

Lampiran 10. Proyeksi Aliran Kas Bersih, NPV, IRR dan Payback Period – n 15 tahun ... lanjutan

KETERANGAN	(US Dollar)														
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Penjualan	230.433.593,80	235.042.265,67	239.743.110,98	244.537.973,20	249.428.732,67	254.417.307,32	259.505.653,47								
Biaya Variabel	163.196.427,19	165.879.091,89	168.615.409,89	171.406.454,25	174.253.319,50	177.157.122,05	180.119.000,65								
Biaya Tetap Langsung	11.861.604,57	11.861.726,79	11.861.851,45	11.861.978,61	11.862.108,30	11.862.240,59	11.862.375,53								
Biaya Alokasi	3.559,09	3.630,27	3.702,88	3.776,94	3.852,48	3.929,53	4.008,12								
Biaya Administrasi & Umum	1.303,86	1.329,94	1.356,54	1.383,67	1.411,34	1.439,57	1.468,36								
Sub Total	175.062.894,72	177.745.778,90	180.482.320,76	183.273.593,46	186.120.691,62	189.024.731,74	191.986.852,66								
Labar Sebelum Bunga & Pajak (EBIT)	55.370.699,08	57.296.486,77	59.260.790,22	61.264.379,74	63.308.041,05	65.392.575,58	67.518.800,81								
Pajak 30%	16.611.209,72	17.188.946,03	17.778.237,07	18.379.313,92	18.992.412,31	19.617.772,68	20.255.640,24								
EBIT (1-Pajak)	38.759.489,36	40.107.540,74	41.482.553,16	42.885.065,82	44.315.628,73	45.774.802,91	47.263.160,57								
Penyusutan	11.855.493,75	11.855.493,75	11.855.493,75	11.855.493,75	11.855.493,75	11.855.493,75	11.855.493,75								
Amortisasi	0,00	0,00	0,00	0,00	0,00	0,00	0,00								
Aliran Kas Kotor	50.614.983,11	51.963.034,49	53.338.046,91	54.740.569,57	56.171.122,48	57.630.296,66	59.118.654,32								
Kenalkan Modal Kerja	253.254,31	258.319,40	263.485,79	268.755,50	274.130,81	279.613,22	285.205,49								
Nilai Investasi Baru	0,00	0,00	0,00	0,00	0,00	0,00	0,00								
Sub Total Investasi	253.254,31	258.319,40	263.485,79	268.755,50	274.130,81	279.613,22	285.205,49								
Aliran Kas Bersih Operasi	50.361.728,79	51.704.715,09	53.074.561,12	54.471.804,07	55.896.991,67	57.350.683,43	58.833.448,83								
Akumulasi Aliran Kas Bersih Operasi	145.070.684,56	196.775.399,65	249.849.960,77	304.321.764,84	360.218.756,71	417.568.440,15	476.402.888,97								

Tingkat Bunga Investasi 9,00%

Internal Rate of Return (IRR) 12,91%

Net Present Value (NPV) 64.833.233,17 US Dollar

Payback Period 6,04 tahun