

## Anexo C

### C.1 Escenario pesimista (1er año)

PRIMER AÑO	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	TOTAL
INVERSIÓN INICIAL	-\$1,231,600													-\$1,231,600
INGRESOS														
1° GRUPO	20 operarios			\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$700,000
2° GRUPO	10 operarios					\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$280,000
3° GRUPO	10 operarios							\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$210,000
4° GRUPO	10 operarios									\$35,000	\$35,000	\$35,000	\$35,000	\$140,000
5° GRUPO	10 operarios											\$35,000	\$35,000	\$70,000
GASTOS OPERATIVOS		-\$12,920	-\$12,920	-\$13,430	-\$13,430	-\$13,790	-\$13,790	-\$14,150	-\$14,150	-\$14,510	-\$14,510	-\$14,660	-\$14,660	-\$166,920
GASTOS PERSONAL ADMINISTRATIVO		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
GASTOS PERSONAL OPERATIVO														
1° GRUPO	20 operarios	-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$536,000
2° GRUPO	10 operarios			-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$220,000
3° GRUPO	10 operarios					-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$172,000
4° GRUPO	10 operarios							-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$124,000
5° GRUPO	10 operarios									-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$76,000
PROVISIONES SOCIALES		-\$5,600	-\$5,600	-\$12,400	-\$12,400	-\$17,200	-\$17,200	-\$22,000	-\$22,000	-\$26,800	-\$26,800	-\$28,800	-\$28,800	-\$225,600
APOYO GOBIERNO		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
RESULTADO	-\$1,231,600	-\$59,520	-\$59,520	-\$30,830	-\$30,830	-\$24,990	-\$24,990	-\$19,150	-\$19,150	-\$13,310	-\$13,310	-\$18,460	-\$18,460	-\$1,564,120

### C.2 Escenario pesimista (2º año)

SEGUNDO AÑO	MES 4													TOTAL
	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	
INGRESOS														
GRUPOS PREVIOS	60 operarios	\$210,000	\$210,000	\$210,000	\$210,000	\$210,000	\$210,000	\$210,000	\$210,000	\$210,000	\$210,000	\$210,000	\$210,000	\$2,520,000
1º GRUPO	10 operarios			\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$350,000
2º GRUPO	10 operarios					\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$280,000
3º GRUPO	10 operarios							\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$210,000
4º GRUPO	10 operarios								\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$140,000
5º GRUPO	10 operarios										\$35,000	\$35,000	\$35,000	\$70,000
GASTOS OPERATIVOS		-\$15,080	-\$15,080	-\$15,230	-\$15,230	-\$15,590	-\$15,590	-\$15,950	-\$15,950	-\$16,310	-\$16,310	-\$16,460	-\$16,460	-\$189,240
GASTOS PERSONAL ADMINISTRATIVO		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
GASTOS PERSONAL OPERATIVO														
GRUPOS PREVIOS	60 operarios	-\$144,000	-\$144,000	-\$144,000	-\$144,000	-\$144,000	-\$144,000	-\$144,000	-\$144,000	-\$144,000	-\$144,000	-\$144,000	-\$144,000	-\$1,728,000
1º GRUPO	10 operarios	-\$28,000	-\$28,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$296,000
2º GRUPO	10 operarios			-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$220,000
3º GRUPO	10 operarios					-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$172,000
4º GRUPO	10 operarios							-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$124,000
5º GRUPO	10 operarios									-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$76,000
PROVISIONES SOCIALES		-\$34,400	-\$34,400	-\$36,400	-\$36,400	-\$41,200	-\$41,200	-\$46,000	-\$46,000	-\$50,800	-\$50,800	-\$52,800	-\$52,800	-\$523,200
APOYO GOBIERNO		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
RESULTADO	\$0	-\$24,480	-\$24,480	-\$1,630	-\$1,630	\$4,210	\$4,210	\$10,050	\$10,050	\$15,890	\$15,890	\$10,740	\$10,740	\$29,560

