100313/30

In accordance with Section 854 of the Companies Act 2006.

AR01 Annual Return



You can use the WebFiling service to file this form online. A fee is payable with this form Please go to www.companieshouse.gov.uk Please see 'How to pay' on the last page. What this form is NOT What this form is for You cannot use this forn You may use this form to confirm notice of changes to the that the company information is officers, registered office correct as at the date of this return. company type or informal You must file an Annual Return at relating to the company least once every year. 06/01/2010 COMPANIES HOUSE **Company details** Part 1 Filling in this form The section must be completed by all companies. Please complete in typescript or in bold black capitals. All fields are mandatory unless specified or indicated by * **A1** Company details Company name change 6 9 8 Company number If your company has recently changed its name, please provide Company name in full Molecular Solar Limited the company name as at the date of this return. **A2** Return date ODate of this return Please give the annual return made up date. The return date must not be a future Your company's return date date. The annual return must be delivered within 28 days of the date given below. is usually the anniversary of incorporation or the anniversary Date of this return @ of the last annual return filed at Companies House. You may choose an earlier return date but it must not be a later date. **A3 Principal business activity** OPrincipal business activity Please show the trade classification code number(s) for the principal You must provide a trade activity or activities. 9 classification code (SIC code) or a description of your company's main Classification code 1 business in this section. Classification code 2 A full list of the trade classification codes are available on our website: Classification code,3 www.companieshouse.gov.uk Classification code 4 If you cannot determine a code, please give a brief description of your business activity below: Principal activity Development and commercialisation of a next generation description photovoltaic technology

AR01 Annual Return A4 Company type 9 Company type Please confirm your company type by ticking the appropriate box below (only If you are unsure of your company one box must be ticked): type, please check your latest Public limited company certificate of incorporation or our Private company limited by shares website. www.companieshouse.gov.uk Private company limited by guarantee Private company limited by shares exempt under section 60 Private company limited by quarantee exempt under section 60 Private unlimited company with share capital Private unlimited company without share capital Α5 Registered office address @ Building name/number The Venture Centre O Change of registered office This must agree with the address that is held on the Companies House Street Sir William Lyons Road record at the date of this return. If the registered office address has changed, you should complete form Post town Coventry AD01 and submit it together with County/Region this annual return. Warwickshire Postcode lv. 4 7 E Z Single alternative inspection location (SAIL) of the A6 company records (if applicable) • Building name/number The Venture Centre SAIL address This must agree with the address that is held on the Companies House Street Sir William Lyons Road record at the date of this return. If the address has changed, you should complete form AD02 and Post town Coventry submit it together with this annual County/Region return. Warwickshire Postcode V 4 İΕ C Z Location of company records o Α7 O Location of company records Please tick the appropriate box to indicate which records are kept at the SAIL If the company records are held at address in Section A6: the registered office address, do not Register of members. tick any of the boxes in this section. Register of directors. Certain records must be kept by Directors' service contracts. every company while other records are only kept by certain company Directors' indemnities. types where appropriate. Register of secretaries. Records of resolutions etc. If the records are not kept at the SAIL address, they must be available Contracts relating to purchase of own shares. at the registered office. Documents relating to redemption or purchase of own share out of If any of the company records have capital by private company. moved from the registered office Register of debenture holders. to the address in Section A6 since Report to members of outcome of investigation by public company into the last annual return, you must interests in its shares. complete form AD03 and submit it together with this annual return. Register of interests in shares disclosed to public company.

Instruments creating charges and register of charges: England and Wales

Instruments creating charges and register of charges: Scotland.

or Northern Ireland.

