

BAB 7

KESIMPULAN DAN SARAN

6.1. Kesimpulan

- a. Setelah dilakukan simulasi penerapan usulan, *bullwhip effect* sudah tidak terjadi lagi dengan nilai 0.540455515
- b. Setelah dilakukan simulasi penerapan usulan, nilai *inventory* perusahaan juga berkurang sebesar 934,4792 dari rata-rata *inventory* dari tahun 2015-2018. Secara persentase, *inventory* menurun sebesar 17,9042%
- c. Metode peramalan yang diusulkan untuk digunakan perusahaan adalah dengan *Linear Regression* dengan membagi peramalan untuk 3 periode, biasa, Lebaran, dan Akhir Tahun.
- d. Dampak positif lain yang dicapai dengan simulasi usulan adalah adanya peningkatan *cashflow*. Secara rata-rata *cashflow* aset meningkat sebesar 26,54% dari tahun 2018 asli. Rata-rata *cashflow* laba rugi juga meningkat sebesar 4,38% dari tahun 2018 asli.
- e. Hasil simulasi dan analisis menunjukkan bahwa penerapan VMI berhasil memperbaiki masalah yang muncul di perusahaan
- f. Hasil simulasi dan analisis membuktikan bahwa tujuan penelitian berhasil dicapai.

6.2. Saran

- a. Untuk penelitian selanjutnya yang ingin membahas topik serupa, agar dapat mencari metode peramalan dengan bantuan *software* lain atau metode yang tidak dimasukkan penulis.
- b. Algoritma distribusi yang diusulkan belum cukup sempurna, sehingga dibutuhkan algoritma yang lebih riil dan detail dalam implementasi VMI dari sudut pandang distributor.

DAFTAR PUSTAKA

- Architika, F.T. (2015). Analisis Bullwhip Effect dalam Supply Chain Management pada Komoditas Kedelai [Glycine Mad (L)]. (Skripsi). Fakultas Teknologi Pertanian, Universitas Gadjah Mada, Yogyakarta
- Dewi, Fenny Rubbayanti dan Garside, Annisa Kesy (2015). Pengurangan Bullwhip Effect Dengan Metode Vendor Managed Inventory. Jurnal Optimasi Sistem Industri Vol 4 (No 12), 292-298
- Rakhmawati, Novita (2017). Penerapan Metode Vendor Managed Inventory Untuk Melakukan Perbaikan Bullwhip Effect Pada Rantai Pasok Produk Roti Basah. (Skripsi). Fakultas Teknologi Industri. Universitas Islam Sultan Agung, Semarang
- Renitasari, Retty, Yeni Sumantri, dan Ratih Ardia Sari (2014). Penentuan kebijakan Order Produk Skincare Dan Plaster Dengan Pendekatan Vendor Managed Inventory (Studi Kasus PT. Beiersdorf Indonesia). Jurnal Rekayasa dan Manajemen Sistem Industri Vol 2 (No 3), 516-527
- Sitompul, Charles. (2012). Penelitian: Pengembangan Model Persediaan Yang di Kelola Pemasok (VMI). Bandung: Universitas Katolik Parahyangan.
- Sugianto, Yunita Kurniawati, Octavia, Octavia. (2014). Penurunan Biaya Inventori di PT SEMB PEL Menggunakan Metode Vendor Managed Inventory. Jurnal Titra Vol 2 (Issue 2), 199-204
- Susilo, Tri. (2008). Analisa Bullwhip Effect Pada Supply Chain (Studi Kasus Pada PT. Istana Cipta Sembada Sidoarjo). Jurnal Penelitian Ilmu Teknik, Vol 8 (Ed 2), 64-73.
- Pol, Gajendra. (2012). Framework to Implementation for Vendor Managed Inventory. International Journal of Engineering Research and Development Vol 3 (No 3). 2013, 46
- Putranti, Arifiani (2016). Penentuan Kebijakan Pemenuhan Pesanan Dengan Model Vendor Managed Inventory. (Skripsi). Program Studi Teknik Industri, Universitas Islam Negeri Sunan Kalijaga, Yogyakarta

LAMPIRAN

Lampiran 1: Hasil Simulasi *Inventory* Gudang Perusahaan Terhadap Pemesanan Dari Setiap Distributor

PERIODE	DISTRIBUTOR 1	DISTRIBUTOR 2	DISTRIBUTOR 3	TOTAL
TAHUN 2015				
1	367	443	548	1358
2	639	159	74	872
3	785	581	902	2268
4	977	855	934	2766
5	1619	765	1799	4183
6	1812	1315	823	3950
7	846	915	845	2606
8	1372	1461	1367	4200
9	1519	1381	1952	4852
10	2089	1700	2797	6586
11	2276	2249	3675	8200
12	1444	1883	2761	6088
TAHUN 2016				
1	1126	1852	858	3836
2	1160	2068	1005	4233
3	1234	2345	1849	5428
4	1624	2192	2613	6429
5	1553	2212	801	4566
6	483	1588	2796	4867
7	1207	1413	3640	6260
8	1132	1233	2674	5039
9	844	1437	3446	5727
10	548	1083	4001	5632
11	1822	648	3465	5935
12	742	136	2960	3838
TAHUN 2017				
1	1082	412	3358	4852
2	699	32	3687	4418
3	481	509	5151	6141
4	1276	579	3253	5108
5	2110	1077	5627	8814
6	529	411	3124	4064
7	718	645	3278	4641
8	1539	415	3409	5363
9	1531	435	3024	4990
10	1513	692	3154	5359
11	1667	712	2776	5155
12	75	417	244	736
TAHUN 2018				
1	869	895	42	1797
2	1766	818	287	3487
3	2209	886	796	4734
4	2643	1072	1299	5889
5	1867	703	909	4909
6	769	775	874	3298
7	1233	543	1200	4091
8	2307	561	1661	5701
9	2792	547	1688	6556
10	3873	1129	1712	7122
11	3954	316	1442	7280
12	2576	704	94	3783

Lampiran 2: Hasil Simulasi *Inventory* Gudang Tiap Distributor Terhadap Penjualan Dari Konsumen

PERIODE	DISTRIBUTOR 1	DISTRIBUTOR 2	DISTRIBUTOR 3
TAHUN 2015			
1	398	819	1001
2	207	1110	1403
3	361	1034	882
4	553	993	1121
5	377	1292	838
6	651	1232	2142
7	1548	1433	3314
8	1675	1403	3449
9	1969	1706	3129
10	1734	1529	2863
11	1742	1345	2434
12	1855	1342	1947
TAHUN 2016			
1	3037	1766	3611
2	3434	1683	3119
3	3622	1665	2847
4	3363	2032	2460
5	3742	2000	4440
6	4008	2385	3730
7	3662	2683	3289
8	3830	2804	3591
9	3848	2426	3341
10	3795	3057	3800
11	3488	3668	4264
12	3899	3902	4782
TAHUN 2017			
1	3833	3871	4350
2	4101	3970	3803
3	4519	3555	3060
4	3886	3208	4356
5	3272	3482	3959
6	3861	3669	5500
7	4013	3251	5120
8	3480	3157	4928
9	3879	3282	4844
10	4448	3527	4170
11	4927	3527	4275
12	5443	3921	5404
TAHUN 2018			
1	4892	3862	5288
2	4268	3582	4820
3	4199	3553	4760
4	4310	3447	4744
5	5291	3427	5301
6	5226	3573	5372
7	5292	3640	5300
8	4725	3618	5236
9	4821	3072	5136
10	4294	3378	5148
11	4425	2856	5208
12	4352	3047	5529