### C.3 Escenario pesimista (3er año)

TERCER AÑO	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	TOTAL
INGRESOS														
GRUPOS PREVIOS	110 operarios	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$4,620,000
1° GRUPO	10 operarios			\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$350,000
2° GRUPO	10 operarios					\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$280,000
3° GRUPO	10 operarios							\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$210,000
4° GRUPO	10 operarios									\$35,000	\$35,000	\$35,000	\$35,000	\$140,000
5° GRUPO	10 operarios											\$35,000	\$35,000	\$70,000
GASTOS OPERATIVOS		-\$16,880	-\$16,880	-\$17,030	-\$17,030	-\$17,390	-\$17,390	-\$17,750	-\$17,750	-\$18,110	-\$18,110	-\$18,260	-\$18,260	-\$210,840
GASTOS PERSONAL ADMINISTRATIVO		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
GASTOS PERSONAL OPERATIVO														
GRUPOS PREVIOS	110 operarios	-\$264,000	-\$264,000	-\$264,000	-\$264,000	-\$264,000	-\$264,000	-\$264,000	-\$264,000	-\$264,000	-\$264,000	-\$264,000	-\$264,000	-\$3,168,000
1° GRUPO	10 operarios	-\$28,000	-\$28,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$296,000
2° GRUPO	10 operarios			-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$220,000
3° GRUPO	10 operarios					-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$172,000
4° GRUPO	10 operarios							-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$124,000
5° GRUPO	10 operarios									-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$76,000
PROVISIONES SOCIALES		-\$58,400	-\$58,400	-\$60,400	-\$60,400	-\$65,200	-\$65,200	-\$70,000	-\$70,000	-\$74,800	-\$74,800	-\$76,800	-\$76,800	-\$811,200
APOYO GOBIERNO		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
RESULTADO	\$0	\$4,720	\$4,720	\$27,570	\$27,570	\$33,410	\$33,410	\$39,250	\$39,250	\$45,090	\$45,090	\$39,940	\$39,940	\$379,960

### C.4 Escenario pesimista (4º año)

CUARTO AÑO	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	TOTAL
<b>INGRESOS</b>														
<b>GRUPOS PREVIOS</b>	160 operarios	\$560,000	\$560,000	\$560,000	\$560,000	\$560,000	\$560,000	\$560,000	\$560,000	\$560,000	\$560,000	\$560,000	\$560,000	\$6,720,000
1º GRUPO	10 operarios			\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$350,000
2º GRUPO	10 operarios					\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$280,000
3º GRUPO	10 operarios							\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$210,000
4º GRUPO	10 operarios									\$35,000	\$35,000	\$35,000	\$35,000	\$140,000
5º GRUPO	10 operarios											\$35,000	\$35,000	\$70,000
<b>GASTOS OPERATIVOS</b>		-\$18,680	-\$18,680	-\$18,830	-\$18,830	-\$19,190	-\$19,190	-\$19,550	-\$19,550	-\$19,910	-\$19,910	-\$20,060	-\$20,060	-\$232,440
<b>GASTOS PERSONAL OPERATIVO</b>														
<b>GRUPOS PREVIOS</b>	160 operarios	-\$384,000	-\$384,000	-\$384,000	-\$384,000	-\$384,000	-\$384,000	-\$384,000	-\$384,000	-\$384,000	-\$384,000	-\$384,000	-\$384,000	-\$4,608,000
1º GRUPO	10 operarios	-\$28,000	-\$28,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$296,000
2º GRUPO	10 operarios			-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$220,000
3º GRUPO	10 operarios					-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$172,000
4º GRUPO	10 operarios							-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$124,000
5º GRUPO	10 operarios									-\$14,000	-\$14,000	-\$24,000	-\$24,000	-\$76,000
<b>PROVISIONES SOCIALES</b>		-\$82,400	-\$82,400	-\$84,400	-\$84,400	-\$89,200	-\$89,200	-\$94,000	-\$94,000	-\$98,800	-\$98,800	-\$100,800	-\$100,800	-\$1,099,200
<b>APOYO GOBIERNO</b>		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
<b>RESULTADO</b>	\$0	\$33,920	\$33,920	\$56,770	\$56,770	\$62,610	\$62,610	\$68,450	\$68,450	\$74,290	\$74,290	\$69,140	\$69,140	\$730,360

