

7.7. Analisis Sensitivitas Terhadap Perubahan Discount Factor (15%) - Alternatif Dua

Lampiran 7.8. Analisis Sensitivitas Terhadap Perubahan Discount Factor (20%) - Alternatif Dua

ANALISIS SENSITIVITAS PERUBAHAN TERHADAP DISCOUNT FACTOR (20%) PROYEN_ALT II -> Biaya - Biaya [Potongan Sub]										
KETERANGAN	1.000 Rupiah	1999	2000	2001	2002	2003	2004	2005	2006	2007
Penjualan	356,520,410	540,729,581	577,456,869	569,834,294	897,436,505	816,574,605	970,209,431	1,152,658,804	1,368,239,259	1,626,177,520
Biaya Variabel	283,200,737	499,204,857	555,246,091	550,553,321	608,151,272	725,673,145	865,907,055	1,033,245,787	1,232,329,004	1,471,209,374
Biaya Telp Langsung	13,186,744	24,933,490	38,672,376	31,227,161	39,950,166	41,248,519	42,974,719	44,839,016	46,852,455	49,026,910
Biaya Admin	11,371,175	10,598,179	13,428,418	12,743,558	13,763,043	14,864,086	16,053,213	17,337,470	18,724,467	20,222,425
Biaya Arm & Umum	1,719,054	2,490,787	3,647,056	2,626,483	3,054,762	3,299,142	3,563,074	3,846,120	4,156,969	4,481,447
Sub Total	309,477,761	531,278,312	610,963,943	597,352,573	664,627,262	785,084,862	926,498,061	1,099,270,392	1,302,461,896	1,544,947,216
Laba Sebelum Bunga & Pajak (EBIT)	17,142,650	3,001,269	-33,537,074	1,481,771	22,815,274	31,589,713	41,711,370	53,338,412	66,537,363	81,780,304
Pajak	30%	2,373,711	-	-	-	-	-	101,329	13,516,485	18,127,655
EBIT (1 - Pajak)	14,768,938	3,001,269	-33,537,074	1,481,771	22,815,274	31,589,713	41,510,041	39,621,937	48,599,709	53,985,582
Pengulaman & Amortisasi	707,365	12,521,565	12,721,931	19,671,617	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017
Airian Kas Kotor	15,476,304	15,021,834	20,809,143	14,209,702	42,486,291	51,280,730	61,281,058	56,492,644	68,180,726	78,159,599
Kanalikan Modal Kotor	25,863,356	7,602,010	5,155,397	1,740,223	63,5267	900,787	1,405,762	2,043,631	2,845,611	3,026,535
Airian Kas Bersih Operasi	-254,558,639	-10,387,051	22,523,844	25,864,540	15,949,925	41,651,025	52,161,517	62,666,820	61,536,275	71,023,336
Akum/Airian Kas	254,558,639	-264,945,690	-242,321,847	-258,506,387	-253,336,462	-210,485,437	-158,323,920	-95,637,400	-34,100,825	36,932,511
Tingkat Bunga Investasi	20,00%	-	-	-	-	-	-	-	-	-
Net Present Value	\$91,264,426	-	-	-	-	-	-	-	-	-
Internal Rate of Return	13,17%	-	-	-	-	-	-	-	-	-
Payback Period	8.48	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.48
Rata-rata ROI (EATTA)	7,07%	-	-	-	-	-	-	-	-	-
Rata-rata Laba (Rugi) Serial Rata	38,859,832	-	-	-	-	-	-	-	-	-
Rata-rata Total Asset	543,872,074	-	-	-	-	-	-	-	-	-



LAMPIRAN 8

PERHITUNGAN ANALISIS SENSITIVITAS
TERHADAP PERUBAHAN HARGA BAHAN BAKU,
UTILISASI KAPASITAS, TARIF BEA MASUK
DAN DISCOUNT FACTOR
ALTERNATIP TIGA



lampiran 8.1. Analisis Sensitivitas Terhadap Perubahan Harga Bahan Baku (Naik 5%) - Alternatif Tiga

Lampiran 8.2. Analisis Sensitivitas Terhadap Perubahan Harga Bahan Baku (Tunun 5%) - Alternatif Tiga