Lampiran 3: Perhitungan Depresiasi Aset Perusahaan Tahun 2013 - 2015

Nama Aset	Useful Life	Jumlah	Nilai Satuan	Nilai Ekonomis	DEPRESIASI (TAHUNAN)		
					2013	2014	2015
LANTAI PRODUKSI							
Tangki pencucian kedelai	4	2	Rp103,000.00	Rp206,000.00	Rp25,750.00	Rp51,500.00	Rp51,500.00
Tangki perendaman kedelai	4	2	Rp103,000.00	Rp206,000.00	Rp25,750.00	Rp51,500.00	Rp51,500.00
Karung pengupas kedelai	6	5	Rp10,000.00	Rp50,000.00	Rp3,125.00	Rp6,250.00	Rp6,250.00
Panci perebusan kedelai	4	2	Rp90,000.00	Rp180,000.00	Rp22,500.00	Rp45,000.00	Rp45,000.00
Wajan sangrai tepung	4	1	Rp90,000.00	Rp90,000.00	Rp11,250.00	Rp22,500.00	Rp22,500.00
Bak pengadukan	4	4	Rp35,000.00	Rp140,000.00	Rp17,500.00	Rp35,000.00	Rp35,000.00
Tampah fermentasi kedelai	2	50	Rp8,000.00	Rp400,000.00	Rp50,000.00	Rp100,000.00	Rp50,000.00
Ember pelarutan garam	4	1	Rp35,000.00	Rp35,000.00	Rp4,375.00	Rp8,750.00	Rp8,750.00
Bak fermentasi kedelai	4	80	Rp30,000.00	Rp2,400,000.00	Rp300,000.00	Rp600,000.00	Rp600,000.00
Ember pelarutan gula merah	4	1	Rp45,000.00	Rp45,000.00	Rp5,625.00	Rp11,250.00	Rp11,250.00
Panci perebusan gula merah dan bumbu	4	1	Rp90,000.00	Rp90,000.00	Rp11,250.00	Rp22,500.00	Rp22,500.00
Panci perebusan terakhir	4	3	Rp100,000.00	Rp300,000.00	Rp37,500.00	Rp75,000.00	Rp75,000.00
Mesin packaging	6	2	Rp1,450,000.00	Rp2,900,000.00	Rp181,250.00	Rp362,500.00	Rp362,500.00
Trolley	5	1	Rp500,000.00	Rp500,000.00	Rp31,250.00	Rp62,500.00	Rp62,500.00
Lampu	3	4	Rp123,000.00	Rp492,000.00	Rp61,500.00	Rp123,000.00	Rp123,000.00
KANTOR							
Meja kantor	10	9	Rp300,000.00	Rp2,700,000.00	Rp168,750.00	Rp337,500.00	Rp337,500.00
Kursi kantor	10	9	Rp120,000.00	Rp1,080,000.00	Rp67,500.00	Rp135,000.00	Rp135,000.00
Komputer	4	4	Rp4,200,000.00	Rp16,800,000.00	Rp2,100,000.00	Rp4,200,000.00	Rp4,200,000.00
Telepon	4	2	Rp105,000.00	Rp210,000.00	Rp26,250.00	Rp52,500.00	Rp52,500.00
Printer	4	3	Rp535,000.00	Rp1,605,000.00	Rp200,625.00	Rp401,250.00	Rp401,250.00
Fax	4	1	Rp350,000.00	Rp350,000.00	Rp43,750.00	Rp87,500.00	Rp87,500.00
Kipas angin	4	4	Rp231,000.00	Rp924,000.00	Rp57,750.00	Rp231,000.00	Rp231,000.00
Dispenser dan galon	3	2	Rp300,000.00	Rp600,000.00	Rp75,000.00	Rp150,000.00	Rp150,000.00
Lampu ruangan	3	10	Rp28,500.00	Rp285,000.00	Rp17,812.50	Rp71,250.00	Rp71,250.00
TOILET							

Lampiran 3: Lanjutan

Closet	8	3	Rp200,000.00	Rp600,000.00	Rp37,500.00	Rp75,000.00	Rp75,000.00
Wastafel kaca	8	2	Rp143,000.00	Rp286,000.00	Rp17,875.00	Rp35,750.00	Rp35,750.00
Lampu	3	3	Rp28,500.00	Rp85,500.00	Rp10,687.50	Rp21,375.00	Rp21,375.00
AUXALARY							
CCTV	4	4	Rp125,000.00	Rp500,000.00	Rp62,500.00	Rp125,000.00	Rp125,000.00
Lampu Jalan	3	2	Rp1,150,000.00	Rp2,300,000.00	Rp287,500.00	Rp575,000.00	Rp575,000.00
POS SATPAM							
Meja	10	2	Rp300,000.00	Rp600,000.00	Rp37,500.00	Rp75,000.00	Rp75,000.00
Sofa	5	2	Rp90,000.00	Rp180,000.00	Rp11,250.00	Rp22,500.00	Rp22,500.00
Lampu	3	2	Rp28,500.00	Rp57,000.00	Rp7,125.00	Rp14,250.00	Rp14,250.00
TV	4	2	Rp280,000.00	Rp560,000.00	Rp70,000.00	Rp140,000.00	Rp140,000.00
TV untuk CCTV	4	1	Rp280,000.00	Rp280,000.00	Rp35,000.00	Rp70,000.00	Rp70,000.00
KANTIN							
Meja Makan	10	3	Rp160,000.00	Rp480,000.00	Rp30,000.00	Rp60,000.00	Rp60,000.00
Kursi Makan	10	24	Rp30,000.00	Rp720,000.00	Rp45,000.00	Rp90,000.00	Rp90,000.00
Meja Dapur	10	1	Rp150,000.00	Rp150,000.00	Rp9,375.00	Rp18,750.00	Rp18,750.00
Kompor	3	1	Rp350,000.00	Rp350,000.00	Rp43,750.00	Rp87,500.00	Rp87,500.00
Gas elpiji 12kg	4	1	Rp450,000.00	Rp450,000.00	Rp56,250.00	Rp112,500.00	Rp112,500.00
Panci	3	2	Rp100,000.00	Rp200,000.00	Rp25,000.00	Rp50,000.00	Rp50,000.00
Alat Makan	3	2	Rp24,000.00	Rp48,000.00	Rp6,000.00	Rp12,000.00	Rp12,000.00
Piring	3	40	Rp25,000.00	Rp1,000,000.00	Rp125,000.00	Rp250,000.00	Rp250,000.00
Lemari	10	1	Rp360,000.00	Rp360,000.00	Rp22,500.00	Rp45,000.00	Rp45,000.00
Kulkas	4	1	Rp550,000.00	Rp550,000.00	Rp68,750.00	Rp137,500.00	Rp137,500.00
Tempat cuci alat dapur	10	1	Rp350,000.00	Rp350,000.00	Rp21,875.00	Rp43,750.00	Rp43,750.00
Lampu	3	3	Rp28,500.00	Rp85,500.00	Rp10,687.50	Rp21,375.00	Rp21,375.00
GUDANG							
Oven Pengering	5	1	Rp4,800,000.00	Rp4,800,000.00	Rp300,000.00	Rp600,000.00	Rp600,000.00
Rak (2013)	4	2	Rp945,000.00	Rp1,890,000.00	Rp236,250.00	Rp472,500.00	Rp472,500.00
Rak (2015)	4	3	Rp800,000.00	Rp2,400,000.00			Rp150,000.00
Rak (2017)	4	1	Rp840,000.00	Rp840,000.00			
Trolley	5	1	Rp500,000.00	Rp500,000.00		Rp5,208.33333.00	Rp625,00.00

