

**Alchemie Grp Limited**  
**Amended accounts**

**Alchemie Grp Limited**

**Company Registration number:**  
**04887159 (England and Wales)**

**Report of Directors and Unaudited Financial Statements**  
**Period of accounts**

**Start date: 01<sup>st</sup> July 2012**  
**End date: 30<sup>th</sup> June 2013**



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**Contents of the Financial Statements**  
**for the Period Ended 30<sup>th</sup> June 2013**

Company information  
Report of Directors  
Profit and Loss Account  
Gains and Losses  
Balance sheet  
Notes to the Financial Statements

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**Company Information**  
**For the Period Ended 30<sup>th</sup> June 2013**

**Director:** Haslen Back, Valeriya Tyutina, John Back (retired Sept 2013)

**Company Secretary:** Bury Company Services Limited

**Registered Office and Business Address:** Saint Andrews Castle, 33 St Andrews Street South,  
Bury St Edmunds, Suffolk, IP333PH, United Kingdom

**Company Registration Number:** 04887159

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**Alchemie Grp Limited**  
**Amended accounts**

**Directors' Report Period Ended 30 June 2013**

The directors present their report and the financial statements for the year ended 30 June 2013

**Directors**

The directors shown below have held office during the whole of the period from 01<sup>st</sup> July 2012 to 30<sup>th</sup> June 2013

Haslen Back, Valeriya Tyutina, John Back (retired Sept 2013)

**Principal activities**

The principal activity of the company in the period under review was non trading holding company

The Alchemie Group is a business that primarily licences, develops and commercialises intellectual property. The aim of the business is to realise substantial gains based on a multiple of the value of the amount invested in its technologies through sale of its technologies or shares in the technology subsidiaries at the appropriate time.

In this accounting period sales of £585,997 delivered a gross margin of £209,045. After deduction for overheads and operating costs a £85,204 operating profit for the period was achieved. Sales decreased year on year by 18% as no intellectual property (IP) assets were sold in the period and the sales were purely trading of materials and products. Likewise the operating profit decreased based on sales of samples and low volume production runs as opposed to IP assets. £418,023 of business development expenses in the accounting period were invested into the business. These business development expenses / investments were covered by £371,726 of shareholder loans and a reinvestment of the net margin of £46,297. £174,000 of current trade creditors in the accounting period were made up primarily of trading accounts with supply chain and technology partners as well as from professional services providers. Debtors decreased by £38,050 to £2,552,081 in the period.

£97,825 was added to the value of the intellectual property assets of the business in the period based on a third party validation of the output of the additional direct costs expended on direct investment in business development. Technologies are often valued based on discounted future potential earnings formulae, which could give the business a significantly greater value. The directors & shareholders believe the current "at cost" method of valuation to be a conservative method of asset and therefore business valuation.

A work in progress value of £332,580 is shown reflecting the value of materials and components in stock being worked on in the accounting period.

The increase in the revaluation reserve of £430,405 includes both the work in progress and the additional value added to the business's intellectual property assets.

Technology partners and supply chain partners continue to invest considerable resources in the technologies, materials and products the business is investing in. The directors and other key personnel only take minimum drawings / expenses from the business to ensure the maximum amount of retained profit can be reinvested back into the business. These considerable additional resource inputs are not visible in the accounts.

The investments are in the following companies that it owns a majority interest in:

Alchemie SPV1 Limited – Invests in high strength materials technologies for protective and structural applications. In this accounting period the company mainly sold materials for key client's testing and trials. In the next period key clients are planning to enter with these materials into government tenders. A range of base, middle and outer layer textiles were in development for use in ultra light protective apparel and load carriage equipment. This range of clothing is being launched in the next accounting period.

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Alchemie SPV4 Limited - Invests in atmospheric carbon and other green house gas reduction technologies. In this accounting period the company worked alongside a European FB7 program for the demonstration of a number of its technologies that are related directly to the "built environment", specifically domestic living space and commercial / government workspace. Sales of specialist R&D services during the accounting period were related to this R&D program. In the next period the company intends to invest in the certification of the Bio-Crete building system panels in the UK in accordance with BS-EN building standards and build a showcase built environment to validate its economics and performance.

