Fuwei Films (Holdings), Co. Ltd. Form 20-F
April 09, 2015
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 20-F
(Mark One)
REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934
OR
ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF X 1934
For the fiscal year ended December 31, 2014
OR
TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACTOR 1934
For the transition period from to
OR
SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of event requiring this shell company report
Commission file number: 001-33176
Fuwei Films (Holdings) Co., Ltd.
(Exact name of Registrant as specified in its charter)
(Translation of Registrant's name into English)
Cayman Islands
(Jurisdiction of incorporation or organization)
No. 387 Dongming Road
Weifang Shandong
People's Republic of China, Postal Code: 261061
(Address of principal executive offices)
Yong Jiang
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fuweiir@fuweifilms.com
(Name, Telephone, E-mail and/or Facsimile number and Address of Company Contact Person)

Securities registered or to be registered pursuant to Section 12(b) of the Act.

Title of each class Name of each exchange on which registered

Ordinary Shares NASDAQ Global Market

Securities registered or to be registered pursuant to Section 12(g) of the Act. None

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act. None

As of December 31, 2014, there were 13,062,500 ordinary shares outstanding.

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Yes x No

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

" Yes x No

Note - Checking the box will not relieve any registrant required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 from their obligations under those Sections.

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

x Yes " No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer " Accelerated filer " Non-accelerated filer x

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:

U.S. GAAPx International Financial Reporting Standards as issued by "Other" the International Accounting Standards Board

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow:

" Item 17 " Item 18

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes x No

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### SPECIAL NOTE ON FORWARD-LOOKING STATEMENTS

This Annual Report contains many statements that are "forward-looking" and uses forward-looking terminology such as "anticipate," "believe," "expect," "estimate," "future," "intend," "may," "ought to," "plan," "should," "will," negatives of such similar statements. You should not place undue reliance on any forward-looking statement due to its inherent risk and uncertainties, both general and specific. Although we believe the assumptions on which the forward-looking statements are based are reasonable and within the bounds of our knowledge of our business and operations as of the date of this annual report, any or all of those assumptions could prove to be inaccurate. As a result, the forward-looking statements based on those assumptions could also be incorrect. The forward-looking statements in this Annual Report include, without limitation, statements relating to:

our goals and strategies;

our future business development, results of operations and financial condition;
our ability to protect our intellectual property rights;
expected growth of and changes in the PRC BOPET film industry and in the demand for BOPET film products;
projected revenues, profits, earnings and other estimated financial information;
our ability to maintain and strengthen our position as a leading provider of BOPET film products in China;
our ability to maintain strong relationships with our customers and suppliers;
our planned use of proceeds;
effect of competition in China and demand for and price of our products and services; and

effect of competition in China and demand for and price of our products and services; and PRC governmental policies regarding our industry.

The forward-looking statements included in this Annual Report are subject to risks, uncertainties and assumptions about our businesses and business environments. These statements reflect our current views with respect to future events and are not a guarantee of our future performance. Actual results of our operations may differ materially from information contained in the forward-looking statements as a result of risk factors some of which are described under "Risk Factors" and elsewhere in this Annual Report. Risks, uncertainties and assumptions include, among other things:

competition in the BOPET film industry;
growth of, and risks inherent in, the BOPET film industry in China;
unpredictable impact on the company's revenue by price movements of crude oil in recent years;
uncertainty in our export due to trade protectionism around the world;
uncertainty as to future profitability and our ability to obtain adequate financing for our planned capital expenditure requirements;

uncertainty in our ability to develop and manufacture high value-added products for the new production line (thick film) to win in the competition;

uncertainty as to our ability to continuously develop new BOPET film products and keep up with changes in BOPET film technology;

risks associated with possible defects and errors in our products; uncertainty as to our ability to protect and enforce our intellectual property rights; uncertainty as to our ability to attract and retain qualified executives and personnel;

uncertainty as to our ability to attract and retain experienced financial reporting staff familiar with U.S. GAAP; uncertainty in acquiring raw materials on time and on acceptable terms; adverse effect on our business caused by adjustment of economic structure regulations of the Chinese government; adverse effect on our business caused by the uncertainty in economic recovery of major developed countries; and adverse effect on our business caused by extreme climate changes.