Lampiran 3: Lanjutan

Nama Aset	DEPRESIASI (TAHUNAN)		
	2016	2017	2018
LANTAI PRODUKSI			
Tangki pencucian kedelai	Rp51,500.00	Rp25,750.00	Rp51,500.00
Tangki perendaman kedelai	Rp51,500.00	Rp25,750.00	Rp51,500.00
Karung pengupas kedelai	Rp6,250.00	Rp6,250.00	Rp6,250.00
Panci perebusan kedelai	Rp45,000.00	Rp22,500.00	Rp45,000.00
Wajan sangrai tepung	Rp22,500.00	Rp11,250.00	Rp22,500.00
Bak pengadukan	Rp35,000.00	Rp17,500.00	Rp35,000.00
Tampah fermentasi kedelai	Rp100,000.00	Rp50,000.00	Rp100,000.00
Ember pelarutan garam	Rp8,750.00	Rp4,375.00	Rp8,750.00
Bak fermentasi kedelai	Rp600,000.00	Rp300,000.00	Rp600,000.00
Ember pelarutan gula merah	Rp11,250.00	Rp5,625.00	Rp11,250.00
Panci perebusan gula merah dan bumbu	Rp22,500.00	Rp11,250.00	Rp22,500.00
Panci perebusan terakhir	Rp75,000.00	Rp37,500.00	Rp75,000.00
Mesin packaging	Rp362,500.00	Rp362,500.00	Rp362,500.00
Trolley	Rp62,500.00	Rp62,500.00	Rp31,250.00
Lampu	Rp61,500.00	Rp123,000.00	Rp123,000.00
KANTOR			
Meja kantor	Rp337,500.00	Rp337,500.00	Rp337,500.00
Kursi kantor	Rp135,000.00	Rp135,000.00	Rp135,000.00
Komputer	Rp4,200,000.00	Rp838,253.64	Rp4,200,000.00
Telepon	Rp52,500.00	Rp10,478.17	Rp52,500.00
Printer	Rp401,250.00	Rp80,083.16	Rp401,250.00
Fax	Rp87,500.00	Rp17,463.62	Rp87,500.00
Kipas angin	Rp231,000.00	Rp46,103.95	Rp231,000.00
Dispenser dan galon	Rp29,937.63	Rp150,000.00	Rp150,000.00
Lampu ruangan	Rp14,220.37	Rp71,250.00	Rp71,250.00
TOILET			
Closet	Rp75,000.00	Rp75,000.00	Rp75,000.00
Wastafel kaca	Rp35,750.00	Rp35,750.00	Rp35,750.00
Lampu	Rp10,687.50	Rp21,375.00	Rp21,375.00
AUXALARY			
CCTV	Rp125,000.00	Rp62,500.00	Rp125,000.00
Lampu Jalan	Rp287,500.00	Rp575,000.00	Rp575,000.00
POS SATPAM			
Meja	Rp75,000.00	Rp75,000.00	Rp75,000.00
Sofa	Rp22,500.00	Rp22,500.00	Rp11,250.00
Lampu	Rp7,125.00	Rp14,250.00	Rp14,250.00
TV	Rp140,000.00	Rp70,000.00	Rp140,000.00
TV untuk CCTV	Rp70,000.00	Rp35,000.00	Rp70,000.00
KANTIN			
Meja Makan	Rp60,000.00	Rp60,000.00	Rp60,000.00
Kursi Makan	Rp90,000.00	Rp90,000.00	Rp90,000.00
Meja Dapur	Rp18,750.00	Rp18,750.00	Rp18,750.00
Kompor	Rp43,750.00	Rp87,500.00	Rp87,500.00
Gas elpiji 12kg	Rp112,500.00	Rp112,500.00	Rp56,250.00
Panci	Rp25,000.00	Rp50,000.00	Rp50,000.00
Sendok dan garpu	Rp6,000.00	Rp12,000.00	Rp12,000.00
Piring	Rp125,000.00	Rp250,000.00	Rp250,000.00
Lemari	Rp45,000.00	Rp45,000.00	Rp45,000.00
Kulkas	Rp137,500.00	Rp68,750.00	Rp137,500.00
Tempat cuci alat dapur	Rp43,750.00	Rp43,750.00	Rp43,750.00
Lampu	Rp10,687.50	Rp21,375.00	Rp21,375.00
GUDANG			
Oven Pengering	Rp600,000.00	Rp600,000.00	Rp300,000.00
Rak (2013)	Rp472,500.00	Rp236,250.00	Rp472,500.00
Rak (2015)	Rp600,000.00	Rp600,000.00	Rp600,000.00
Rak (2017)		Rp35,000.00	Rp210,000.00
Trolley	Rp625,00.00	Rp625,00.00	Rp625,00.00

Lampiran 4: Penggunaan Pembobotan Upah Pekerja

JOB DESCRIPTION	PENGUNAAN PEMBOBOTAN
PEGAWAI DIVISI GUDANG	
Menerima dan membongkar bahan baku dan bahan pelengkap	Biaya Pembelian
Stacking barang barang yang baru dibeli	Biaya Pembelian
Stacking barang jadi yang baru diproduksi	Biaya Penyimpanan
Melakukan Stock opname setiap terjadi perputaran barang di gudang	Biaya Pembelian
Melakukan input data barang masuk ke komputer	Biaya Pembelian dan Penyimpanan
Melakukan input data barang keluar dan sisa ke komputer	Biaya Penyimpanan dan Penjualan
Merawat kebersihan dan kadar kekeringan kedelai	Biaya Penyimpanan
Packing barang jadi yang mau dikirim	Biaya Penjualan
PEGAWAI DIVISI PEMBELIAN	
Menghubungi, melakukan negosiasi, dan melakukan pembelian barang dengan supplier	Biaya Pembelian
Membuat data order	Biaya Pembelian
Mengontrol ketersediaan bahan baku dan barang kantor	Biaya Pembelian
Mengirimkan faktur pembelian kepada supplier	Biaya Pembelian
Memastikan barang sudah diterima bagian gudang	Biaya Pembelian
Berkoordinasi dengan bagian pembukuan untuk pengeluaran biaya	Biaya Pembelian
PEGAWAI DIVISI PENJUALAN	
Menghubungi distributor untuk pembelian dan persiapan pengiriman barang	Biaya Penjualan
Melakukan evaluasi terhadap masukan dari distributor	
Melakukan survey di pasar	
Mencari retail atau distributor yang dapat diajak kerja sama	
Memastikan barang jadi tersedia untuk dikirim dan sudah diterima	Biaya Penjualan
Membuat rencana produksi	
Memastikan distributor menerima invoice dan telah melakukan pembayaran	Biaya Penjualan
KURIR	
Mengangkat barang yang sudah di kemas ke mobil	Biaya Penjualan
Mengirimkan barang	Biaya Penjualan
Membeli barang kantor yang bisa dibeli sendiri	
Mengantar manajer utama dan/atau manajer penjualan ke distributor	
Mengantar pekerja lain jika ada keperluan untuk kepentingan kantor atau produksi	
Melakukan perawatan alat transportasi	
SATPAM	
Menjaga keamanan Kantor	
Menjaga keamanan Lantai Produksi	
Menjaga keamanan Gudang 1 dan 2	Biaya Penyimpanan
Menerima dan mengantarkan tamu perusahaan	
PEGAWAI DIVISI KEBERSIHAN	
Menjaga kebersihan Kantor	
Menjaga kebersihan Lantai Produksi	
Menjaga kebersihan Gudang 1 dan 2	Biaya Penyimpanan

Lampiran 5: Hasil Pembobotan Upah Pekerja Per Tahun

JABATAN	BOBOT YANG DIGUNAKAN	HASIL PEMBOBOTAN			
		2015	2016	2017	2018
Pegawai Divisi Gudang	8	Rp581,250.00	Rp581,250.00	Rp675,000.00	Rp787,500.00
Pegawai Divisi Pembelian	6	Rp258,333.33	Rp258,333.33	Rp300,000.00	Rp350,000.00
Pegawai Divisi Penjualan	3	Rp221,428.57	Rp221,428.57	Rp257,142.86	Rp300,000.00
Kurir	2	Rp166,665.67	Rp166,665.67	Rp366,665.67	Rp366,665.67
Satpam	1	Rp625,000.00	Rp625,000.00	Rp750,000.00	Rp900,000.00
Pegawai Divisi Kebersihan	1	Rp833,333.33	Rp833,333.33	Rp1,000,000.00	Rp1,800,000.00