### C.5 Escenario moderado (1er año)

PRIMER AÑO	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	TOTAL
INVERSIÓN INICIAL	-\$1,231,600													\$1,231,600
INGRESOS														
1° GRUPO	20 operarios			\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$700,000
2° GRUPO	15 operarios					\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$420,000
3° GRUPO	15 operarios							\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$315,000
4° GRUPO	15 operarios									\$52,500	\$52,500	\$52,500	\$52,500	\$210,000
5° GRUPO	15 operarios											\$52,500	\$52,500	\$105,000
GASTOS OPERATIVOS		-\$12,920	-\$12,920	-\$13,535	-\$13,535	-\$14,075	-\$14,075	-\$14,615	-\$14,615	-\$15,155	-\$15,155	-\$15,380	-\$15,380	-\$171,360
GASTOS PERSONAL ADMINISTRATIVO		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
GASTOS PERSONAL OPERATIVO														
1° GRUPO	20 operarios	-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$536,000
2° GRUPO	15 operarios			-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$330,000
3° GRUPO	15 operarios					-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$258,000
4° GRUPO	15 operarios							-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$186,000
5° GRUPO	15 operarios									-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$114,000
PROVISIONES SOCIALES		-\$5,600	-\$5,600	-\$13,800	-\$13,800	-\$21,000	-\$21,000	-\$28,200	-\$28,200	-\$35,400	-\$35,400	-\$38,400	-\$38,400	-\$284,800
APOYO GOBIERNO		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
RESULTADO	-\$1,231,600	-\$59,520	-\$59,520	-\$39,335	-\$39,335	-\$30,575	-\$30,575	-\$21,815	-\$21,815	-\$13,055	-\$13,055	-\$6,780	-\$6,780	\$1,573,760

### C.6 Escenario moderado (2° año)

SEGUNDO AÑO	MES 4												TOTAL	
	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11		MES 12
INGRESOS														
GRUPOS PREVIOS	80 operarios	\$280,000	\$280,000	\$280,000	\$280,000	\$280,000	\$280,000	\$280,000	\$280,000	\$280,000	\$280,000	\$280,000	\$280,000	\$3,360,000
1° GRUPO	15 operarios			\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$525,000
2° GRUPO	15 operarios					\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$420,000
3° GRUPO	15 operarios							\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$315,000
4° GRUPO	15 operarios									\$52,500	\$52,500	\$52,500	\$52,500	\$210,000
5° GRUPO	15 operarios										\$52,500	\$52,500	\$52,500	\$105,000
GASTOS OPERATIVOS		-\$15,800	-\$15,800	-\$16,235	-\$16,235	-\$16,775	-\$16,775	-\$17,315	-\$17,315	-\$17,855	-\$17,855	-\$18,080	-\$18,080	-\$204,120
GASTOS PERSONAL ADMINISTRATIVO		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
GASTOS PERSONAL OPERATIVO														
GRUPOS PREVIOS	80 operarios	-\$192,000	-\$192,000	-\$192,000	-\$192,000	-\$192,000	-\$192,000	-\$192,000	-\$192,000	-\$192,000	-\$192,000	-\$192,000	-\$192,000	-\$2,304,000
1° GRUPO	15 operarios	-\$28,000	-\$28,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$416,000
2° GRUPO	15 operarios			-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$330,000
3° GRUPO	15 operarios					-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$258,000
4° GRUPO	15 operarios							-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$186,000
5° GRUPO	15 operarios									-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$114,000
PROVISIONES SOCIALES		-\$44,000	-\$44,000	-\$49,800	-\$49,800	-\$57,000	-\$57,000	-\$64,200	-\$64,200	-\$71,400	-\$71,400	-\$74,400	-\$74,400	-\$721,600
APOYO GOBIERNO		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
RESULTADO	\$0	-\$12,800	-\$12,800	\$4,465	\$4,465	\$13,225	\$13,225	\$21,985	\$21,985	\$30,745	\$30,745	\$37,020	\$37,020	\$189,280