ANALISIS SENSITIVITAS PERUBAHAN TERHADAP HARGA BAHAN BAKU (-5%)										
PROYEKSI ALT III → Biaya : <u>BBB</u>										
KETERANGAN	(000 Rp.)	1999	2000	2001	2002	2003	2004	2005	2006	2007
Penjualan	326.620.410	540.279.581	517.455.869	558.834.294	692.361.596	822.025.576	977.160.384	1.160.866.536	1.379.084.445	1.638.382.920
Bayaya Variabel	283.200.787	499.204.857	555.246.091	586.593.321	587.367.767	683.293.896	788.576.596	937.634.043	1.114.806.394	1.325.455.202
Bayaya Tetap Langsung	13.165.744	24.983.490	38.672.378	31.227.151	39.562.186	41.248.519	42.974.719	44.659.016	46.557.465	49.026.970
Bayaya Pendek	11.371.175	10.589.179	13.428.416	13.763.043	14.664.086	16.653.213	17.337.470	18.724.467	20.222.425	21.840.219
Bayaya Admin & Umum	1.719.054	2.496.787	3.647.056	2.828.483	3.054.762	3.299.142	3.563.074	3.848.120	4.155.969	4.468.447
Sub Total	365.477.761	537.778.312	610.993.943	594.362.523	644.035.737	722.705.743	851.217.502	1.003.658.648	1.184.538.246	1.389.193.344
Laba Sebelum Bunga & Pajak (EBIT)	17.142.650	3.001.269	33.537.074	48.325.838	59.819.632	125.942.782	157.207.888	194.571.159	239.188.576	282.419.148
Pajak	30%	2.373.711	-	-	-	19.634.180	34.987.503	44.926.101	56.694.149	70.630.560
EBIT (1 - Pajak)	14.768.938	3.001.269	33.537.074	48.325.838	59.819.632	105.555.274	112.261.786	127.877.919	158.560.416	205.252.470
Pengujulan & Amortisasi	161.366	12.020.565	12.727.931	19.671.017	19.671.017	19.571.017	19.671.017	19.671.017	19.671.017	19.671.017
Alihan Kas Kotor	15.476.304	15.021.834	20.869.143	14.209.702	67.996.856	95.596.670	110.528.296	131.562.804	157.548.027	188.221.433
Kemilau Modal Kotor	25.863.356	7.602.010	5.155.397	1.740.223	249.150	-	1.906.403	-	2.161.528	-
Alihan Kas Bersih Operasi	254.558.639	10.387.051	22.621.844	25.964.540	15.649.925	68.244.006	101.171.227	111.898.761	133.861.207	160.158.555
Alihan Aliar Kas	254.558.639	264.946.590	242.321.847	258.266.387	252.336.462	184.062.456	82.921.228	29.046.533	162.909.740	323.068.295
Tingkat Bunga Investasi	18.00%									
Net Present Value	\$1.929.916									
Internal Rate of Return	22.43%									
Payback Period	6.74	1.00	2.00	3.00	4.00	5.00	6.00	7.04	8.0	9.0
Rata-rata ROR (EBITA)	13.03%									
-Rata-rata laba (Pagi) Setelah Pajak	15.715.886									
-Rata-rata Total Asset	BBB.210.218									

2011 2010 2009 2008 2007 2006 2005 2004 2003 2002 2001

2013 2012 2011 2010 2009 2008 2007 2006 2005 2004 2003

amiran B.3. Analisis Sensitivitas Terhadap Perubahan Harga Bahan Baku (Turun 10%) - Alternatif Tiga

Campiran 8.4. Analisis Sensitivitas Terhadap Perubahan Utilisasi Kapasitas (Turun 5%) - Alternatif Tiga

**ANALISIS SENSITIVITAS
PERUBAHAN TERHADAP UTILISASI KAPASITAS (1 - 5%)
PROYEKSI ALI [III-2] Billed - Mecon**

Lampiran 8.5. Analisis Sensitivitas Terhadap Perubahan Utilisasi Kapasitas (Naik 5%) - Alternatif Tiga