Lampiran 6: Simulasi Biaya Pembelian Bahan Baku Langsung

Jenis Biaya	PERIODE PEMBELIAN			
	NOV '14 - MAR '15	APR '15 - OKT '15	NOV '15 - MAR '16	APR '16 - OKT '16
Biaya Pemeriksaan	Rp839,583.33	Rp839,583.33	Rp839,583.33	Rp975,000.00
Biaya Administrasi Kontrak	Rp90,000.00	Rp90,000.00	Rp90,000.00	Rp90,000.00
Biaya Kontrak dengan Supplier	Rp775,000.00	Rp775,000.00	Rp775,000.00	Rp900,000.00
Biaya Persiapan & Pembuatan Faktur	Rp516,665.67	Rp516,665.67	Rp516,665.67	Rp600,000.00
Biaya Penerimaan, Pembongkaran, Stacking, dan Input Bahan Baku	Rp1,743,750.00	Rp1,743,750.00	Rp1,743,750.00	Rp2,025,000.00
Biaya Beli Bahan Baku	Rp14,000,000.00	Rp2,975,000.00	Rp17,000,000.00	Rp2,642,500.00
Biaya Antar	Rp200,000.00	Rp200,000.00	Rp200,000.00	Rp200,000.00
Total	Rp18,165,000.00	Rp7,140,000.00	Rp21,165,000.00	Rp7,432,500.00

Jenis Biaya	PERIODE PEMBELIAN		
	NOV '16 - MAR '17	APR '17 - OKT '17	NOV '17 - MAR '18
Biaya Pemeriksaan	Rp975,000.00	Rp1,137,500.00	Rp1,137,500.00
Biaya Administrasi Kontrak	Rp90,000.00	Rp90,000.00	Rp90,000.00
Biaya Kontrak dengan Supplier	Rp900,000.00	Rp1,050,000.00	Rp1,050,000.00
Biaya Persiapan & Pembuatan Faktur	Rp600,000.00	Rp700,000.00	Rp700,000.00
Biaya Penerimaan, Pembongkaran, Stacking, dan Input Bahan Baku	Rp2,025,000.00	Rp2,362,500.00	Rp2,362,500.00
Biaya Beli Bahan Baku	Rp18,875,000.00	Rp2,800,000.00	Rp16,000,000.00
Biaya Antar	Rp200,000.00	Rp200,000.00	Rp200,000.00
Total	Rp23,665,000.00	Rp8,340,000.00	Rp21,540,000.00

Lampiran 7: Simulasi Perhitungan Biaya Simpan Tahun 2015

JENIS BIAYA	TAHUN 2015					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
Biaya Perawatan Bahan Baku	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00
Biaya Stacking dan Input Data Produk Jadi	Rp1,162,500.00	Rp1,162,500.00	Rp1,162,500.00	Rp1,162,500.00	Rp1,162,500.00	Rp1,162,500.00
Biaya Sewa Gudang 2						
Biaya Perawatan Kebersihan Gudang	Rp833,333.33	Rp833,333.33	Rp833,333.33	Rp833,333.33	Rp833,333.33	Rp833,333.33
Listrik Bangunan Gudang 1 & 2	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00
Gaji Personel Keamanan Gudang 1 & 2	Rp625,000.00	Rp625,000.00	Rp625,000.00	Rp625,000.00	Rp625,000.00	Rp625,000.00

Lampiran 7: Lanjutan

Total	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33
JENIS BIAYA	TAHUN 2015					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
Biaya Perawatan Bahan Baku	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00
Biaya <i>Stacking</i> dan Input Data Produk Jadi	Rp1,162,500.00	Rp1,162,500.00	Rp1,162,500.00	Rp1,162,500.00	Rp1,162,500.00	Rp1,162,500.00
Biaya Sewa Gudang 2						
Biaya Perawatan Kebersihan Gudang	Rp833,333.33	Rp833,333.33	Rp833,333.33	Rp833,333.33	Rp833,333.33	Rp833,333.33
Listrik Bangunan Gudang 1 & 2	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00
Gaji Personel Keamanan Gudang 1 & 2	Rp625,000.00	Rp625,000.00	Rp625,000.00	Rp625,000.00	Rp625,000.00	Rp625,000.00
Total	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33

Lampiran 8 Simulasi Biaya Simpan Tahun 2016

JENIS BIAYA	TAHUN 2016					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
Biaya Perawatan Bahan Baku	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00
Biaya <i>Stacking</i> dan Input Data Produk Jadi	Rp1,350,000.00	Rp1,350,000.00	Rp1,350,000.00	Rp1,350,000.00	Rp1,350,000.00	Rp1,350,000.00
Biaya Sewa Gudang 2		Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33
Biaya Perawatan Kebersihan Gudang	Rp1,000,000.00	Rp1,000,000.00	Rp1,000,000.00	Rp1,000,000.00	Rp1,000,000.00	Rp1,000,000.00
Listrik Bangunan Gudang 1 & 2	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00
Gaji Personel Keamanan Gudang 1 & 2	Rp750,000.00	Rp750,000.00	Rp750,000.00	Rp750,000.00	Rp750,000.00	Rp750,000.00
Total	Rp4,275,000.00	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67
JENIS BIAYA	TAHUN 2016					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
Biaya Perawatan Bahan Baku	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00
Biaya <i>Stacking</i> dan Input Data Produk Jadi	Rp1,350,000.00	Rp1,350,000.00	Rp1,350,000.00	Rp1,350,000.00	Rp1,350,000.00	Rp1,350,000.00
Biaya Sewa Gudang 2	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33
Biaya Perawatan Kebersihan Gudang	Rp1,000,000.00	Rp1,000,000.00	Rp1,000,000.00	Rp1,000,000.00	Rp1,000,000.00	Rp1,000,000.00
Listrik Bangunan Gudang 1 & 2	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00
Gaji Personel Keamanan Gudang 1 & 2	Rp750,000.00	Rp750,000.00	Rp750,000.00	Rp750,000.00	Rp750,000.00	Rp750,000.00
Total	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67

Lampiran 9 Simulasi Biaya Simpan Tahun 2017

JENIS BIAYA	TAHUN 2017					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
Biaya Perawatan Bahan Baku	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp787,500.00

Lampiran 9: Lanjutan

Biaya <i>Stacking</i> dan Input Data Produk Jadi	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00
Biaya Sewa Gudang 2	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33
Biaya Perawatan Kebersihan Gudang	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00
Listrik Bangunan Gudang 1 & 2	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00
Gaji Personel Keamanan Gudang 1 & 2	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Total	Rp9,616,665.67	Rp9,616,665.67	Rp9,616,665.67	Rp9,616,665.67	Rp9,616,665.67	Rp9,729,165.67
JENIS BIAYA	TAHUN 2017					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
Biaya Perawatan Bahan Baku	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya <i>Stacking</i> dan Input Data Produk Jadi	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00
Biaya Sewa Gudang 2	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33	Rp4,583,333.33
Biaya Perawatan Kebersihan Gudang	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00
Listrik Bangunan Gudang 1 & 2	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00
Gaji Personel Keamanan Gudang 1 & 2	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Total	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67

Lampiran 10: Simulasi Perhitungan Biaya Penjualan Tahun 2015

JENIS BIAYA	TAHUN 2015					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
Biaya Kurir	Rp333,333.33	Rp333,333.33	Rp333,333.33	Rp333,333.33	Rp333,333.33	Rp333,333.33
Biaya Bahan Bakar	Rp75,500.00	Rp75,500.00	Rp75,500.00	Rp75,500.00	Rp75,500.00	Rp75,500.00
Biaya Pengepakan Barang	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00
Biaya Telepon	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Print dan Pencetakan Invoice, Surat Jalan, dan Order Receipt	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Mesin Fax	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Administrasi Pengiriman	Rp664,285.71	Rp664,285.71	Rp664,285.71	Rp664,285.71	Rp664,285.71	Rp664,285.71
Biaya Rekap Barang Jadi	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00
Total	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05
JENIS BIAYA	TAHUN 2015					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
Biaya Kurir	Rp333,333.33	Rp333,333.33	Rp333,333.33	Rp333,333.33	Rp333,333.33	Rp333,333.33
Biaya Bahan Bakar	Rp75,500.00	Rp75,500.00	Rp75,500.00	Rp75,500.00	Rp75,500.00	Rp75,500.00
Biaya Pengepakan Barang	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00
Biaya Telepon	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Print dan Pencetakan Invoice, Surat Jalan, dan Order Receipt	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Mesin Fax	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Administrasi Pengiriman	Rp664,285.71	Rp664,285.71	Rp664,285.71	Rp664,285.71	Rp664,285.71	Rp664,285.71

