	-42193.
INCOME TAX NON-TAXABLE INCOME	 			60				6.0	60	66
HET PROFIT OR (LOSS) AFTER TAX	-15100.	-17040.	-19274.	-18702.	-21151.	-24294.	-27899.	-32031.	-36766.	-42193.
	0.	- -		0.	0.		0.	<b>.</b>		
RETAINED EARNINGS	-15108.	-17048.	-19274.	-10702.	-21151.	-24294.	-27099.	-32031.	-36766.	-42193.

## (ECONOMIC) PHOSPHATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC INCOME STATEMENTS (FOR ENDING DECEMBER 31) CASE 0 PC-1 PHOSPHATE ROCK CONCENTRATION

YEAR

2007 2008 2009

. 25705.	24209. 25705. 27293. 0. 0. 0.	26967. 28766. 30680.	11029. 11758. 11758. 15874. 14953. 15874. 14953. 1505. 205. 205. 151. 151.	-275930613375. 	-324335753940.	45165, 51951, 59735, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	E TAX -404085552463676.	TAX -484085552663676.	-484085552463676.
OPERATING INCOME	TOTAL SALES REVENUE OTHER OFERATING INCOME	COST OF SALES	VARIABLE COST DIRECT FIXED COST DEPRECIATION AND AMORTIZATION INC. IN PRODUCT INVENTORV	GROSS PROFIT ON SALES	OPERATING PROFIT NON-OPERATING INCOME	NON-OPERATING EXPERSES INTEREST ON LONG TERM DEDT INTEREST ON SHORT TERM DEBT OTHER (IVA)	NET PROFIT OR (LOSS) BEFORE TAX 	NET PROFIT OR (LOSS) AFTER TAX	RETAINED EARNINGS

.

PAGE 3

	1994	67682.	-911.	-4606. 3695. 68594.	68594.	<b>.</b>	67682.	6	ded	135.	547.	3477. 5258. 1076. 7736.		-	ļċċ
<del></del>	41	67		1408	189		<b>b</b> 76			÷	67547	3477. 55258. 1076. 7736.			
PAGE	1995	54340.	-918.	-4612. 3695. 55258.	55258.	Ъ.	54340.	ū	đđđ	23.	54317.	3477. 43401. 1363. 6076.		ŗ	ġċ
	1994	42669.	-732.	-5676. 4944. 43401.	0. 43401.	<b>.</b>	42669.	<b>.</b>	555	120.	42549.	3477. 32826. 1650. 4596.	-	-	
	1993	32167.	-629-	-5604 4944 32826.	12826. 32826.	ċ	32167.	6	656	116.	32050.	3477. 23365. 1936. 3271.	с.		66
BLIC	1992	22744.	-621.	-5565. 4944. 23365.	23365. 23365.	.0	22744.	-0	đđđ	174.	22571.	3477. 14798. 2223. 2072.			
rine Repui Ember 31)	1991	13752.	-846.	-5791. 4944. 14798.	0. 14798.	-	13952.		e d d	210.	13742.	3477. 6802. 2510. 952.	-		
TIN THE ARGENTINE REPUBLIC OR ENDING DECEMBER 31) CONCENTRATION	1990	6236.	-566.	-5510. 4944. 6802.	0. 6802.		ß104.	0	ćġċ	1829.	6275.	3477. 0. 2797. 0.	Ċ	-1860.	1068.
PLANT IN T TS (FOR EN ROCK CONCU	1909	14903.		0. 14903.	4471. 10432. 0.	ġ	14190.	14190.	0. 12070. 1313.	ċ		dedd	0.	713.	1155.
FERTILIZER PLANT II OM STATEMENTS (FOR PHOSPHATE ROCK CO	1988	19871.		0. 17/171.	5961. 13910. 0.	-	18920.	18720.	17170. 1750.			dedd	0.	950.	205.
PHOSPHATE FER FUNDS FLOW E (1 PC-1 PH	1987	14903.		0. 14903.	4471. 10432. 0.	<b>.</b>	14,698.	14698.	500. 12070. 1313.	ů.		dddd	о,	205.	0. 205.
C SS			,	-	J			1	3		I	I		I	1
(ECONONI	YEAR	SOURCE OF FUNDS	CASH GENERATED	PROFIT AFT. TAX, BFR INT. DEPRECLATION AND AMORTIZATION FINANCIAL RESOURCES	SHARE CAPITAL LONG TERM DEDT SHORT TERM DEBT DTHER CASH	NON-CASH FUNDS	uses of Funds	FIXED CAPITAL EXPENDITURE	NON-DEPRECIARL ASSETS UCPRECIARLE FIXED ASSETS UNTERCST DURING CONSTRUCTION	CHANGE IN WORKING CAPITAL	DEBT SERVICES	REPAYMENT OF LONG TERM DEBT REPAYMENT OF SHORT TERM DEBT INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT	DIVIDENDS	CASH INCREASE OR (DECREASE)	DEGINNING CASH BALANCE ENDING CASH BALANCE