ANALISIS SENSITIVITAS PERUBAHAN TERHADAP UTILISASI KAPASITAS (+5%)										
PROYEKSI ATUR > Biles - moor										
KETERANGAN	('000 Rp)	1998	2000	2001	2002	2003	2004	2005	2006	2007
Pendapatan	326,620,410	540,279,561	577,456,969	598,834,294	726,979,675	863,651,054	1,026,018,403	1,216,900,063	1,446,064,917	1,720,301,121
Biaya Variabel	283,200,787	498,204,857	555,246,931	550,565,321	646,462,715	729,609,363	867,460,337	1,031,396,404	1,226,295,590	1,481,025,094
Biaya Tetap Langsung	13,186,744	24,983,490	38,672,378	31,227,161	39,650,186	41,248,519	42,974,719	44,839,016	46,852,455	51,375,447
Biaya Admin & Operasi	11,371,175	10,599,179	13,428,418	12,743,598	13,763,043	14,864,086	16,063,213	17,307,470	18,724,467	20,222,425
Biaya Adm & Umum	1,719,054	2,490,787	3,647,056	2,928,483	3,054,762	3,299,142	3,563,074	3,848,120	4,155,969	4,486,447
Sub Total	309,477,761	537,278,312	610,993,943	597,355,523	702,930,705	789,021,141	930,071,343	1,067,421,009	1,296,028,472	1,531,762,936
Laba Sebelum Bunga & Pajak (EBIT)	17,142,650	3,001,269	-33,537,074	1,481,771	24,048,970	74,630,714	95,947,060	121,498,693	162,036,444	188,538,185
Pajak	30%	-	-	-	-	-	-	31,083,170	34,210,381	43,933,735
EBIT + 1 - Pajak	14,768,938	3,001,269	-33,537,074	1,481,771	24,048,970	74,630,714	94,863,889	87,278,462	108,102,710	133,094,862
Penghasilan & Amortisasi	707,366	12,020,565	12,727,931	12,277,931	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017
Alian Kas Kotor	15,476,304	15,021,834	-20,809,143	14,205,702	43,719,968	94,301,731	64,534,906	105,949,490	127,773,727	152,785,879
Karangan Modal Kotor	25,663,366	-7,602,010	5,155,397	-1,740,223	-832,925	-1,843,146	-1,664,938	-2,303,124	-3,106,702	-4,080,065
Alian Kas Bersih Operasi	254,558,639	-10,387,051	22,623,844	25,964,540	15,549,925	44,552,913	96,144,877	86,199,844	103,258,604	130,880,429
Akum Akar Kas	254,558,639	-264,345,650	-242,321,847	-258,286,387	-262,336,462	-207,783,549	-111,630,571	-25,438,827	-83,619,776	-214,700,205
Tingkat Bunga Investasi	-	-	-	-	-	-	-	-	-	-
Net Present Value	\$13,589,446	-	-	-	-	-	-	-	-	-
Internal Rate of Return	19,78%	-	-	-	-	-	-	-	-	-
Payback Period	7.23	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00
Rata-rata Laba (Rp) Seluruh	11,48%	-	-	-	-	-	-	-	-	-
Rata-rata Total Asset	89,394,737	-	-	-	-	-	-	-	-	-

Interest Rate of Return	2 -	3 -	4 -	4 -
Payback Period	7.23	1.00	2.00	3.00
Rata-rata ROI (EATTA)	11,48%	-	-	-
Rata-rata Laba (Rp) Seluruh	89,394,737	-	-	-
Rata-rata Total Asset	778,496,605	-	-	-

Lampiran 8.G. Analisis Sensitivitas Terhadap Perubahan Utilitas Kapasitas (Naik 10%) - Alternatif Tiga