Lampiran 10: Lanjutan

Biaya Rekap Barang Jadi	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00	Rp581,250.00
Total	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05

Lampiran 11: Simulasi Perhitungan Biaya Penjualan Tahun 2016

JENIS BIAYA	TAHUN 2016					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
Biaya Kurir	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67
Biaya Bahan Bakar	Rp141,000.00	Rp141,000.00	Rp141,000.00	Rp141,000.00	Rp141,000.00	Rp141,000.00
Biaya Pengemasan Barang	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00
Biaya Telepon	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Print dan Pencetakan Invoice, Surat Jalan, dan Order Receipt	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Mesin Fax	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Administrasi Pengiriman	Rp771,428.57	Rp771,428.57	Rp771,428.57	Rp771,428.57	Rp771,428.57	Rp771,428.57
Biaya Rekap Barang Jadi	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00
Total	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24
JENIS BIAYA	TAHUN 2016					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
Biaya Kurir	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67
Biaya Bahan Bakar	Rp141,000.00	Rp141,000.00	Rp141,000.00	Rp141,000.00	Rp141,000.00	Rp141,000.00
Biaya Pengemasan Barang	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00
Biaya Telepon	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Print dan Pencetakan Invoice, Surat Jalan, dan Order Receipt	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Mesin Fax	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Administrasi Pengiriman	Rp771,428.57	Rp771,428.57	Rp771,428.57	Rp771,428.57	Rp771,428.57	Rp771,428.57
Biaya Rekap Barang Jadi	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00	Rp675,000.00
Total	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24

Lampiran 12: Simulasi Perhitungan Biaya Penjualan Tahun 2017

JENIS BIAYA	TAHUN 2017					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
Biaya Kurir	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67
Biaya Bahan Bakar	Rp129,000.00	Rp129,000.00	Rp129,000.00	Rp129,000.00	Rp129,000.00	Rp129,000.00
Biaya Pengemasan Barang	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya Telepon	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Print dan Pencetakan Invoice, Surat Jalan, dan Order Receipt	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00

Lampiran 12: Lanjutan

Biaya Mesin Fax	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Administrasi Pengiriman	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Biaya Rekap Barang Jadi	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Total	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67
JENIS BIAYA	TAHUN 2017					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
Biaya Kurir	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67
Biaya Bahan Bakar	Rp129,000.00	Rp129,000.00	Rp129,000.00	Rp129,000.00	Rp129,000.00	Rp129,000.00
Biaya Pengepakan Barang	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya Telepon	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Print dan Pencetakan Invoice, Surat Jalan, dan Order Receipt	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Mesin Fax	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Administrasi Pengiriman	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Biaya Rekap Barang Jadi	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Total	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67

Lampiran 13: Simulasi *Cashflow* Aset Tahun 2015

JENIS BIAYA	TAHUN 2015					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
LANCAR	Rp78,459,535.67	Rp75,368,220.95	Rp60,517,027.86	Rp44,091,632.38	Rp19,423,609.52	Rp5,496,284.29
TIDAK LANCAR						
Pembelian <i>Tools</i> dan MH Lantai Produksi						
Pembelian Barang di Kantor dan Kantin						
Pembelian Barang dan MH di Gudang			Rp2,400,000.00			
PBB						
Gaji Pokok Karyawan	Rp25,669,047.62	Rp25,669,047.62	Rp25,669,047.62	Rp21,794,047.62	Rp25,669,047.62	Rp25,669,047.62
Kompensasi Karyawan	Rp5,314,680.00	Rp5,314,680.00	Rp5,314,680.00	Rp5,314,680.00	Rp5,314,680.00	Rp5,314,680.00
THR Karyawan						
Cicilan Alat Transportasi	Rp1,897,500.00	Rp1,897,500.00	Rp1,897,500.00	Rp1,897,500.00	Rp1,897,500.00	Rp1,897,500.00
Pembelian Bahan Baku				Rp7,140,000.00		
Pembelian Bahan Baku Penolong	Rp1,894,200.00	Rp1,813,350.00	Rp1,829,025.00	Rp1,994,025.00	Rp3,057,450.00	Rp2,222,550.00
Operasional Kantor	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00
Kantin	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00
Biaya Tak Terduga	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Pinjaman Bank	Rp18,583,333.33	Rp18,583,333.33	Rp18,583,333.33	Rp18,583,333.33	Rp18,583,333.33	Rp18,583,333.33
TOTAL ASET TIDAK LANCAR	Rp61,858,760.95	Rp61,777,910.95	Rp64,193,585.95	Rp65,223,585.95	Rp63,022,010.95	Rp62,187,110.95

Lampiran 13: Lanjutan

JENIS BIAYA	TAHUN 2015					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
LANCAR	Rp24,580,655.67	Rp37,184,925.67	Rp50,455,994.29	Rp48,450,559.52	Rp15,487,672.38	Rp40,573,907.86
TIDAK LANCAR						
Pembelian <i>Tools</i> dan MH Lantai Produksi	Rp400,000.00					
Pembelian Barang di Kantor dan Kantin	Rp450,000.00					
Pembelian Barang dan MH di Gudang						
PBB		Rp3,092,000.00				
Gaji Pokok Karyawan	Rp25,669,047.62	Rp25,669,047.62	Rp25,669,047.62	Rp25,669,047.62	Rp25,669,047.62	Rp25,669,047.62
Kompensasi Karyawan	Rp5,314,680.00	Rp5,314,680.00	Rp5,314,680.00	Rp5,314,680.00	Rp5,314,680.00	Rp5,314,680.00
THR Karyawan	Rp2,850,000.00					
Cicilan Alat Transportasi	Rp1,897,500.00	Rp1,897,500.00	Rp1,897,500.00	Rp1,897,500.00	Rp1,897,500.00	Rp1,897,500.00
Pembelian Bahan Baku					Rp21,165,000.00	
Pembelian Bahan Baku Penolong	Rp1,816,650.00	Rp1,760,550.00	Rp1,991,550.00	Rp2,423,850.00	Rp1,772,100.00	Rp1,193,775.00
Operasional Kantor	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00
Kantin	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00
Biaya Tak Terduga	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Pinjaman Bank	Rp18,583,333.33	Rp18,583,333.33	Rp18,583,333.33	Rp18,583,333.33	Rp18,583,333.33	Rp18,583,333.33
TOTAL ASET TIDAK LANCAR	Rp65,481,210.95	Rp64,817,110.95	Rp61,956,110.95	Rp62,388,410.95	Rp82,901,660.95	Rp61,158,335.95

Lampiran 14: Simulasi *Cashflow* Aset Tahun 2016

JENIS BIAYA	TAHUN 2016					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
LANCAR	Rp98,928,259.07	Rp140,116,208.18	Rp164,020,755.16	Rp165,079,200.03	Rp183,086,342.78	Rp207,603,417.42
TIDAK LANCAR						
Pembelian <i>Tools</i> dan MH Lantai Produksi						
Pembelian Barang di Kantor dan Kantin						
Pembelian Barang dan MH di Gudang						
PBB						
Gaji Pokok Karyawan	Rp30,111,904.76	Rp30,111,904.76	Rp30,111,904.76	Rp25,911,904.76	Rp30,111,904.76	Rp30,111,904.76
Kompensasi Karyawan	Rp6,790,980.00	Rp6,790,980.00	Rp6,790,980.00	Rp6,790,980.00	Rp6,790,980.00	Rp6,790,980.00
THR Karyawan						Rp3,641,665.00
Cicilan Alat Transportasi	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00
Pembelian Bahan Baku				Rp7,432,500.00		
Pembelian Bahan Baku Penolong	Rp2,020,500.00	Rp1,800,900.00	Rp1,698,300.00	Rp3,375,900.00	Rp1,973,700.00	Rp836,100.00