### C.7 Escenario moderado (3er año)

TERCER AÑO	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	TOTAL
INGRESOS														
GRUPOS PREVIOS	155 operarios	\$542,500	\$542,500	\$542,500	\$542,500	\$542,500	\$542,500	\$542,500	\$542,500	\$542,500	\$542,500	\$542,500	\$542,500	\$6,510,000
1° GRUPO	15 operarios			\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$525,000
2° GRUPO	15 operarios					\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$420,000
3° GRUPO	15 operarios							\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$315,000
4° GRUPO	15 operarios									\$52,500	\$52,500	\$52,500	\$52,500	\$210,000
5° GRUPO	15 operarios											\$52,500	\$52,500	\$105,000
GASTOS OPERATIVOS		-\$18,500	-\$18,500	-\$18,935	-\$18,935	-\$19,475	-\$19,475	-\$20,015	-\$20,015	-\$20,555	-\$20,555	-\$20,780	-\$20,780	-\$236,520
GASTOS PERSONAL ADMINISTRATIVO		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
GASTOS PERSONAL OPERATIVO														
GRUPOS PREVIOS	155 operarios	-\$372,000	-\$372,000	-\$372,000	-\$372,000	-\$372,000	-\$372,000	-\$372,000	-\$372,000	-\$372,000	-\$372,000	-\$372,000	-\$372,000	-\$4,464,000
1° GRUPO	15 operarios	-\$28,000	-\$28,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$416,000
2° GRUPO	15 operarios			-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$330,000
3° GRUPO	15 operarios					-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$258,000
4° GRUPO	15 operarios							-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$186,000
5° GRUPO	15 operarios									-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$114,000
PROVISIONES SOCIALES		-\$80,000	-\$80,000	-\$85,800	-\$85,800	-\$93,000	-\$93,000	-\$100,200	-\$100,200	-\$107,400	-\$107,400	-\$110,400	-\$110,400	-\$1,153,600
APOYO GOBIERNO		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
RESULTADO	\$0	\$31,000	\$31,000	\$48,265	\$48,265	\$57,025	\$57,025	\$65,785	\$65,785	\$74,545	\$74,545	\$80,820	\$80,820	\$714,880

### C.8 Escenario moderado (4° año)

CUARTO AÑO	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	TOTAL
INGRESOS														
GRUPOS PREVIOS	230 operarios	\$805,000	\$805,000	\$805,000	\$805,000	\$805,000	\$805,000	\$805,000	\$805,000	\$805,000	\$805,000	\$805,000	\$805,000	\$9,660,000
1° GRUPO	15 operarios			\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$525,000
2° GRUPO	15 operarios					\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$420,000
3° GRUPO	15 operarios							\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$315,000
4° GRUPO	15 operarios									\$52,500	\$52,500	\$52,500	\$52,500	\$210,000
5° GRUPO	15 operarios											\$52,500	\$52,500	\$105,000
GASTOS OPERATIVOS		-\$21,200	-\$21,200	-\$21,635	-\$21,635	-\$22,175	-\$22,175	-\$22,715	-\$22,715	-\$23,255	-\$23,255	-\$23,480	-\$23,480	-\$268,920
GASTOS PERSONAL ADMINISTRATIVO		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
GASTOS PERSONAL OPERATIVO														
GRUPOS PREVIOS	230 operarios	-\$552,000	-\$552,000	-\$552,000	-\$552,000	-\$552,000	-\$552,000	-\$552,000	-\$552,000	-\$552,000	-\$552,000	-\$552,000	-\$552,000	-\$6,624,000
1° GRUPO	15 operarios	-\$28,000	-\$28,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$416,000
2° GRUPO	15 operarios			-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$330,000
3° GRUPO	15 operarios					-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$258,000
4° GRUPO	15 operarios							-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$36,000	-\$36,000	-\$186,000
5° GRUPO	15 operarios									-\$21,000	-\$21,000	-\$36,000	-\$36,000	-\$114,000
PROVISIONES SOCIALES		-\$116,000	-\$116,000	-\$121,800	-\$121,800	-\$129,000	-\$129,000	-\$136,200	-\$136,200	-\$143,400	-\$143,400	-\$146,400	-\$146,400	-\$1,585,600
APOYO GOBIERNO		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
RESULTADO	\$0	\$74,800	\$74,800	\$92,065	\$92,065	\$100,825	\$100,825	\$109,585	\$109,585	\$118,345	\$118,345	\$124,620	\$124,620	\$1,240,480