Part 2	Officers of the company				
	This section should include details of the company at the date to which this annual return is made up. → For a secretary who is an individual, go to Section B1. → For a corporate secretary, go to Section C1. → For a director who is an individual, go to Section D1.	Continuation pages Please use a continuation page if you need to enter more officer details.			
	→ For a corporate director, go to Section E1.				
Secretary					
B1	Secretary's details •	<u>'</u>			
	Please use this section to list all the secretaries of the company. For a corporate secretary, complete Section C1-C4.	Secretary appointments You may not use this form to appoint a secretary. To do this,			
Title*	Dr	please complete form APO3 and submit it together with this annual			
Full forename(s)	Ross Andrew	return.			
Surname	Hatton	Corporate details Please use Section C1-C4 to enter			
Former name(s) 2		corporate secretary details.			
		Secretary details All details must agree with those previously notified to Companies House. If you have made changes since the last annual return and have not notified us, please complete form CH03.			
		Pormer name(s) Please provide any previous names which have been used for business purposes during the period of this return. Married women do not need to give former names unless previously used for business purposes.			
B2	Secretary's service address ®	,			
Building name/number	The Company's Registered Office	Service address			
Street		If you have previously notified Companies House that the service address is at 'The Company's Registered Office', please state 'The			
Post town		 Company's Registered Office' in the address. 			
County/Region		This information will appear on the			
Postcode		public record.			
 Country		-			

Corporate secretary

C1	Corporate secretary's details ®	
	Please use this section to list all the corporate secretaries of the company.	O Corporate secretary appointments You cannot use this form to appoint
Corporate body/firm name		a corporate secretary. To do this, please complete form APO4 and submit it together with this annual return.
Building name/number		Corporate secretary details
Street		All details must agree with those previously notified to Companies House. If you have made changes since the last annual return and have
Post town		not notified us, please complete form CH04.
County/Region		This information will appear on the
Postcode		public record.
Country		
C2	Location of the registry of the corporate body or firm	
	Is the corporate secretary registered within the European Economic Area (EEA)? → Yes Complete Section C3 only → No Complete Section C4 only	
C3	EEA companies ®	
	Please give details of the register where the company file is kept (including the relevant state) and the registration number in that register.	② EEA A full list of countries of the EEA can be found in our guidance: www.companieshouse.gov.uk
Where the company/ firm is registered ®		This is the register mentioned in Article 3 of the First Company Law
Registration number		Directive (68/151/EEC).
C4	Non-EEA companies	
- <u>-</u>	Please give details of the legal form of the corporate body or firm and the law by which it is governed. If applicable, please also give details of the register in which it is entered (including the state) and its registration number in that register.	Where you have provided details of the register (including state) where the company or firm is registered, you must also provide its number in
Legal form of the corporate body or firm		that register.
Governing law		
If applicable, where		
the company/firm is registered •		
If applicable, the registration number		

Director

D1	Director's details •				
	Please use this section to list all the directors of the company. For a corporate director, complete Section E1-E4.	O Director appointments You cannot use this form to appoint a director. To do this, please			
Title*	Professor	complete form AP01 and submit it together with this annual return.			
Full forename(s)	Timothy	Corporate details Please use Section E1-E4 to enter			
Surname	Jones	corporate director details.			
Former name(s)		Director details All details must agree with those previously notified to Companies House. If you have made changes			
Country/State of residence	England	since the last annual return and have not notified us, please			
Nationality	British	complete form CH01. © Former name(s)			
Date of birth	b 3 7 0 1 9 6 4	Please provide any previous names which have been used for business			
Business occupation (if any)	Chief Executive Officer	purposes during the period of this return. Married women do not need to give former names unless previously used for business purposes.			
D2	Director's service address				
Building name/number	The Company's Registered Office	Service address If you have previously notified			
Street		Companies House that the service address is at 'The Company's Registered Office', please state 'The Company's Registered Office' in the			
Post town		address.			
County/Region		This information will appear on the public record.			
Postcode					
Country					

Director

D1	Director's details •	
	Please use this section to list all the directors of the company. For a corporate director, complete Section E1-E4.	Director appointments You cannot use this form to appoint a director. To do this, please
Title*	Professor	complete form APO1 and submit it together with this annual return.
Full forename(s)	Michael	Corporate details Please use Section E1-E4 to enter
Surname	Shipman	corporate director details.
Former name(s) •		Director details All details must agree with those previously notified to Companies House. If you have made changes
Country/State of residence	England	since the last annual return and have not notified us, please
Nationality	British	complete form CH01.
Date of birth	4 6 0 2 1 9 6 7	O Former name(s) Please provide any previous names
Business occupation (if any)	Chief Chemist	which have been used for business purposes during the period of this return. Married women do not need to give former names unless previously used for business purposes.
D2	Director's service address [©]	
Building name/number	The Company's Registered Office	Service address If you have previously notified
Street		Companies House that the service address is at 'The Company's Registered Office', please state 'The
Post town		Company's Registered Office' in the address.
County/Region		This information will appear on the public record.
Postcode		pasite records
Country		

In accordance with Section 854 of the Companies Act 2006.