Alchemie Materials Limited – Owns rights to specific technologies that should start to be used within the next accounting period.

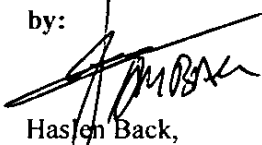
Alchemie Corporate Management Limited is a company that primarily provides business services to the two investment legal entities described above and to external clients.

Alchemie Technology CIS Limited is a company domiciled in Russia to manage the groups Russian based business. The sales within Russia were primarily related to materials sales that were processed and sold within Russia. In the next accounting period the company intends to increase sales for materials processed outside Russia into Russia, including the materials and products produced by Alchemie SPV1 & 4.

The Directors have agreed with the Shareholders to not declare a dividend in this accounting year inline with the current business plan. This is to enable the subsidiary technology investment companies to be able to reinvest all profits into their operations. Alchemie Grp Limited plans to sell shares or intellectual property in its subsidiary companies to realise a return on its investments at a future date. Alchemie Grp Limited continues to communicate with potential investors in the subsidiary companies or purchasers of intellectual property rights in them.

The above report has been prepared in accordance with the special provisions in part 15 of the Companies Act 2006.

**This report was approved by the board of directors on 1<sup>st</sup> June 2014 and signed on behalf of the Board by:**



Hasjen Back,  
Director Alchemie Grp Ltd

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**Profit And Loss Account**  
**As of 30 June 2013**

Alchemie Grp Limited does not trade so there is no requirement for a Profit & Loss account. Alchemie Grp Limited is a holding company. However a consolidated Profit & Loss account has been prepared in order for readers to better understand the Alchemie Group's financial position

	Year	2013	2012
	Notes	£	£
Sales	1	585,997	717,633
Direct Expenditure		(376,952)	(400,439)
Gross Margin	2	209,045	317,194
		36%	44%
Overhead and Operating Expenditure	3	(123,841)	(109,898)
Operating Margin		85,204	207,296
	4	15%	29%
Business Development Expenditure	5	(604,897)	(111,979)
Debt Write Off		(34,534)	0
Net margin		(554,227)	(95,317)
Taxes			
Loss / Profit Brought Forwards		(772,694)	(868,011)
Loss / Profit Carried Forward	6	(1,326,921)	(772,694)

**Note**

- 1 Key difference was in the sale of samples and low volume production runs in 2013 vs those sales plus IPR sales in 2012
- 2 Gross margin in 2013 is lower which reflects the increased sales of material goods as opposed the higher level of IPR in the previous period
- 3 Overhead and operating expenditure remained similar as the core business management and development team remained the same in both periods
- 4 Operating margin fell reflecting the margin achieved on selling IP assets vs the business current focus which is developing sales of materials and products produced using the businesses IP investments
- 5 Business development expenditure grew in the 2013 period considerably compared with the previous period that was financed primarily by shareholder loans. Trade creditors comprising primarily supply chain and technology partners increased reflecting the increased trading activity in materials
- 6 The increase in Loss Carried Forwards reflects the increase in business development funded through shareholder loans

The notes form part of these financial statements

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**Notes To The Financial Statements For The Year Ended 30 June 2013**

**1. Accounting Policy**

**1.1. Accounting Convention**

The financial statements are prepared under the historical cost convention

**1.2. Investments**

Fixed assets investments are stated at cost less provision for permanent diminution in value

The value of the intellectual property is based on a third party validation of the output of the additional direct costs expended on technical development / intellectual property Technologies are often valued based on discounted future potential earnings formulae The directors & shareholders believe the method of valuation to be conservative