**C.9 Escenario moderado (5° año)**

QUINTO AÑO	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	TOTAL
<b>INGRESOS</b>														
<b>GRUPOS PREVIOS</b>	305 operarios	\$1,067,500	\$1,067,500	\$1,067,500	\$1,067,500	\$1,067,500	\$1,067,500	\$1,067,500	\$1,067,500	\$1,067,500	\$1,067,500	\$1,067,500	\$1,067,500	\$12,810,000
1° GRUPO	10 operarios			\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$350,000
2° GRUPO	10 operarios					\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$280,000
3° GRUPO	10 operarios							\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$210,000
4° GRUPO	10 operarios									\$35,000	\$35,000	\$35,000	\$35,000	\$140,000
5° GRUPO	10 operarios											\$35,000	\$35,000	\$70,000
<b>GASTOS OPERATIVOS</b>		-\$23,900	-\$23,900	-\$24,155	-\$24,155	-\$24,515	-\$24,515	-\$24,875	-\$24,875	-\$25,235	-\$25,235	-\$25,280	-\$25,280	-\$295,920
<b>GASTOS PERSONAL ADMINISTRATIVO</b>		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
<b>GASTOS PERSONAL OPERATIVO</b>														
<b>GRUPOS PREVIOS</b>	305 operarios	-\$732,000	-\$732,000	-\$732,000	-\$732,000	-\$732,000	-\$732,000	-\$732,000	-\$732,000	-\$732,000	-\$732,000	-\$732,000	-\$732,000	-\$8,784,000
1° GRUPO	10 operarios	-\$28,000	-\$28,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$296,000
2° GRUPO	10 operarios			-\$21,000	-\$21,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$234,000
3° GRUPO	10 operarios					-\$21,000	-\$21,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$186,000
4° GRUPO	10 operarios							-\$21,000	-\$21,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$138,000
5° GRUPO	10 operarios									-\$21,000	-\$21,000	-\$24,000	-\$24,000	-\$90,000
<b>PROVISIONES SOCIALES</b>		-\$152,000	-\$152,000	-\$155,400	-\$155,400	-\$160,200	-\$160,200	-\$165,000	-\$165,000	-\$169,800	-\$169,800	-\$170,400	-\$170,400	-\$1,945,600
<b>APOYO GOBIERNO</b>		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
<b>RESULTADO</b>	\$0	\$118,600	\$118,600	\$132,945	\$132,945	\$138,785	\$138,785	\$144,625	\$144,625	\$150,465	\$150,465	\$153,820	\$153,820	\$1,678,480

### C.10 Escenario optimista (1er año)

PRIMER AÑO	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	TOTAL
INVERSIÓN INICIAL	-\$1,231,600													-\$1,231,600
INGRESOS														
1° GRUPO	20 operarios			\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$700,000
2° GRUPO	20 operarios					\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$560,000
3° GRUPO	20 operarios							\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$420,000
4° GRUPO	20 operarios									\$70,000	\$70,000	\$70,000	\$70,000	\$280,000
5° GRUPO	20 operarios											\$70,000	\$70,000	\$140,000
GASTOS OPERATIVOS		-\$12,920	-\$12,920	-\$13,640	-\$13,640	-\$14,360	-\$14,360	-\$15,080	-\$15,080	-\$15,800	-\$15,800	-\$16,100	-\$16,100	-\$175,800
GASTOS PERSONAL ADMINISTRATIVO		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
GASTOS PERSONAL OPERATIVO														
1° GRUPO	20 operarios	-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$536,000
2° GRUPO	20 operarios			-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$440,000
3° GRUPO	20 operarios					-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$344,000
4° GRUPO	20 operarios							-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$248,000
5° GRUPO	20 operarios									-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$152,000
PROVISIONES SOCIALES		-\$5,600	-\$5,600	-\$15,200	-\$15,200	-\$24,800	-\$24,800	-\$34,400	-\$34,400	-\$44,000	-\$44,000	-\$48,000	-\$48,000	-\$344,000
APOYO GOBIERNO		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
RESULTADO	-\$1,231,600	-\$59,520	-\$59,520	-\$47,840	-\$47,840	-\$36,160	-\$36,160	-\$24,480	-\$24,480	-\$12,800	-\$12,800	\$4,900	\$4,900	-\$1,583,400