AR01 - continuation page

Director

D1	Director's details •				
	Please use this section to list all the directors of the company. For a corporate director, complete Section E1-E4.	O Director appointments You cannot use this form to appoint a director. To do this, please			
Title*	Dr	complete form AP01 and submit it together with this annual return.			
Full forename(s)	Ross Andrew	Corporate details			
Surname	Hatton	Please use Section E1-E4 to enter corporate director details.			
Former name(s) 2		Director details All details must agree with those previously notified to Companies			
Country/State of residence	England	House. If you have made changes since the last annual return and have not notified us, please			
Nationality	British	complete form CH01.			
Date of birth	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Please provide any previous names			
Business occupation (if any)	Chief Technical Officer	which have been used for business purposes during the period of this return. Married women do not need to give former names unless previously used for business purposes.			
D2	Director's service address®				
Building name/numbe	The Company's Registered Office	Service address If you have previously notified			
Street		Companies House that the service address is at 'The Company's Registered Office', please state 'The Company's Registered Office' in the			
Post town		address.			
County/Region		This information will appear on the public record.			
Postcode		Page 1000m			
Country					

Corporate director

E1	Corporate director's details •		
	Please use this section to list all the corporate director's of the company.	O Corporate director appointments You cannot use this form to appoint a corporate director. To do this,	
Corporate body/firm name		please complete form APO2 and submit it together with this annual return.	
Building name/number		Corporate director details All details must agree with those	
Street		previously notified to Companies House. If you have made changes since the last annual return and have not notified us, please complete	
Post town		form CH02.	
County/Region		This information will appear on the public record.	
Postcode			
Country			
E2	Location of the registry of the corporate body or firm		
	Is the corporate director registered within the European Economic Area (EEA)? → Yes Complete Section E3 only → No Complete Section E4 only		
E3	EEA companies ®		
	Please give details of the register where the company file is kept (including the relevant state) and the registration number in that register.	● EEA A full list of countries of the EEA can be found in our guidance: www.companieshouse.gov.uk	
Where the company/ firm is registered		This is the register mentioned in Article 3 of the First Company Law	
Registration number		Directive (68/151/EEC).	
E4	Non-EEA companies		
	Please give details of the legal form of the corporate body or firm and the law by which it is governed. If applicable, please also give details of the register in which it is entered (including the state) and its registration number in that register.	• Non-EEA Where you have provided details of the register (including state) where the company or firm is registered, you must also provide its number in	
Legal form of the corporate body or firm		that register	
Governing law			
If applicable, where the company/firm is registered •			
If applicable, the registration number			

Part 3	Statement of capital o					
	Does your company have share capital? → Yes Complete the sections below and the following Part 4. → No Go to Part 5 (Signature). This should reflect the company capital status at the made up of this annual return.					status at the made up date of
F1	Share capital in	pound sterling ((f)			
Please complete the ta If all your issued capita			eld in pound sterling. and then go to Section F4.			
Class of shares (E.g. Ordinary/Preference etc.	:.)	Amount paid up on each share ②	Amount (if any) unpaid on each share ②	Number of share	es 🕄	Aggregate nominal value 4
Ordinary		£0.01		1275		£ 12.75
					·	£
	- 170					£
		_				£
		·	Totals	1275		£ 12.75
F2	Share capital in	other currencies	<u></u> -	110.0		
Please complete the ta Please complete a sep	able below to show a	iny class of shares held				
Currency						
Class of shares (E.g. Ordinary/Preference etc	.)	Amount paid up on each share	Amount (if any) unpaid on each share 2	Number of share	es 🛭	Aggregate nominal value @
		-				
;			Totals			
]				<u> </u>		<u> </u>
Currency						
Class of shares (E.g. Ordinary/Preference etc	:.)	Amount paid up on each share ②	Amount (if any) unpaid on each share	Number of shar	es 0	Aggregate nominal value ①
	-,-,-,-		Totals	<u> </u>		-
F3	Totals	<u> </u>	 	<u> </u>		
_	Please give the tota issued share capital		nd total aggregate nominal v	value of	Please li	ggregate nominal value ist total aggregate values in
Total number of shares	1275					t currencies separately. For e: £100 + €100 + \$10 etc.
Total aggregate nominal value 😉	£12.75					
 Including both the noming share premium. Total number of issued s 	•	Number of shares issue nominal value of each	share. Plea	ntinuation Page ase use a Statem ge if necessary.		tal continuation