ANALISIS SENSITIVITAS PERUBAHAN TERHADAP UTILITAS KAPASITAS (+10%)										
PROTEKS ALCLL > Billi - kredit										
KETERANGAN	(000 Rb.)	1998	2000	2001	2002	2003	2004	2005	2006	2007
Penjualan	326,520,410	540,279,581	517,456,869	598,624,294	761,597,755	904,778,133	1,074,876,422	1,276,953,190	1,517,020,389	1,807,220,222
Biaya Variabel	283,200,787	459,204,857	555,246,091	550,563,321	677,246,654	764,352,697	906,768,925	1,080,510,519	1,284,580,606	1,527,454,861
Biaya Tetap Langsung	13,186,744	24,983,490	36,672,378	39,650,186	41,248,519	42,974,719	44,839,016	46,852,455	49,878,970	51,375,447
Biaya Alokasi	11,371,175	10,599,179	13,429,418	12,743,598	13,763,043	14,954,086	16,053,213	17,337,470	18,724,467	20,222,425
Biaya Admin & Umum	1,790,054	2,480,287	3,647,056	2,926,483	3,054,762	3,299,142	3,563,074	3,848,120	4,165,969	4,488,447
Sub Total	309,477,761	537,278,312	610,983,943	597,362,523	733,714,644	823,764,445	971,379,931	1,146,525,124	1,354,423,500	1,601,192,703
Laba Sebelum Bunga & Pajak (EBT)	17,142,650	3,001,269	33,537,074	1,481,771	27,983,111	81,013,688	103,496,491	130,418,086	162,596,889	201,627,520
Pajak	30%	2,373,711	-	-	-	-	36,413,134	56,889,155	47,101,088	59,190,123
EBT { 1 - Pajak }	14,788,938	3,001,269	33,537,074	1,481,771	27,983,111	81,013,688	67,083,267	93,528,911	115,485,521	141,837,396
Pengembalian & Amortisasi	707,736	12,020,565	12,727,931	12,727,931	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017
Alokasi Kas Kotak	15,476,304	15,021,634	20,009,143	14,209,702	47,554,129	100,584,705	86,754,374	113,199,928	135,186,038	161,508,414
Kemakmuran Modal Kerja	25,863,356	7,602,010	5,155,387	1,740,223	2,085,780	1,967,172	1,891,619	2,580,365	3,430,813	4,476,938
Aliaran Kas Bersih Operas.	254,558,639	10,387,051	22,623,844	25,564,540	15,949,925	49,639,908	102,651,877	88,645,993	115,760,294	165,985,352
Alikan Akhir Kas	254,558,639	264,945,690	242,321,647	268,266,287	253,306,462	202,696,553	100,004,676	11,386,683	104,381,610	242,978,462
Tingkat Bunga Investasi	18,00%									
Net Present Value	\$46,892,372									
Internal Rate of Return	20,50%									
Payback Period	7,10	1,00	2,00	3,00	4,00	5,00	6,00	7,00	8,00	9,00
Rata-rata ROI (SAITTA)	11,72%									
-Rata-rata Laku/Rugi Setelah Pajak	95,15,746									
-Rata-rata Total Aset	816,41,108									

Tingkat Bunga Investasi

Net Present Value

Internal Rate of Return

Payback Period

Rata-rata ROI (SAITTA)

-Rata-rata Laku/Rugi Setelah Pajak

-Rata-rata Total Aset

1528,688,242

1,053,374,343

84,159,229

1,053,374,343

84,159,229

1,053,374,343

84,159,229

1,053,374,343

84,159,229

1,053,374,343

84,159,229

1,053,374,343

84,159,229

1,053,374,343

Analisis Sensitivitas 8.7. Analisis Sensitivitas terhadap Perubahan Bea Masuk (BM 3%) - Alternatif liga ampiran

**ANALISIS SENSITIVITAS
PERUBAHAN TERHADAP TARIP BEA MASUK [+ 5 %]
PROYEKSI ALT III -> Bulet - Imor**

Analisis Sensitivitas Terhadap Perubahan Tarif Bea Masuk (BM 10%) - Alternatif Tiga

ANALISIS SENSITIVITAS PERUBAHAN TERHADAP TARIF BEA MASUK (+ 10%)												
PROYEKSI A/R (Rp) > Biaya Operasi												
METERANGAN	(Rp)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Pengujian	326,620,410	548,229,568	577,458,869	568,634,794	692,261,586	622,525,576	977,160,384	1,160,688,536	1,179,08,445	1,638,392,020	1,945,397,840	2,102,079,667
Analisa Variabel	203,290,787	498,204,657	585,246,891	550,553,321	674,038,951	760,340,960	905,956,461	1,074,684,691	1,277,685,773	1,519,020,169	1,806,945,696	2,109,622,717
Jumlah Tarif Langsung	13,186,744	24,983,490	38,672,378	31,227,161	39,550,186	41,246,519	45,974,719	44,538,016	46,852,455	51,375,447	53,191,101	56,851,084
Biaya Alokasi	11,371,175	10,586,179	13,428,418	12,743,558	13,763,043	14,864,066	16,053,213	17,333,470	18,724,465	20,222,425	21,840,219	23,587,435
Biaya Admin & Umum	1,719,104	2,490,767	3,647,565	2,838,463	3,1054,762	3,299,142	3,563,074	3,848,120	4,155,969	4,488,447	4,647,523	5,235,324
Sub Total	309,477,761	537,278,312	610,983,943	597,252,523	730,504,941	819,755,708	966,550,488	1,140,16,696	1,347,418,665	1,592,758,011	1,684,008,684	2,024,619,053
Laba Setelah Bunga & Pajak (EBIT)	17,142,650	3,001,269	33,537,074	1,461,771	38,143,345	2,769,863	10,609,916	20,147,840	31,680,760	45,624,009	62,308,966	67,490,614
Pajak	30%	2,373,711	-	-	-	-	-	-	-	-	7,630,892	20,247,184
EBIT (1 - Pajak)	14,768,938	3,001,269	33,537,074	1,461,771	38,143,345	2,769,863	10,609,916	20,147,840	31,680,760	45,624,009	54,758,064	47,243,430
Penyusutan & Amortisasi	707,386	12,020,565	12,727,931	12,727,931	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017
Awan Kas Kotor	15,476,304	15,021,854	20,809,143	14,209,702	18,477,326	22,440,885	30,280,934	39,811,857	51,361,797	65,295,026	74,429,062	66,914,447
Perubahan Modal Kas	25,963,356	7,802,010	51,155,397	1,740,223	4,283,259	1,642,845	1,124,886	1,690,348	2,416,985	3,308,148	4,467,987	637,384
Tarif Bunga Investasi	-	-	-	-	-	-	-	-	-	-	903,189	974,516
Nel Present Value	-3,140,568,524	-	-	-	-	-	-	-	-	-	-	-
Internal Rate of Return	7,25%	-	-	-	-	-	-	-	-	-	-	-
Payback Period	10.71	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	0.71