### C.11 Escenario optimista (2º año)

SEGUNDO AÑO	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	TOTAL
<b>INGRESOS</b>														
<b>GRUPOS PREVIOS</b>	100 operarios	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$4,200,000
1º GRUPO	20 operarios			\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$700,000
2º GRUPO	20 operarios					\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$560,000
3º GRUPO	20 operarios							\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$420,000
4º GRUPO	20 operarios									\$70,000	\$70,000	\$70,000	\$70,000	\$280,000
5º GRUPO	20 operarios											\$70,000	\$70,000	\$140,000
<b>GASTOS OPERATIVOS</b>		-\$16,520	-\$16,520	-\$17,240	-\$17,240	-\$17,960	-\$17,960	-\$18,680	-\$18,680	-\$19,400	-\$19,400	-\$19,700	-\$19,700	-\$219,000
<b>GASTOS PERSONAL ADMINISTRATIVO</b>		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
<b>GASTOS PERSONAL OPERATIVO</b>														
<b>GRUPOS PREVIOS</b>	100 operarios	-\$240,000	-\$240,000	-\$240,000	-\$240,000	-\$240,000	-\$240,000	-\$240,000	-\$240,000	-\$240,000	-\$240,000	-\$240,000	-\$240,000	-\$2,880,000
1º GRUPO	20 operarios	-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$536,000
2º GRUPO	20 operarios			-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$440,000
3º GRUPO	20 operarios					-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$344,000
4º GRUPO	20 operarios							-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$248,000
5º GRUPO	20 operarios									-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$152,000
<b>PROVISIONES SOCIALES</b>		-\$53,600	-\$53,600	-\$63,200	-\$63,200	-\$72,800	-\$72,800	-\$82,400	-\$82,400	-\$92,000	-\$92,000	-\$96,000	-\$96,000	-\$920,000
<b>APOYO GOBIERNO</b>		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
<b>RESULTADO</b>	0	-\$1,120	-\$1,120	\$10,560	\$10,560	\$22,240	\$22,240	\$33,920	\$33,920	\$45,600	\$45,600	\$63,300	\$63,300	\$349,000

### C.12 Escenario optimista (3er año)

TERCER AÑO	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11	MES 12	TOTAL
INGRESOS														
GRUPOS PREVIOS	200 operarios	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$8,400,000
1° GRUPO	20 operarios			\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$700,000
2° GRUPO	20 operarios					\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$560,000
3° GRUPO	20 operarios							\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$420,000
4° GRUPO	20 operarios									\$70,000	\$70,000	\$70,000	\$70,000	\$280,000
5° GRUPO	20 operarios											\$70,000	\$70,000	\$140,000
GASTOS OPERATIVOS		-\$20,120	-\$20,120	-\$20,840	-\$20,840	-\$21,560	-\$21,560	-\$22,280	-\$22,280	-\$23,000	-\$23,000	-\$23,300	-\$23,300	-\$262,200
GASTOS PERSONAL ADMINISTRATIVO		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
GASTOS PERSONAL OPERATIVO														
GRUPOS PREVIOS	200 operarios	-\$480,000	-\$480,000	-\$480,000	-\$480,000	-\$480,000	-\$480,000	-\$480,000	-\$480,000	-\$480,000	-\$480,000	-\$480,000	-\$480,000	-\$5,760,000
1° GRUPO	20 operarios	-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$536,000
2° GRUPO	20 operarios			-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$440,000
3° GRUPO	20 operarios					-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$344,000
4° GRUPO	20 operarios							-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$248,000
5° GRUPO	20 operarios									-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$152,000
PROVISIONES SOCIALES		-\$101,600	-\$101,600	-\$111,200	-\$111,200	-\$120,800	-\$120,800	-\$130,400	-\$130,400	-\$140,000	-\$140,000	-\$144,000	-\$144,000	-\$1,496,000
APOYO GOBIERNO		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
RESULTADO	0	\$57,280	\$57,280	\$68,960	\$68,960	\$80,640	\$80,640	\$92,320	\$92,320	\$104,000	\$104,000	\$121,700	\$121,700	\$1,049,800