Lampiran 14: Lanjutan

Operasional Kantor	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00
Kantin	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00
Biaya Tak Terduga	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Pinjaman Bank						
TOTAL ASET TIDAK LANCAR	Rp51,520,884.76	Rp51,301,284.76	Rp51,198,684.76	Rp56,108,784.76	Rp51,474,084.76	Rp53,978,150.76
JENIS BIAYA	TAHUN 2016					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
LANCAR	Rp210,970,055.94	Rp208,836,392.34	Rp189,705,525.63	Rp172,793,658.80	Rp138,085,888.86	Rp171,625,315.80
TIDAK LANCAR						
Pembelian Tools dan MH Lantai Produksi	Rp492,000.00					
Pembelian Barang di Kantor dan Kantin	Rp3,661,000.00					
Pembelian Barang dan MH di Gudang						
PBB		Rp3,092,000.00				
Gaji Pokok Karyawan	Rp30,111,904.76	Rp30,111,904.76	Rp30,111,904.76	Rp30,111,904.76	Rp25,911,904.76	Rp30,111,904.76
Kompensasi Karyawan	Rp6,790,980.00	Rp6,790,980.00	Rp6,790,980.00	Rp6,790,980.00	Rp6,790,980.00	Rp6,790,980.00
THR Karyawan						
Cicilan Alat Transportasi	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00
Pembelian Bahan Baku					Rp23,665,000.00	
Pembelian Bahan Baku Penolong	Rp1,339,200.00	Rp2,614,500.00	Rp2,567,700.00	Rp4,412,700.00	Rp1,857,600.00	Rp1,139,400.00
Operasional Kantor	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00
Kantin	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00
Biaya Tak Terduga	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Pinjaman Bank						
TOTAL ASET TIDAK LANCAR	Rp54,992,584.76	Rp55,206,884.76	Rp52,068,084.76	Rp53,913,084.76	Rp70,822,984.76	Rp50,639,784.76

Lampiran 15: Simulasi *Cashflow* Aset Tahun 2017

JENIS BIAYA	TAHUN 2017					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
LANCAR	Rp178,396,489.29	Rp174,141,738.24	Rp150,915,563.64	Rp126,113,465.49	Rp82,394,075.80	Rp97,317,031.57
TIDAK LANCAR						
Pembelian Tools dan MH Lantai Produksi						
Pembelian Barang di Kantor dan Kantin						
Pembelian Barang dan MH di Gudang		Rp840,000.00				
PBB						
Gaji Pokok Karyawan	Rp34,883,333.33	Rp34,883,333.33	Rp34,883,333.33	Rp29,633,333.33	Rp34,883,333.33	Rp34,883,333.33
Kompensasi Karyawan	Rp8,003,100.00	Rp8,003,100.00	Rp8,003,100.00	Rp8,003,100.00	Rp8,003,100.00	Rp8,003,100.00

Lampiran 15: Lanjutan

THR Karyawan					Rp4,291,667.00	
Cicilan Alat Transportasi	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00
Pembelian Bahan Baku				Rp8,340,000.00		
Pembelian Bahan Baku Penolong	Rp2,675,700.00	Rp1,410,300.00	Rp4,370,400.00	Rp2,205,000.00	Rp1,869,300.00	Rp1,954,800.00
Operasional Kantor	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00
Kantin	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00
Biaya Tak Terduga	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Pinjaman Bank						
TOTAL ASET TIDAK LANCAR	Rp58,159,633.33	Rp57,734,233.33	Rp59,854,333.33	Rp60,778,933.33	Rp61,644,900.33	Rp57,438,733.33
JENIS BIAYA	TAHUN 2017					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
LANCAR	Rp121,485,662.79	Rp103,502,503.80	Rp85,783,221.27	Rp61,298,615.19	Rp17,873,185.57	Rp59,577,832.40
TIDAK LANCAR						
Pembelian Tools dan MH Lantai Produksi	Rp3,692,000.00					
Pembelian Barang di Kantor dan Kantin	Rp23,229,000.00					
Pembelian Barang dan MH di Gudang						
PBB		Rp3,092,000.00				
Gaji Pokok Karyawan	Rp34,883,333.33	Rp34,883,333.33	Rp34,883,333.33	Rp34,883,333.33	Rp29,633,333.33	Rp29,633,333.33
Kompensasi Karyawan	Rp8,003,100.00	Rp8,003,100.00	Rp8,003,100.00	Rp8,003,100.00	Rp8,003,100.00	Rp8,003,100.00
THR Karyawan						
Cicilan Alat Transportasi	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00	Rp4,097,500.00
Pembelian Bahan Baku					Rp21,540,000.00	
Pembelian Bahan Baku Penolong	Rp1,824,300.00	Rp2,312,100.00	Rp1,976,400.00	Rp3,177,900.00	Rp2,664,900.00	Rp2,511,000.00
Operasional Kantor	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00	Rp2,000,000.00
Kantin	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00	Rp4,000,000.00
Biaya Tak Terduga	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Pinjaman Bank		Rp929,165.67	Rp929,165.67	Rp929,165.67	Rp929,165.67	Rp929,165.67
TOTAL ASET TIDAK LANCAR	Rp84,229,233.33	Rp61,817,200.00	Rp58,389,500.00	Rp59,591,000.00	Rp75,368,000.00	Rp53,674,100.00

Lampiran 16: Simulasi *Cashflow* Laba rugi Tahun 2015

JENIS BIAYA	TAHUN 2015					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
SALES						
Barang terjual	2050	1600	900	1700	800	2650
TOTAL SALES	Rp22,550,000.00	Rp17,600,000.00	Rp9,900,000.00	Rp18,700,000.00	Rp8,800,000.00	Rp29,150,000.00
BEBAN						

Lampiran 16: Lanjutan

Biaya Simpan	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33
Biaya Penjualan	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05
Biaya Tenaga Kerja Langsung	Rp3,750,000.00	Rp3,750,000.00	Rp3,750,000.00	Rp3,750,000.00	Rp3,750,000.00	Rp3,750,000.00
Depresiasi Gudang & Tools Gudang	Rp827,915.67	Rp827,915.67	Rp840,415.67	Rp840,415.67	Rp840,415.67	Rp840,415.67
Depresiasi Alat Angkut	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00
Depresiasi Tools dan MH Lantai Produksi	Rp127,270.83	Rp127,270.83	Rp127,270.83	Rp127,270.83	Rp127,270.83	Rp127,270.83
Depresiasi Alat Kantor	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50
Depresiasi Bangunan Kantor	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00
Depresiasi Bangunan Lantai Produksi	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00
Listrik Pabrik	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Perawatan Gedung, Aset dan Mesin	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00