Analisis Sensitivitas Terhadap Perubahan Discount Factor (15%) - Alternatif Tiga

ANALISIS SENSITIVITAS PERUBAHAN TERHADAP DISCOUNT FACTOR (15 %)												
PROSES AL III -> Beta - Imbalan												
KETERANGAN	('000 Rp)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Pembentukan Penjualan												
Penjualan	577,456,869	568,834,234	569,361,596	582,525,576	977,160,384	1,180,669,536	1,379,109,445	1,538,382,020	1,96,397,640	2,102,095,667	2,270,278,441	2,451,900,176
Penjualan Variabel	555,246,191	550,553,321	615,673,777	694,866,088	826,171,750	982,282,260	1,167,900,533	1,388,595,328	1,651,000,984	1,784,844,203	1,928,895,206	2,084,926,217
Penjualan Terap Langsung	13,186,744	24,983,490	38,672,378	31,227,161	39,850,166	41,248,519	42,974,719	44,039,016	46,652,465	49,006,970	51,375,447	53,811,801
Penjualan Alrikasi	11,371,175	10,599,179	13,428,438	12,743,558	13,763,043	14,864,086	16,053,213	17,337,470	18,724,467	20,222,426	21,840,219	23,397,436
Penjualan Agen & Umum	1,719,054	2,490,787	3,647,056	2,828,483	3,054,762	3,299,142	3,563,374	3,848,120	4,155,969	4,488,447	4,847,523	5,253,324
Sub Total	309,477,761	537,278,312	610,963,943	697,362,523	672,146,766	754,277,836	1,046,306,866	1,237,633,445	1,462,333,170	1,729,064,172	1,867,278,765	2,016,674,651
Pembentukan Bunga & Pajak (EBIT)												
Bunga & Pajak	17,142,650	3,001,269	33,537,074	1,481,771	20,214,829	68,247,739	89,397,528	112,559,641	141,476,000	176,048,860	217,333,568	234,930,902
EBIT	30%	2,373,711	-	-	-	-	-	-	59,800,632	41,145,134	51,882,878	64,734,212
EBIT (1 - Pajak)	14,768,938	1,001,269	33,537,074	1,481,771	20,214,829	68,247,739	88,397,528	100,430,866	124,165,972	152,599,456	164,381,632	177,522,513
EBIT (1 - Pajak) + Amortasi	707,366	12,020,565	12,727,931	12,727,931	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017	19,671,017
Kurang Kas Kotor	15,476,304	15,021,834	20,899,143	14,289,702	35,885,847	87,916,757	108,068,645	72,430,027	120,161,893	143,836,990	172,210,473	184,951,649
Kurang Modal Kerja	25,983,355	7,802,010	5,155,397	1,740,223	435,176	1,719,806	1,438,893	2,038,473	2,781,140	3,703,703	4,635,186	375,708
Kurang Aset	-	-	-	-	-	-	-	-	-	-	-	404,913
Jumlah Bunga & Investasi	15,00%											436,368
Net Present Value	\$89,385,255											470,288
Internal Rate of Return												5
Payback Period	7.18	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00