### C.13 Escenario optimista (4° año)

CUARTO AÑO	MES												TOTAL	
	MES 0	MES 1	MES 2	MES 3	MES 4	MES 5	MES 6	MES 7	MES 8	MES 9	MES 10	MES 11		MES 12
<b>INGRESOS</b>														
<b>GRUPOS PREVIOS</b>	300 operarios	\$1,050,000	\$1,050,000	\$1,050,000	\$1,050,000	\$1,050,000	\$1,050,000	\$1,050,000	\$1,050,000	\$1,050,000	\$1,050,000	\$1,050,000	\$1,050,000	\$12,600,000
1° GRUPO	20 operarios			\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$700,000
2° GRUPO	20 operarios					\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$560,000
3° GRUPO	20 operarios							\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$420,000
4° GRUPO	20 operarios								\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$280,000
5° GRUPO	20 operarios										\$70,000	\$70,000	\$70,000	\$140,000
<b>GASTOS OPERATIVOS</b>		-\$23,720	-\$23,720	-\$24,440	-\$24,440	-\$25,160	-\$25,160	-\$25,880	-\$25,880	-\$26,600	-\$26,600	-\$26,900	-\$26,900	-\$305,400
<b>GASTOS PERSONAL ADMON.</b>		-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$41,000	-\$492,000
<b>GASTOS PERSONAL OPERATIVO</b>														
<b>GRUPOS PREVIOS</b>	300 operarios	-\$720,000	-\$720,000	-\$720,000	-\$720,000	-\$720,000	-\$720,000	-\$720,000	-\$720,000	-\$720,000	-\$720,000	-\$720,000	-\$720,000	-\$8,640,000
1° GRUPO	20 operarios	-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$536,000
2° GRUPO	20 operarios			-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$440,000
3° GRUPO	20 operarios					-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$344,000
4° GRUPO	20 operarios							-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$48,000	-\$48,000	-\$248,000
5° GRUPO	20 operarios									-\$28,000	-\$28,000	-\$48,000	-\$48,000	-\$152,000
<b>PROVISIONES SOCIALES</b>		-\$149,600	-\$149,600	-\$159,200	-\$159,200	-\$168,800	-\$168,800	-\$178,400	-\$178,400	-\$188,000	-\$188,000	-\$192,000	-\$192,000	-\$2,072,000
<b>APOYO GOBIERNO</b>		\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000			\$280,000
<b>RESULTADO</b>	0	\$115,680	\$115,680	\$127,360	\$127,360	\$139,040	\$139,040	\$150,720	\$150,720	\$162,400	\$162,400	\$180,100	\$180,100	\$1,750,600

## Anexo D

### D.1 Flujo de efectivo escenario pesimista

	AÑO 0	AÑO 1	AÑO 2	AÑO 3	AÑO 4	TOTAL
INVERSIÓN INICIAL	-\$1,231,600.00					-\$1,231,600.00
INGRESOS		\$1,400,000.00	\$3,570,000.00	\$5,670,000.00	\$7,770,000.00	\$1,400,000.00 \$3,570,000.00 \$5,670,000.00 \$7,770,000.00
GASTOS OPERATIVOS		-\$166,920.00	-\$189,240.00	-\$210,840.00	-\$232,440.00	-\$799,440.00
GASTOS PERSONAL ADMINISTRATIVO		-\$492,000.00	-\$492,000.00	-\$492,000.00	-\$492,000.00	-\$1,968,000.00
GASTOS PERSONAL OPERATIVO		-\$1,128,000.00	-\$2,616,000.00	-\$4,056,000.00	-\$5,496,000.00	-\$13,296,000.00
PREVISIONES SOCIALES		-\$225,600.00	-\$523,200.00	-\$811,200.00	-\$1,099,200.00	-\$2,659,200.00
APOYO GOBIERNO		\$280,000.00	\$280,000.00	\$280,000.00	\$280,000.00	\$1,120,000.00
SUB-TOTAL	-\$1,231,600.00	-\$332,520.00	\$29,560.00	\$379,960.00	\$730,360.00	-\$424,240.00
ISR	-\$0.29		**		\$123,029.60	\$123,029.60
PTU	-0.1				\$30,121.04	\$30,121.04
RESULTADO FINAL	-\$1,231,600.00	-\$332,520.00	\$29,560.00	\$379,960.00	\$853,389.60	-\$301,210.40

TIR -6.02%      VPN -\$828,142.97

\*\* no se contempla pago de ISR dadas las pérdidas acumuladas en el ejercicio de años 1, 2, 3 Y 4.