These risks, uncertainties and assumptions are not exhaustive. Other sections of this Annual Report include additional factors which could adversely impact our business and financial performance. The forward-looking statements contained in this Annual Report speak only as of the date of this annual report or, if obtained from third-party studies or reports, the date of the corresponding study or report, and are expressly qualified in their entirety by the cautionary statements in this Annual Report. Since we operate in an emerging and evolving environment and new risk factors and uncertainties emerge from time to time, you should not rely upon forward-looking statements as predictions of future events. Except as otherwise required by the securities laws of the United States, we undertake no obligation to update or revise any forward-looking statements to reflect events or circumstances after the date of this Annual Report or to reflect the occurrence of unanticipated events.

### INTRODUCTION

This annual report on Form 20-F includes our audited consolidated financial statements as of December 31, 2014 and 2013 and for the years ended December 31, 2014, 2013 and 2012.

Our ordinary shares are listed on the Nasdaq Global Market, or NASDAQ, under the symbol "FFHL".

Except as otherwise required and for purposes of this Annual Report only:

"Fuwei", "Company", "us", "our" or "we" refer to Fuwei Films (Holding) Co., Ltd. The term "you" refers to holders of our ordinary shares.

· "China" or "PRC" and the "Chinese government" refer to the People's Republic of China and its government. All references to "Renminbi," or "RMB" are to the legal currency of China, all references to "U.S. dollars," "dollars," "\$" or "US\$" are to the legal currency of the United States and all references to "Hong Kong dollars" or "HK\$" are to the legal currency of Hong Kong. Any discrepancies in any table between totals and sums of the amounts listed are due to rounding.

"BOPET" refers to the Biaxially Oriented Polyester Film.

### **CURRENCIES AND EXCHANGE RATES**

We publish our financial statements in Chinese Yuan ("Renminbi" or "RMB"). In this annual report on Form 20-F, references to "U.S. dollars" or "\$" are to the currency of the United States and references to "RMB" are to the currency of China.

Solely for your convenience, certain RMB amounts in this annual report have been translated into U.S. dollars. The rate of translation is based on the noon buying rate for Chinese Yuan in New York City as certified for custom purposes by the Federal Reserve Bank of New York on the various dates specified where the translations are set forth in this annual report. References to the "noon buying rate" in this annual report refer to this rate. These translations should not be taken as assurances that the RMB amounts actually represent these U.S. dollar amounts or that they were or could have been converted in U.S. dollars at the rate indicated or at any other rate. The noon buying rate was US \$1.00 = RMB6.2046 on December 31, 2014.

The following table sets forth various information concerning exchange rates between the Renminbi and the U.S. dollar for the periods indicated. These rates are provided solely for your convenience and are not necessarily the exchange rates that we used in this Annual Report or will use in the preparation of our other periodic reports or any other information to be provided to you. The source of these rates is the Federal Reserve Bank of New York.

	Average	High	Low	Period-end
$2009^{(1)}$	6.8311	6.8368	6.8242	6.8270
$2010^{(1)}$	6.7788	6.8336	6.5820	6.6118
2011(1)	6.4630	6.6364	6.2939	6.2939
$2012^{(1)}$	6.3088	6.3879	6.2221	6.2301
2013(1)	6.1478	6.2438	6.0537	6.0537
$2014^{(1)}$	6.1620	6.2591	6.0402	6.2046
November 2014 <sup>(2)</sup>	6.1249	6.1429	6.1117	6.1429
December 2014 <sup>(2)</sup>	6.1886	6.2256	6.1490	6.2046
January 2015 <sup>(2)</sup>	6.2181	6.2535	6.1870	6.2495
February 2015 <sup>(2)</sup>	6.2518	6.2695	6.2399	6.2695
March 2015 <sup>(2)</sup>	6.2386	6.2741	6.1955	6.1990
April 2015 <sup>(2) (3)</sup>	6.1958	6.1976	6.1930	6.1930

Annual averages are calculated by averaging the rates on the last business day of each month during the relevant period.