Lampiran 8.10. Analisis Sensitivitas Terhadap Perubahan Discount Factor (20%) - Alternatif Tiga

**ANALISIS SENSITIVITAS
PERUBAHAN TERHADAP DISCOUNT FACTOR (20%)
PROYEKSI ALT.III → BiNet, Indonesia**

KETERANGAN	(000 Rp)	ANALISIS SENSITIVITAS														
		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011		
Pengeluaran	326.620.410	540.279.581	517.556.963	539.834.294	692.361.586	822.525.576	917.150.384	1.160.866.536	1.373.109.445	1.638.382.020	1.946.397.840	2.202.109.667	2.270.278.441	2.451.500.716	2.648.052.773	
Bayaria Variabel	285.200.787	499.204.957	565.246.991	550.553.321	615.678.777	694.066.089	826.171.750	982.293.290	1.157.900.553	1.388.955.328	1.651.000.984	1.784.544.203	1.926.895.206	2.094.928.217	2.253.598.329	
Bayaria Tetap Langsung	13.186.744	24.983.490	38.672.278	31.227.161	39.650.186	41.246.519	42.974.719	44.839.016	46.852.455	49.026.970	51.375.447	53.911.801	56.651.064	59.609.467	62.804.543	
Bayaria Alokasi	11.371.175	10.599.179	13.428.418	12.743.568	13.763.043	14.864.086	16.053.213	17.337.470	18.724.467	20.222.425	21.840.219	23.474.431	25.712.286	29.713.377		
Bayaria Adm & Umum	1.749.054	2.490.787	3.647.056	2.828.480	3.054.762	3.299.142	3.565.074	3.846.120	4.155.569	4.489.447	4.864.523	5.255.324	5.654.150	6.106.482	6.596.001	
Sub Total	309.477.761	537.278.312	610.993.343	597.352.523	672.146.756	754.277.836	868.767.595	1.048.306.895	1.237.633.445	1.462.333.170	1.779.064.172	1.861.278.765	2.016.674.851	2.178.156.553	2.352.702.250	
Laba Setelah Bunga & Projek (EBIT)	17.142.650	3.001.269	33.537.074	1.481.771	20.214.829	68.247.739	88.297.628	112.559.641	141.476.000	176.048.950	217.333.668	244.830.902	253.603.569	273.744.163	285.350.523	
Projek	30%	2.373.711	-	-	-	-	-	55.607.635	40.579.246	51.572.285	64.578.916	70.449.271	76.081.077	82.123.249	88.955.157	
EBIT (1 - Projek)	14.768.938	3.001.269	33.537.074	1.481.771	20.214.829	68.247.739	88.297.628	100.956.754	124.476.565	152.756.752	154.381.632	177.522.513	191.620.814	206.745.365		
Pembuatan & Amortisasi	707.366	12.020.565	12.727.931	12.727.931	15.671.017	19.671.017	19.671.017	19.671.017	19.671.017	19.671.017	19.671.017	19.671.017	19.671.017	19.671.017	19.671.017	
Akar Kas Kontr	15.767.304	15.021.634	20.809.143	14.209.702	39.895.847	87.918.757	100.068.545	78.623.024	120.567.771	144.147.582	172.425.770	184.052.649	197.193.530	211.291.932	226.416.363	
Kontribusi Modal Kerja	25.863.356	-	7.502.010	5.155.397	1.740.223	425.176	1.719.806	1.438.893	2.038.473	2.783.140	3.703.703	4.835.166	5.75.706	40.4.913	436.368	
Akar Kas Bersih Operasi	-	254.558.639	10.387.051	22.623.844	25.964.540	15.948.925	35.450.671	89.538.663	109.507.538	78.361.497	123.350.911	147.551.285	177.269.656	182.678.641	196.788.647	
Akar Akhir Kas	-	254.558.639	264.945.680	242.321.847	268.286.387	292.336.462	212.885.791	123.247.228	13.375.690	64.921.807	188.272.718	305.124.003	513.384.859	697.061.900	883.850.516	1.104.706.000
Tingkat Bunga Investasi	20.00%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Net Present Value	\$15.301.143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Internal Rate of Return	19.06%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Payback Period	7.17	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	
Rasio-Rasio ROI (EA/ITA)	11.20%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rasio Rata-rata Laba/Rugi Seluruh Project	82.750.374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rasio-rata Total Aspek	738.780.169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	