<b>Cost</b>	<b>IPR</b>	<b>Other</b>	<b>Total</b>
	£	£	£
At 01st July 2012	4,801,076	-	4,801,076
Additions	97,825	-	97,825
At 30th June 2013	4,898,901	-	4,898,901
<b>Net book value</b>	<b>£</b>	<b>£</b>	<b>£</b>
At 30th June 2013	4,898,901	-	4,898,901
At 30th June 2012	4,801,076	-	4,801,076

**1.3. Group Accounts**

The company is entitled to the exemption under the Companies Act 2006 from the obligation to prepare group accounts

**Holdings of 20% or more**

The company holds 20% or more of the share capital of the following companies

<b>Company</b>	<b>Country of registration or incorporation</b>	<b>Nature of business</b>	<b>Shares held Class</b>	<b>%</b>
<b>Subsidiary undertaking</b>				
Alchemie SPV1 Limited	United Kingdom	Trading	Ordinary	95%
Alchemie SPV4 Limited	United Kingdom	Trading	Ordinary	95%
Alchemie Corporate Management Limited	United Kingdom	Trading	Ordinary	100%
Alchemie Materials Limited	United Kingdom	Dormant	Ordinary	100%
Alchemie Technology CIS	Russia	Trading	Ordinary	100%

**3. Share capital**

	<b>2010</b>	<b>2011</b>
	£	£
<b>Authorised equity</b>		
1,000,000 Ordinary shares of £ 0,01 each	10,000	10,000
<b>Allotted, called up and fully paid equity</b>		
463,200 Ordinary shares of £ 0,01 each	4,632	4,632

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**Balance Sheet**  
**As of 30 June 2013**

		2013		2012	
	Notes	£	£	£	£
<b>Fixed assets</b>					
IPR			4,898,901		4,801,076
<b>Work in Progress</b>	1		332,580		
<b>Cash in Hand</b>			29,557		
<b>Current Assets</b>					
<b>Debtors</b>		2,552,081		2,590,139	
<b>Creditors: Amounts Falling Due Within One Year</b>	2	(174,000)		0	
<b>Net Current Assets</b>			2,378,081		2,590,139
<b>Medium &amp; Long Term Creditors</b>		(3,164,780)		(2,793,054)	
<b>Net Assets</b>			4,474,339		4,598,161
<b>Capital and Reserves</b>					
Revaluation Reserve			5,231,481		4,801,076
Called Up Share Capital			569,779		569,779
Profit and Loss Account	3		(1,326,921)		(772,694)
<b>Shareholders' Funds</b>			4,474,339		4,598,161

- 1 A work in progress value of £332,580 is shown reflecting the value of materials and components in stock being worked on in the accounting period
- 2 Trade creditors comprising primarily supply chain and technology partners increased reflecting the increased trading activity in materials In the 2012 period the short term creditors were not split out.
- 3 The Losses increased due to borrowing from shareholders to increase business development

This report is prepared in accordance with the special provisions of the Companies Act 2006 (section 382) relating to small companies

For the year ending 30 June 2013 the company was entitled to exemption from audit under section 477 (2) of the Companies Act 2006

The company was entitled to exemption from providing a business review according to section 417 of the Companies Act 2006

The members have not required the company to obtain an audit in accordance with section 476 of the Companies Act 2006

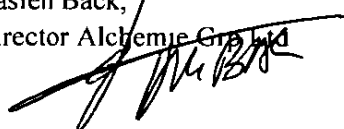
The directors acknowledge their responsibility for

- i) ensuring the company keeps accounting records which comply with section 386, and
- ii) preparing accounts which give a true and fair view of the state of affairs of the company as at the end of the financial year, and of its profit or loss for the financial year, in accordance with the requirements of section 393, and which otherwise comply with the requirements of the Companies Act relating to accounts, so far as is applicable to the company

**The financial statements were approved by the Board of Directors on 1<sup>st</sup> June 2014 and signed on behalf of the Board by:**

Haslen Back,

Director Alchemie Grp Ltd





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Haslen Back, Director Alchemie Grp Ltd

A handwritten signature in black ink, appearing to be 'H. Back', written over a horizontal line.