- (2) Monthly average is calculated by averaging the daily rates during the relevant period.
  - (3) As of April 3, 2015, the exchange rate was 6.1930.

# **PART I**

# Item 1. Identity of Directors, Senior Management and Advisers

* T .		1.	1 1
Not	app	lıca	ble.

### **Item 2. Offer Statistics and Expected Timetable**

Not applicable.

### **Item 3. Key Information**

### A. Selected financial data.

The following selected financial data should be read in conjunction with Item 5 - the "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the Financial Statements and Notes thereto included elsewhere in this Annual Report.

The following selected historical statement of income data for the years ended December 31, 2014, 2013 and 2012 and the selected historical balance sheet data as of December 31, 2014 and 2013 have been derived from the Company's audited consolidated financial statements included in this Annual Report beginning on page F-1. The following selected historical statement of income data for the years ended December 31, 2011 and 2010, and the selected historical balance sheet data as of December 31, 2012, 2011 and 2010 have been derived from the Company's audited financial statements not included in this Annual Report. The audited financial statements are prepared and presented in accordance with United States generally accepted accounting principles, or U.S. GAAP.

Certain factors that affect the comparability of the information set forth in the following table are described in the "Management's Discussion and Analysis of Financial Condition and Results of Operations," and the Financial Statements and related notes thereto included elsewhere in this Annual Report.

	For the year ended December 31, 2014 2013 2012 2011 2010						
(in thousands, except per share data)	RMB	US\$	RMB	RMB	RMB	RMB	
Statement of Operations Data:							
Revenues	284,464	45,847	304,950	372,866	537,645	501,458	
Gross (loss) profit	(17,153	) (2,765	) (15,425	) (3,107	) 85,472	130,553	
Operating (loss) income	(60,692	) (9,782	) (64,394	) (63,984	) 30,736	59,630	
Interest expense	(12,486	) (2,012	) (10,094	) -	(10,227	) (8,846 )	

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(Loss) Income before income taxes	(72,084	4 )	(11,	,618	)	(68,959	)	(62,164	)	24,993	50,754
Net (loss) income attributable to the Company	(71,32	7 )	(11,	,496	)	(58,971	)	(54,427	)	21,081	40,783
(Loss) Earnings per share											
Basic	(5.46	)	(0.8)		)	(4.51	)	(4.17	)	1.61	3.12
Diluted	(5.46	)	(0.8)	88	)	(4.51	)	(4.17	)	1.61	3.12
Weighted average number ordinary shares, Basic and diluted											
Basic	13,062	,500	13,0	062,500	)	13,062,500	)	13,062,5	500	13,062,500	13,062,500
Diluted	13,062	,500	13,0	062,500	)	13,062,500	)	13,062,5	500	13,062,500	13,062,500
	Year Endo December 2014			2013		2012	2	.011	201	0	
(in thousands)	RMB	US\$		RMB		RMB	F	RMB	RM	В	
Balance Sheet Data:											
Cash and cash equivalents	9,020	1,45	4	11,57	8	5,006		44,172	17	1,227	
Accounts and bills receivable, net	9,867	1,59	0	8,373		21,587		52,457	25	,482	
Inventories	24,034	3,87	4	38,45	4	34,291		41,774	52	,577	
Total current assets	120,084	19,3	54	134,6	13	123,915		281,904	26	3,458	
Property, plant and equipment, net	482,534	77,7	70	524,7	77	233,335		277,119	28	4,891	
Total assets	672,945	108,	459	732,0	47	747,550		790,174	79	8,152	
Short-term bank loans	-	-		105,0	00	110,000		168,501	14	2,000	
Total current liabilities	272,057	43,8		250,2		,		205,492		4,580	
Total shareholders' equity	388,913	62,6	81	460,3	07	519,234		573,669	55	2,544	