Lampiran 16: Lanjutan

TOTAL PENGELUARAN	Rp19,231,702.38	Rp19,231,702.38	Rp19,244,202.38	Rp19,244,202.38	Rp19,244,202.38	Rp19,244,202.38
PENDAPATAN	Rp60,318,297.62	Rp58,686,595.24	Rp49,342,392.86	Rp48,798,190.48	Rp38,353,988.10	Rp48,259,785.71
JENIS BIAYA	TAHUN 2015					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
SALES						
Barang terjual	5050	1100	1550	400	800	5050
TOTAL SALES	Rp55,550,000.00	Rp12,100,000.00	Rp17,050,000.00	Rp4,400,000.00	Rp8,800,000.00	Rp55,550,000.00
BEBAN						
Biaya Simpan	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33	Rp3,702,083.33
Biaya Penjualan	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05	Rp2,325,619.05
Biaya Tenaga Kerja Langsung	Rp3,750,000.00	Rp3,750,000.00	Rp3,750,000.00	Rp3,750,000.00	Rp3,750,000.00	Rp3,750,000.00
Depresiasi Gudang & Tools Gudang	Rp840,415.67	Rp840,415.67	Rp840,415.67	Rp840,415.67	Rp840,415.67	Rp840,415.67
Depresiasi Alat Angkut	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00
Depresiasi Tools dan MH Lantai Produksi	Rp127,270.83	Rp127,270.83	Rp127,270.83	Rp127,270.83	Rp127,270.83	Rp127,270.83
Depresiasi Alat Kantor	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50
Depresiasi Bangunan Kantor	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00
Depresiasi Bangunan Lantai Produksi	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00
Listrik Pabrik	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Perawatan Gedung, Aset dan Mesin	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00
TOTAL PENGELUARAN	Rp19,244,202.38	Rp19,244,202.38	Rp19,244,202.38	Rp19,244,202.38	Rp19,244,202.38	Rp19,244,202.38
PENDAPATAN	Rp84,565,583.33	Rp77,421,380.95	Rp75,227,178.57	Rp60,382,975.19	Rp49,938,773.81	Rp86,244,571.43

Lampiran 17: Simulasi Cashflow Laba rugi Tahun 2016

JENIS BIAYA	TAHUN 2016					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
SALES						
Barang terjual	4400	1050	1050	1000	3750	3450
TOTAL SALES	Rp48,400,000.00	Rp11,550,000.00	Rp11,550,000.00	Rp11,000,000.00	Rp41,250,000.00	Rp37,950,000.00
BEBAN						
Biaya Simpan	Rp4,275,000.00	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67
Biaya Penjualan	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24
Biaya Tenaga Kerja Langsung	Rp7,500,000.00	Rp7,500,000.00	Rp7,500,000.00	Rp7,500,000.00	Rp7,500,000.00	Rp7,500,000.00
Depresiasi Gudang & Tools Gudang	Rp877,915.67	Rp877,915.67	Rp877,915.67	Rp877,915.67	Rp877,915.67	Rp877,915.67
Depresiasi Alat Angkut	Rp1,182,291.67	Rp1,182,291.67	Rp1,182,291.67	Rp1,182,291.67	Rp1,182,291.67	Rp1,182,291.67
Depresiasi Tools dan MH Lantai Produksi	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38
Depresiasi Alat Kantor	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50
Depresiasi Bangunan Kantor	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00
Depresiasi Bangunan Lantai Produksi	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00
Listrik Pabrik	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Perawatan Gedung, Aset dan Mesin	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00
TOTAL PENGELUARAN	Rp24,769,335.45	Rp28,936,002.12	Rp28,936,002.12	Rp28,936,002.12	Rp28,936,002.12	Rp28,936,002.12
PENDAPATAN	Rp109,875,235.98	Rp92,489,233.86	Rp75,103,231.75	Rp57,167,229.63	Rp69,481,227.51	Rp78,495,225.40
JENIS BIAYA	TAHUN 2016					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
SALES						
Barang terjual	800	2150	800	3000	2550	7000
TOTAL SALES	Rp8,800,000.00	Rp23,650,000.00	Rp8,800,000.00	Rp33,000,000.00	Rp28,050,000.00	Rp77,000,000.00
BEBAN						
Biaya Simpan	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67	Rp8,441,665.67
Biaya Penjualan	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24	Rp3,219,095.24
Biaya Tenaga Kerja Langsung	Rp7,500,000.00	Rp7,500,000.00	Rp7,500,000.00	Rp7,500,000.00	Rp7,500,000.00	Rp7,500,000.00
Depresiasi Gudang & Tools Gudang	Rp877,915.67	Rp877,915.67	Rp877,915.67	Rp877,915.67	Rp877,915.67	Rp877,915.67
Depresiasi Alat Angkut	Rp1,182,291.67	Rp1,182,291.67	Rp1,182,291.67	Rp1,182,291.67	Rp1,182,291.67	Rp1,182,291.67
Depresiasi Tools dan MH Lantai Produksi	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38
Depresiasi Alat Kantor	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50
Depresiasi Bangunan Kantor	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00
Depresiasi Bangunan Lantai Produksi	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00
Listrik Pabrik	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Perawatan Gedung, Aset dan Mesin	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00
TOTAL PENGELUARAN	Rp28,936,002.12	Rp28,936,002.12	Rp28,936,002.12	Rp28,936,002.12	Rp28,936,002.12	Rp28,936,002.12
PENDAPATAN	Rp58,359,223.28	Rp53,073,221.17	Rp32,937,219.05	Rp37,001,215.93	Rp36,115,214.82	Rp84,179,212.70

Lampiran 18: Simulasi Cashflow Laba rugi Tahun 2017

JENIS BIAYA	TAHUN 2017					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
SALES						
Barang terjual	1050	1700	1250	2600	1150	7200
TOTAL SALES	Rp12,600,000.00	Rp20,400,000.00	Rp15,000,000.00	Rp31,200,000.00	Rp13,800,000.00	Rp86,400,000.00
BEBAN						
Biaya Simpan	Rp9,616,665.67	Rp9,616,665.67	Rp9,616,665.67	Rp9,616,665.67	Rp9,616,665.67	Rp9,729,165.67
Biaya Penjualan	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67
Biaya Tenaga Kerja Langsung	Rp9,000,000.00	Rp9,000,000.00	Rp9,000,000.00	Rp9,000,000.00	Rp9,000,000.00	Rp9,000,000.00
Depresiasi Gudang & Tools Gudang	Rp877,915.67	Rp880,833.33	Rp880,833.33	Rp880,833.33	Rp880,833.33	Rp880,833.33
Depresiasi Alat Angkut	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00
Depresiasi Tools dan MH Lantai Produksi	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38
Depresiasi Alat Kantor	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50
Depresiasi Bangunan Kantor	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00
Depresiasi Bangunan Lantai Produksi	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00
Listrik Pabrik	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Perawatan Gedung, Aset dan Mesin	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00
TOTAL PENGELUARAN	Rp31,848,405.88	Rp31,851,323.54	Rp31,851,323.54	Rp31,851,323.54	Rp31,851,323.54	Rp31,963,823.54
PENDAPATAN	Rp64,930,805.82	Rp53,479,482.28	Rp36,628,158.73	Rp35,976,835.19	Rp17,925,511.64	Rp72,361,688.10

JENIS BIAYA	TAHUN 2017					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
SALES						
Barang terjual	1500	1450	2400	2200	2400	7950
TOTAL SALES	Rp18,000,000.00	Rp17,400,000.00	Rp28,800,000.00	Rp26,400,000.00	Rp28,800,000.00	Rp95,400,000.00
BEBAN						
Biaya Simpan	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67
Biaya Penjualan	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67	Rp3,560,665.67
Biaya Tenaga Kerja Langsung	Rp9,000,000.00	Rp9,000,000.00	Rp9,000,000.00	Rp9,000,000.00	Rp9,000,000.00	Rp9,000,000.00
Depresiasi Gudang & Tools Gudang	Rp880,833.33	Rp880,833.33	Rp880,833.33	Rp880,833.33	Rp880,833.33	Rp880,833.33
Depresiasi Alat Angkut	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00	Rp1,078,125.00
Depresiasi Tools dan MH Lantai Produksi	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38	Rp294,344.38
Depresiasi Alat Kantor	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50	Rp645,687.50
Depresiasi Bangunan Kantor	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00	Rp1,430,000.00
Depresiasi Bangunan Lantai Produksi	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00	Rp2,145,000.00
Listrik Pabrik	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00	Rp2,500,000.00
Perawatan Gedung, Aset dan Mesin	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00	Rp700,000.00
TOTAL PENGELUARAN	Rp31,963,823.54	Rp31,963,823.54	Rp31,963,823.54	Rp31,963,823.54	Rp31,963,823.54	Rp31,963,823.54
PENDAPATAN	Rp58,397,864.56	Rp43,834,041.01	Rp40,670,217.47	Rp35,106,393.92	Rp31,942,570.38	Rp95,378,745.83