F4	Statement of capital (Voting rights)		
	Please give the prescribed particulars of rights attached to shares for each class of share shown in the statement of capital share tables in Sections F1 and F2.		
Class of share	Ordinary		
Voting rights	Ordinary shareholders rights		
Class of share			
Voting rights			
Class of share			
Voting rights			
<u> </u>			
Class of share			
Voting rights			

Part 4	Shareholders	
	Does your company have share capital? → Yes Complete the sections below. → No Go to Part 5 (Signature).	This should reflect the shareholder details at the made up date of this annual return.
G1	Traded public companies ®	
	Please tick the box if your company was a traded public company at any time during the period of this return.	◆ Traded company definition A traded company means a compan any of whose shares are admitted to trading on a regulated market.
G2	List of past and present shareholders	
	Private and non-traded public companies are required to provide a 'full list' if one was not included with either of the last two returns.	
	Traded public companies are required to provide a list of shareholders who held at least 5% of the issued shares of any share class if a list was not provided with either of the last two returns.	
	Please tick the appropriate box below:	
Đ	A full list of shareholders for a private or non-traded public company is enclosed. Please complete Section G3 ; or	
	A list of shareholders holding at least 5% of the issued shares of any share class for a traded public company is enclosed. Please complete Section G4.	
	 A list of shareholder changes is enclosed. → For private or non-traded public companies, please complete Section G3. → For traded public companies, please complete Section G4. 	
	☐ There were no shareholder changes in this period.→ Go to Part 5 (Signature).	
	Please tick the appropriate box below to indicate the format of your shareholder details:	
	The list of shareholders is enclosed on paper. The list of shareholders is enclosed in another format.	

G3

Private or non-traded public companies – list of past and present shareholders

This section should only be completed by companies that have not traded on a regulated market at any time during the period of this return.

Changes during this period to shareholders' particulars or details of the amount of stock or shares transferred must be completed each year.

You must provide a 'full list' of all company shareholders on:

- The company's first annual return following incorporation;
- Every third annual return after a full list has been provided.

Please list the company shareholders in alphabetical order.

Joint shareholders should be listed consecutively.

Further shareholders

Please use a 'Private or non-traded public companies – list of past and present shareholders' continuation page if necessary.

		Page	ecessary.
	Shares or stock currently held	Shares or stock transfer	ed (if appropriate)
Class of share	Number of shares or amount of stock	Number of shares or amount of stock	Date of registration of transfer
Ordinary	425		1 1
Ordinary	425		1 1
Ordinary	425		1 1
			1 1
	·		1 1
		·	1 1
			1 1
· ·			1 1
		<u> </u>	, ,
			1 1
			, ,
			, ,
			1 1
	Ordinary Ordinary	Class of share Class of share Number of shares or amount of stock Ordinary 425 Ordinary 425 Ordinary 425	Shares or stock currently held Class of share Number of shares or amount of stock Ordinary 425 Ordinary 425 Ordinary 425

G4

Traded public companies – list of past and present shareholders

This section should show the shareholders that hold at least 5% of any class of share(s) of the company at the date of this return. It should only be completed by public companies that have traded on a regulated market at any time during the period of this return.

Changes during this period to shareholders' particulars or details of the amount of stock or shares transferred must be completed each year.

You must provide a 'full list' of all company shareholders on:

- The company's first annual return following incorporation;
- Every third annual return after a full list has been provided.

Please list the company shareholders in alphabetical order.