2	2004	319871.	-2736.	-2941. 205. 322607.	0. 322607. 0.	0.	319871.		1000	251.	319620.	280369. 39252.	Ċ.		ŗŗ
PAGE	2005	277907.	-2461.	-2666. 205. 280369.	0. 280369. 0.	D	277907.			236.	277672.	243572. 243572. 34100.	ġ	Ģ	- - -
	2004	241360.	-2212.	-2417. 205. 243572.	0. 243572. 0.	а.	241360.			222.	241138.	211525. 29613.	Ċ	Ļ	- - - -
	2003	209539.	-1986.	-2191. 205. 21525.	0. 211525. 0.	а.	209539.	.0.		208.	209330.	183623. 183623. 25707.	0	- <mark>-</mark> -	- - -
REPUBLIC 3 31)	2002	181842.	-1781 -	-1987. 205. 183623.	0. 183623. 0.	0.	181842.			196.	181646.	159339. 22307.		ġ	
TINE REPU EMBER 31)	2001	157742.	-1596.	-1802. 205. 159339.	0. 159339. 0.	0.	157742.		1.00	184.	157558.	138209. 19349.	0.	Ċ	ĢĢ
ERTILIZER PLANT IN THE ARGENTINE R W STATEMENTS (FOR ENDING DECEMBER PHOSPHATE ROCK CONCENTRATION	2000	136487.	-1720.	-1925. 205. 138209.	0. 138209. 0.		136489.			-118.	136607.	119830. 16776.	0.	Ċ	ŗŗ
PLANT IN TS (FOR E ROCK CONC	1999	118552.	-1279.	-4974. 3695. 119830.	0. 119830. 0.	0.	110552.	.0.	didid	163.	118389.	3477. 100611. 215. 14006.	Ċ.	D.	ç q
FERT1LIZER OW STATEMEN PHOSPIATE	1978	99468.	-1143.	-4830. 3695. 100611.	0. 0. 100611.		99468.	.0.		153.	99315.	3477. 83620. 502. 11708.		Ģ	
HATE F IDS FLO PC-1	1997	82607.	-1021.	-4716. 3695. 83628.	0. 0. 0.83620. 0.	0.	62607.	0.		144.	82463.	3477. 60594. 789. 9603.	0.		ç ç
(ECONOMIC) PHOSP FUN CASE D	YEAR	SOURCE OF FUNDS	CASH GENERATED	PROFIT AFT. TAX, BFR INT. DEPRECIATION AND AMORTIZATION FINANCIAL RESOURCES	SHARE CAPITAL LONG TERM DEBT SHORT TERM DEBT OTHER CASH	NON-CASH FUNDS	USES OF FUNDS	FIXED CAPITAL EXPENDITURE	NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS INTEREST DURING CONSTRUCTION	CHANGE IN HORKING CAPITAL		REPAYMENT OF LONG TERM DEBT REPAYMENT OF SHORT TERM DEBT INTEREST ON LONG TERM DEBT INTEREST ON SHORT TERM DEBT	DIVIDENDS	SH INCREASE OR (DECREASE)	BEGINNING CASH BALANCE ENDING CASH BALANCE