Shandong Fuwei was entitled to preferential tax treatment at an EIT rate of 15% for the years ended December 31, 2010, 2011, 2012 and 2013 due to its status as a High-and-New Tech Enterprise since December 2009. In 2014, Shandong Fuwei failed to be designated as such and it became subject to a standard enterprise income tax at a rate of 25%. Net income and basic and diluted earnings per share would be reduced by the following amounts, if Shandong Fuwei was not entitled to a reduced EIT rate for the years 2013, 2012, 2011, 2010 and 2009:

	Year Ended December 31,					
	201	3	2012	2011	2010	2009
(In thousands, except per share data)	RM	BS\$	RMB	RMB	RMB	RMB
Net income	-	-	-	(2,499)	(5,075)	-
Earnings per share						
- basic	-	-	-	(0.19)	(0.39)	
- diluted	-	-	-	(0.19)	(0.39)	-

The 2014 RMB amounts included in the above selected financial data have been translated into U.S. dollars at the rate of US \$1.00 = RMB6.2046, which was the noon buying rate for U.S. dollars in effect on December 31, 2014 in the City of New York for cable transfer in RMB per U.S. dollar as certified for custom purposes by the Federal Reserve Bank. No representation is made that the RMB amounts could have been, or could be, converted into U.S. dollars at that rate or at any other certain rate on December 31, 2014, or on any other date.

### **Exchange Rate Information**

On July 21, 2005 the Chinese government changed its policy of pegging the value of the Renminbi to the U.S. dollar. This revaluation of the Renminbi was based on a conversion of Renminbi into United States dollars at an exchange rate of US\$1.00=RMB8.11. Under the new policy, the Renminbi will be permitted to fluctuate within a band against a basket of certain foreign currencies. On December 31, 2014, this change in policy resulted in an approximately 23.49% appreciation in the value of the Renminbi against the U.S. dollar compared to 2005. The Company generates its revenue in the PRC in Renminbi and its overseas sales and U.S. dollars cash deposits are subject to foreign currency translations which will impact net income (loss).

### B. Capitalization and indebtedness.

Not applicable.

C. Reasons for the offer and use of proceed	eds.
Not applicable.	
D. Risk factors.	
material adverse effect on our business, fina Reference to a cautionary statement in the c	risks not presently known to us or that we deem immaterial, may have a ancial condition, liquidity, results of operations or prospects or otherwise. Context of a forward-looking statement or statements shall be deemed to be owing factors may cause actual results to differ materially from those in its.
(a)	Risks Associated with Our Business

Our business may be adversely affected by the appreciation of RMB against the U.S. dollar and trade protection measures in place by several countries against exports of BOPET films from China.

Our business operation may be adversely affected due to appreciation of RMB against the U.S. dollar, and more stringent trade protection measures in place such as antidumping investigations conducted by several countries against exports of BOPET films originated from China.

A sharp fluctuation in the demand for raw materials may have a negative impact on our operations if we are unable to pass on all increases in cost of raw materials to our customers on a timely basis.

The total cost of raw materials made up approximately 67.8%, 71.4% and 73.0% of our production cost in 2014, 2013 and 2012, respectively. The main raw materials used in our production of BOPET film are polyethylene terephthalate (or PET) resin and additives, which respectively made up approximately 86.9% and 13.1% of our total cost of raw materials in the past three years on average.

The prices of PET resin and additives are, to a certain extent, affected by the price movement of crude oil. Currently the PET resin is mainly used as a raw material in China's textile industry. Therefore, the market prices of PET resin will fluctuate due to changes in supply and demand conditions in that industry. Any sudden shortage of supply or significant increase in demand of PET resin and additives may result in higher market prices and thereby increase our cost of sales.

In 2015, it is expected that there will be a continued capacity expansion within China. The further growing oversupply plus price fluctuations of raw materials may continuously have an adverse impact on the results of our operations. Currently, we have no hedging transactions in place with respect to PET resin or any other petroleum product.

Rising Competition caused by soaring capacity of BOPET films may materially affect our operations and financial conditions.