Joint shareholders should be listed consecutively.

Further shareholders
Please use a 'Traded public
companies – list of past and present
shareholders' continuation page if
necessary.

l l			l l		
		Shares or stock currently held	Shares or stock transferr	ed (if appropriate)	
Shareholder's details	Class of share	Number of shares or amount of stock	Number of shares or amount of stock	Date of registration of transfer	
Name					
Address				1 1	
				1 1	
Name				, ,	
Address				1 1	
				1 1	
Name				1 1	
Address				1 1	
				1 1	
Name				1 1	
Address			_	1 1	
				1 1	

Part 5	Signature				
	This must be completed by all companies.	• Societas Europaea If the form is being filed on behalf			
	I am signing this form on behalf of the company.	of a Societas Europaea (SE) please delete 'director' and insert details			
Signature	× PAAh	of which organ of the SE the person signing has membership. Person authorised Under either section 270 or 274 of the Companies Act 2006.			
	This form may be signed by: Director •, Secretary, Person authorised •, Charity commission receiver and manager, CIC manager, Judicial factor.				

Presenter information You do not have to give any contact information, but if you do it will help Companies House if there is a query on the form. The contact information you give will be visible to searchers of the public record. Dr Ross Hatton Molecular Solar Ltd Address Post town County/Region Postcode Country DX 024761 50874 Checklist We may return forms completed incorrectly or with information missing.

Please make sure you have remembered the following:

- ☐ The company name and number match the information held on the public Register.
- ☐ You have completed your principal business activity. ☐ You have not used this form to make changes to the
- registered office address. ☐ You have not used this form to make changes to secretary and director details.
- You have fully completed the Statement of capital (if applicable).
- ☐ You have signed the form.
- ☐ You have enclosed the correct fee.

Important information

Please note that all information on this form will appear on the public record.

How to pay

A fee of £30 is payable to Companies House in respect of an Annual Return

Make cheques or postal orders payable to 'Companies House,

Where to send

You may return this form to any Companies House address, however for expediency we advise you to return it to the appropriate address below:

For companies registered in England and Wales: The Registrar of Companies, Companies House, Crown Way, Cardiff, Wales, CF14 3UZ. DX 33050 Cardiff.

For companies registered in Scotland: The Registrar of Companies, Companies House, Fourth floor, Edinburgh Quay 2, 139 Fountainbridge, Edinburgh, Scotland, EH3 9FF. DX ED235 Edinburgh 1 or LP - 4 Edinburgh 2 (Legal Post).

For companies registered in Northern Ireland: The Registrar of Companies, Companies House, First Floor, Waterfront Plaza, 8 Laganbank Road, Belfast, Northern Ireland, BT1 3BS. DX 481 N.R. Belfast 1.

Further information

For further information, please see the guidance notes on the website at www.companieshouse.gov.uk or email enquiries@companieshouse.gov.uk

This form is available in an alternative format. Please visit the forms page on the website at www.companieshouse.gov.uk

Molecular Solar Shareholdings	areholding	gs	10/12/2008-10/12/2009	10/12/2009
	Formation	uo	Expansion	ion
Authorised share capital	10,000 @1p	@1p	10,000 @1p	@1p
Shareholder	Shares	%	Shares	%
Total Shares & Options Prof Tim Jones	425	42.5%	425	33.3%
Prof Mike Shipman	150	15.0%	425	33.3%
Dr Ross Hatton	425	42.5%	425	33.3%
Dr Peter Ballantyne	0	%0:0	0	%0.0
University of Warwick	0	%0.0	0	%0:0
Shares				
Prof Tim Jones	425	42.5%	425	33.3%
Prof Mike Shipman	150	15.0%	425	33.3%
Dr Ross Hatton	425	42.5%	425	33.3%
Dr Peter Ballantyne	0	%0.0	0	0.0%
University of Warwick	0	%0.0	0	%0:0
Options				
University of Warwick	0		0	
Total Shares	1,000	100.0%	1,275	100.0%
Total Shares & Options	1,000	100.0%	1,275	100.0%
Price Per new share	£0.01		£0.01	
Total investment in tranche	£10		£2.75	
Total investment	£10		£2.75	