Lampiran 19: Simulasi Penggunaan Bahan Baku Tahun 2018

Periode	PENGUNAAN BAHAN BAKU	
	DALAM SATUAN BOTOL	DALAM SATUAN KG
NOV '17 - MAR '18	14400	1028.571
APR '18 - OKT '18	21914	1565.286
NOV '18 - MAR '19	11401	814.3571

Lampiran 20: Simulasi Pembelian dan Sisa Bahan Baku Tahun 2018

PEMBELIAN DAN SISA BAHAN BAKU		
	PEMBELIAN (DALAM SATUAN KG)	SISA (DALAM SATUAN KG)
		943.3285714
NOV '17 - MAR '18	2000	1765.328571
APR '18 - OKT '18	350	335.3285714
NOV '18 - MAR '19	1900	1405.328571

Lampiran 21: Simulasi Biaya Pembelian Bahan Baku Langsung Tahun 2018

Jenis Biaya	PERIODE PEMBELIAN	
	APR '18 - OKT '18	NOV '18 - MAR '19
Biaya Pemeriksaan	Rp1,137,500.00	Rp1,137,500.00
Biaya Administrasi Kontrak	Rp90,000.00	Rp90,000.00
Biaya Kontrak dengan <i>Supplier</i>	Rp700,000.00	Rp700,000.00
Biaya Persiapan & Pembuatan Faktur	Rp700,000.00	Rp700,000.00
Biaya Penerimaan, Pembongkaran, <i>Stacking</i> , dan <i>Input</i> Bahan Baku	Rp2,362,500.00	Rp2,362,500.00
Biaya Beli Bahan Baku	Rp2,800,000.00	Rp15,200,000.00
Biaya Antar	Rp200,000.00	Rp200,000.00
Total	Rp7,990,000.00	Rp20,390,000.00

Lampiran 22: Simulasi Biaya Simpan Tahun 2018

JENIS BIAYA	TAHUN 2018					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
Biaya Perawatan Bahan Baku	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya <i>Stacking</i> dan Input Data Produk Jadi	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00
Biaya Sewa Gudang 2	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67
Biaya Perawatan Kebersihan Gudang	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00
Listrik Bangunan Gudang 1 & 2	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00

Lampiran 22: Lanjutan

Gaji Personel Keamanan Gudang 1 & 2	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Total	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67
JENIS BIAYA	TAHUN 2018					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
Biaya Perawatan Bahan Baku	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya <i>Stacking</i> dan Input Data Produk Jadi	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00
Biaya Sewa Gudang 2	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67
Biaya Perawatan Kebersihan Gudang	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00
Listrik Bangunan Gudang 1 & 2	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00
Gaji Personel Keamanan Gudang 1 & 2	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Total	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67

Lampiran 23: Simulasi Perhitungan Biaya Penjualan Tahun 2018

JENIS BIAYA	TAHUN 2018					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
Biaya Kurir	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67
Biaya Bahan Bakar	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00
Biaya Pengepakan Barang	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya Telepon	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Print dan Pencetakan Invoice, Surat Jalan, dan Order Receipt	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Mesin Fax	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Administrasi Pengiriman	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Biaya Rekap Barang Jadi	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Total	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67
JENIS BIAYA	TAHUN 2018					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
Biaya Kurir	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67
Biaya Bahan Bakar	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00
Biaya Pengepakan Barang	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya Telepon	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Print dan Pencetakan Invoice, Surat Jalan, dan Order Receipt	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Mesin Fax	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Administrasi Pengiriman	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Biaya Rekap Barang Jadi	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Total	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67

Lampiran 24: Simulasi Penggunaan Bahan Baku Tahun 2018 Usulan

Periode	PENGUNAAN BAHAN BAKU	
	DALAM SATUAN BOTOL	DALAM SATUAN KG
NOV '17 - MAR '18	12332	880.8571
APR '18 - OKT '18	20467	1461.929
NOV '18 - MAR '19	8566	611.8571

Lampiran 25: Simulasi Pembelian dan Sisa Bahan Baku Tahun 2018 Usulan

PEMBELIAN DAN SISA BAHAN BAKU		
	PEMBELIAN (DALAM SATUAN KG)	SISA (DALAM SATUAN KG)
		943.3286
NOV '17 - MAR '18	2000	2062.329
APR '18 - OKT '18	350	950.3286
NOV '18 - MAR '19	1500	1838.329

Lampiran 26: Simulasi Biaya Pembelian Bahan Baku Langsung Tahun 2018 Usulan

Jenis Biaya	PERIODE PEMBELIAN	
	APR '18 - OKT '18	NOV '18 - MAR '19
Biaya Pemeriksaan	Rp1,137,500.00	Rp1,137,500.00
Biaya Administrasi Kontrak	Rp90,000.00	Rp90,000.00
Biaya Kontrak dengan <i>Supplier</i>	Rp700,000.00	Rp700,000.00
Biaya Persiapan & Pembuatan Faktur	Rp700,000.00	Rp700,000.00
Biaya Penerimaan, Pembongkaran, <i>Stacking</i> , dan <i>Input</i> Bahan Baku	Rp2,362,500.00	Rp2,362,500.00
Biaya Beli Bahan Baku	Rp200,000.00	Rp200,000.00
Biaya Antar	Rp2,800,000.00	Rp12,000,000.00
Total	Rp7,990,000.00	Rp17,190,000.00

Lampiran 27: Simulasi Biaya Simpan Tahun 2018 Usulan

JENIS BIAYA	TAHUN 2018					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
Biaya Perawatan Bahan Baku	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya <i>Stacking</i> dan Input Data Produk Jadi	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00
Biaya Sewa Gudang 2	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67

Lampiran 27: Lanjutan

Biaya Perawatan Kebersihan Gudang	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00
Listrik Bangunan Gudang 1 & 2	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00
Gaji Personel Keamanan Gudang 1 & 2	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Total	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67
JENIS BIAYA	TAHUN 2018					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
Biaya Perawatan Bahan Baku	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya <i>Stacking</i> dan Input Data Produk Jadi	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00	Rp1,575,000.00
Biaya Sewa Gudang 2	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67	Rp4,166,665.67
Biaya Perawatan Kebersihan Gudang	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00	Rp1,800,000.00
Listrik Bangunan Gudang 1 & 2	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00	Rp500,000.00
Gaji Personel Keamanan Gudang 1 & 2	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Total	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67	Rp9,729,165.67

Lampiran 28: Simulasi Perhitungan Biaya Penjualan Tahun 2018 Usulan

JENIS BIAYA	TAHUN 2018					
	JANUARI	FEBRUARI	MARET	APRIL	MEI	JUNI
Biaya Kurir	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67
Biaya Bahan Bakar	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00
Biaya Pengepakan Barang	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya Telepon	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Print dan Pencetakan Invoice, Surat Jalan, dan Order Receipt	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Mesin Fax	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Administrasi Pengiriman	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Biaya Rekap Barang Jadi	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Total	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67
JENIS BIAYA	TAHUN 2018					
	JULI	AGUSTUS	SEPTEMBER	OKTOBER	NOVEMBER	DESEMBER
Biaya Kurir	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67	Rp866,665.67
Biaya Bahan Bakar	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00	Rp156,000.00
Biaya Pengepakan Barang	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Biaya Telepon	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Print dan Pencetakan Invoice, Surat Jalan, dan Order Receipt	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Mesin Fax	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00	Rp30,000.00
Biaya Administrasi Pengiriman	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00	Rp900,000.00
Biaya Rekap Barang Jadi	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00	Rp787,500.00
Total	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67	Rp3,587,665.67