We operate in a highly competitive and rapidly evolving field, and new developments are expected to continue at a rapid pace. Competitors may succeed by expanding their capacity or succeed in developing products that are more efficient, easier to use or less expensive than those which have been or are being developed by us or that would render our technology and products obsolete and non-competitive. Any of these actions by our competitors could adversely affect our sales.

In addition, several companies are developing similar and substitute products to address the same packaging field that we are targeting. These competitors may have greater financial and technical resources, productivity, marketing capabilities and facilities, cost-efficiency and human resources, or they may have a better quality of products, service, and shorter lead time. The competition from these competitors may adversely affect our business.

An increase in competition could result in slow increase in demand, selling price reductions or loss of our market share, which could have an adverse material impact on our operations and financial condition, or result in substantial

losses to the Company.

The existing manufacturers and new entrants have been expanding their production capacity of the BOPET films since the second half of 2010, which have resulted in substantial increase in production of BOPET films from 2011 to 2014. As a result, the market supply in 2015 will increase more than demand. This will have an adverse impact on our sales and operation. In the event that we are unable to compete successfully or retain effective control over the pricing of our products, our profit margins might decrease.

In addition, China has gradually lowered import tariffs after its entry into the World Trade Organization in December 2001. Aiming at the huge market for high value-added films in China, manufacturers from developed countries, including Japan and South Korea started investing in China and some of these facilities had been put into production. This may lead to increased competition from foreign companies in our industry, some of which are significantly larger and financially stronger than us. If we fail to compete effectively with these companies in the future, our current business and future growth potential would be adversely affected.

We may be subject to inventory risks that would negatively impact our operating results.

The possible price decline of our inventory may adversely affect the Company's operation. The fluctuation of the market prices of our raw material inventory and end product inventory will also adversely affect the value of our inventory.

A significant portion of our revenue is derived from the flexible packaging industry in the PRC; our revenue might be adversely impacted if the flexible packaging industry is adversely affected.

A significant portion of our revenue is currently derived from the production and sale of BOPET films. Our BOPET films are mainly used in the flexible packaging industry for consumer products such as tobacco packaging, alcoholic beverages, food, cosmetics and so on. The demand for our BOPET films is therefore affected by the demand for flexible packaging.

Since the second half of 2011, the sales and prices of our products has been declining significantly as a result of increased supply over demand in China and declined demand from overseas markets. If such situation continues in the future, such as the continued slowdown of the market demand or the increase of the demand continues to be less than that of the supply, it could continue to have an adverse impact on our financial condition and operation of our business.

We rely on key managerial and technical personnel and failure to attract or retain such personnel may compromise our ability to perform our strategies and then to develop new products and to effectively carry on our research and development and other efforts.

Our success to date has been largely attributable to the contributions of key management and experienced personnel, with whom we have entered into service agreements. The loss of their services might impede the achievements of our strategies and development objectives and might damage the close business relationship we currently enjoy with some of our major customers. Our continued success is dependent, to a large extent, on our ability to attract or retain the services of these key personnel. Our future success will also depend on our continued ability to attract and retain highly motivated and qualified personnel. The rapid growth of the economy in China has caused intense competition to attract and retain qualified personnel. Considering the deficiency in the legal environment in China, we cannot assure you that we will be able to retain our key personnel or that we will be able to attract, train or retain qualified personnel in the future.

If our R & D team cannot effectively develop new products, or promote the market process, or we are unable to afford to continue to maintain this team or are not able to hire eligible and talented personnel, our ability to conduct research and development, and our operation results and market competitiveness may be adversely affected.

Marketability of any of our new products is uncertain and low acceptance levels of any of our new products will adversely affect our revenue and profitability.

The development of our products is based on complex technology, and requires significant time and expertise in order to meet industry standards and customers' specifications. Although we have developed some products that meet customers' requirements in the past, there is no assurance that any of our research and development efforts will necessarily lead to any new or enhanced products or generate expected market share to justify commercialization. We must continually improve our current products and develop competitive new products to address the requirements of our customers. If our new products are unable to gain market acceptance, we would not be able to generate future revenue from our investment in research and development. In such event, we would be unable to increase our market share and achieve and sustain profitability. Our failure to further refine our technology and develop and introduce new products attractive to the market could cause our products to become uncompetitive or obsolete, which could reduce our market share and cause our sales to decline.