## (ECONDMIC) PHOSPHATE FENTLIZER PLANT IN THE ARGENTINE REPUBLIC FUNDS FLOW STATEMENTS (FOR ENDING DECEMBER 31) CASE D PC-1 PHOSPHATE ROCK CONCENTRATION

 368038. 423311. 486716. 	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	I	367772. 423027. 486416.		D. D. D.	
USES OF FUNDS FIXED CAPITAL EXPENDITURE	NON-DEPRECIABLE ASSETS DEPRECIABLE FIXED ASSETS INTEREST DURING CONSTRUCTION	CHANGE IN WORKING CAPITAL	DEGT SERVICES	ÖÖZZ	DIVIDENDS	CASH INCREASE OR (DECREASE)

(11)* CASH B.E.P. CAPACITY UTILIZE (PCT)	2220.5 200.5 200.5	309.6	
(10)+ CASH B.E.P. SALES PRICE PRICE	1876-19 1787-19 1876-19 1876-19 19 19 19 19 19 19 19 19 19 19 19 19 1	409.B	VERAGE) SAME RATE
(9)* PROFIT B.E.P. CAPACITY UTILIZE (PCT)	2561.5 251.10 251.10 251.10 251.10 251.10 272.1 277.1 272.1	317.2	rple average) - Life(Weighted Avr Produced At The S/
(8) L/T DEBT -TO- S/H EQUITY	61 12 12 12 12 12 12 12 12 12 1	2 / 98 -6 / 106	NO. OF YEARS(SIMPLE AVERAGE) OVER THE PROJECT LIFE(WEIGHTED AVERAGE) Roducts are not produced at the Same RA Gures.
(7) DEBT SERVICE RATIO	2007 200 200	******* 	NO. OF YE OVER THE PRODUCTS AL
(6) OLIICK RAITO	69599999999999999999999999999999999999	0.02 0.01	DIVIDED BY ACCUMULATED HEN ALL OF E CORRECT F
(5) CURRENT RATIO	, 2000000000000000000000000000000000000	0.05 0.02	VERAGE1) : SUM OF ANNUAL FIGURES OF PERCENTAGE AND RATIO IS DIVIDED BY NO. OF Y VERAGE2) : AVERAGE FIGURES ARE CALCULATED BY ACTUAL VALUES ACCUMULATED OVER THE NOTE FOR (9)(10)(11) WIEN THERE ARE TWO OR MORE PRODUCTS, AND DURING THE YEARS WHEN ALL OF PRODUCTS OF CAPACITY UTILIZATION, ABOVE BREAK-EVEN-POINTS CANNOT GIVE CORRECT FIGURES.
(4) AFT TAX PROFIT -70- S/CAPITAL (PCT)		-167.D -151.B	PERCENTAGE JLATED BY AC AND DURING
(3) BFR TAX PROFIT -10- INVESTMENT (PCT)		-52.1	FIGURES OF ES ARE CALCU RE PRODUCTS ABOVE BREAV
(2) AFT TAX PROFIT -10- S/H EQUITY (PCT)	222 222 222 222 222 222 222 222 222 22	31.0	: SUH OF ANNUAL : AVERAGE FIGURI (9)(10)(11) E ARE TWO OR MOI TY UTILIZATION,
(1) AFT TAX PROFIT -TO- SALES REV (PCT)		1 -139.8 2 -153.0	(AVERAGE1) : SUP (AVERAGE2) : AVE (AVERAGE2) : AVE + NOTE FOR (9)(1 LHENE ARE CAPACITY UT
YEAR	7970 1995 1995 1995 1999 1999 2002 2005 2005 2005 2005 2005 2005 2	AVERAGE1 AVERAGE2	(AVERAGE1) (AVERAGE2) (AVERAGE2) * NOTE FOR WIEN THE OF CAPAC

(ECONOMIC) PHOSPIATE FERTILIZER PLANT IN THE ARGENTINE REPUBLIC PROFITABILITY AND FINANCIAL INDICATORS CASE D PC-1 PHOSPIATE ROCK CONCENTRATION