## D.2 Flujo de efectivo escenario moderado

	AÑO 0	AÑO 1	AÑO 2	AÑO 3	AÑO 4	AÑO 5	TOTAL
INVERSIÓN INICIAL	-\$1,231,600.00						-\$1,231,600.00
INGRESOS		\$1,750,000.00	\$4,935,000.00	\$8,085,000.00	\$11,235,000.00	\$13,860,000.00	\$0.00
GASTOS OPERATIVOS		-\$171,360.00	-\$204,120.00	-\$236,520.00	-\$268,920.00	-\$295,920.00	-\$880,920.00
GASTOS PERSONAL ADMINISTRATIVO		-\$492,000.00	-\$492,000.00	-\$492,000.00	-\$492,000.00	-\$492,000.00	-\$1,968,000.00
GASTOS PERSONAL OPERATIVO		-\$1,424,000.00	-\$3,608,000.00	-\$5,768,000.00	-\$7,928,000.00	-\$9,728,000.00	-\$18,728,000.00
PROVISIONES SOCIALES		-\$284,800.00	-\$721,600.00	-\$1,153,600.00	-\$1,585,600.00	-\$1,945,600.00	-\$3,745,600.00
APOYO GOBIERNO		\$280,000.00	\$280,000.00	\$280,000.00	\$280,000.00	\$280,000.00	\$1,120,000.00
SUB-TOTAL	-\$1,231,600.00	-\$342,160.00	\$189,280.00	\$714,880.00	\$1,240,480.00	\$1,678,480.00	\$570,880.00
ISR	-29.00%		**		-\$165,555.20	-\$652,314.40	-\$165,555.20
PTU	-10.00%				-\$40,532.48	-\$159,704.56	-\$40,532.48
RESULTADO FINAL	-\$1,231,600.00	-\$342,160.00	\$189,280.00	\$714,880.00	\$1,074,924.80	\$1,026,165.60	\$405,324.80

TIR 7.38%

VPN \$751,026.62

\*\* no se contempla pago de ISR dadas las pérdidas acumuladas en el ejercicio de años 1, 2, y 3.

### D.3 Flujo de efectivo escenario optimista

	AÑO 0	AÑO 1	AÑO 2	AÑO 3	AÑO 4	TOTAL
INVERSIÓN INICIAL	-\$1,231,600.00					-\$1,231,600.00
INGRESOS		\$2,100,000.00	\$6,300,000.00	\$10,500,000.00	\$14,700,000.00	\$2,100,000.00 \$6,300,000.00 \$10,500,000.00 \$14,700,000.00
GASTOS OPERATIVOS		-\$175,800.00	-\$219,000.00	-\$262,200.00	-\$305,400.00	-\$962,400.00
GASTOS PERSONAL ADMINISTRATIVO		-\$492,000.00	-\$492,000.00	-\$492,000.00	-\$492,000.00	-\$1,968,000.00
GASTOS PERSONAL OPERATIVO		-\$1,720,000.00	-\$4,600,000.00	-\$7,480,000.00	-\$10,360,000.00	-\$24,160,000.00
PREVISIONES SOCIALES		-\$344,000.00	-\$920,000.00	-\$1,496,000.00	-\$2,072,000.00	-\$4,832,000.00
APOYO GOBIERNO		\$280,000.00	\$280,000.00	\$280,000.00	\$280,000.00	\$1,120,000.00
SUB-TOTAL	-\$1,231,600.00	-\$351,800.00	\$349,000.00	\$1,049,800.00	\$1,750,600.00	\$1,566,000.00
ISR	-29.00%		**		-\$454,140.00	-\$454,140.00
PTU	-10.00%				-\$111,186.00	-\$111,186.00
RESULTADO FINAL	-\$1,231,600.00	-\$351,800.00	\$349,000.00	\$1,049,800.00	\$1,296,460.00	\$1,111,860.00

TIR 18.71%

VPN \$710,687.77

\*\* no se contempla pago de ISR dadas las pérdidas acumuladas en el ejercicio de años 1, 2, y 3.