It is difficult to anticipate whether and when our new production line can develop and manufacture high value-added films; this may have an adverse impact on us and we may not be able to reduce our losses.

The total investment in our new production line was approximately US\$51 million. We have commenced the R & D of the high value-added products (such as films for TFT-LCD screens) to be manufactured by this line, however, we are uncertain as to whether the products can be developed as scheduled or recognized by customers.

The new production line has been approved to produce common thick films ranging from thickness of 38µm to 250µm, however, it is difficult to anticipate when the new production line can develop high-value-added films.

In addition, the sales prices of our commodity thick films are far less than our costs due to more supply than demand in such a tough market. As a result, the new production line may not be profitable in the short term and may be faced with more losses.

The circumstances under which we acquired ownership of our main productive assets may jeopardize our ability to continue as an operating business.

On September 24, 2004, the People's Court of Weifang declared Shandong Neo-Luck bankrupt due to its financial difficulties. Shandong Neo-Luck pledged its main assets for the operation of the DMT production line to Weifang Commercial Bank before its bankruptcy.

The pledged DMT production line was auctioned on October 22, 2004 by the Shandong Neo-Luck Clearance Committee. DMT subsequently sought monetary damages from Shandong Neo-Luck for approximately US \$1.25 million plus interest relating to a claim of partial non-payment for the DMT production line by way of application of the ICC arbitration and the hearing was held in Geneva in November 2007. Fuwei Shandong joined these discussions later as an interested party and in order to support a resolution of the pending dispute and to achieve resolution of certain outstanding service and spare part issues. All parties entered into a Settlement Agreement in March 2008 and the arbitration was withdrawn by the ICC. Under the Service Agreement entered into in connection with the Settlement Agreement, Shandong Fuwei would pay an amount of US\$180,000 in two installments with respect to service and spare parts. The Company made its first payment in April 2008. As of December 31, 2014, Shandong Fuwei had paid US\$135,000 and still has US\$45,000 left unpaid.

Under the Settlement Agreement, the Neoluck Group was obligated to pay an amount equal to US\$900,000 in RMB by delivery of a bank draft to DMT. In April 2008, the Neoluck Group had not performed its obligation under the Settlement Agreement, and, the Neoluck Group and DMT entered into a Supplemental Agreement pursuant to which the Neoluck Group would pay the amount owed to DMT in two installments. The Neoluck Group paid the first installment equal to US\$ 450,000 in April 2008. As agreed between Neoluck Group and DMT, the remaining US\$450,000 was to be paid in installments by the end of December 2008. As of December 31, 2014, Neoluck Group had paid US\$ 320,000 and still had US\$130,000 outstanding to DMT.

Substantially all of our operating assets were acquired through two auction proceedings under relevant PRC law. We acquired the Brückner production line in 2003 as a result of a foreclosure proceeding enforcing an effective court judgment and the DMT production in 2004 as a result of a commercial auction from a consigner who obtained such assets through a bankruptcy proceeding. In the opinion of our PRC counsel, Concord & Partners, these proceedings are both valid under Chinese auction and bankruptcy law based on certain factual assumptions. Our PRC counsel's opinion solely relates to the legal procedure of the auctions and is based upon certain factual assumptions, our written representations and written reports of the auction company and other related parties. There can be no assurance that relevant authorities or creditors of the predecessor owner of these assets will not challenge the effectiveness of these asset transfers based upon the facts and circumstances of these transfers, despite the existence of independent appraisals, and other facts and circumstances of the auctions that cannot be verified by our PRC counsel. Taking into consideration the facts known by our PRC counsel related to the auction of the Brückner production line and the significant difference in the price paid for the DMT production line at the two bankruptcy auctions involved in our purchase of that asset and, assuming the representations and reports received by our PRC counsel are true and correct in all material respects, our PRC counsel is of the opinion that the auctions of the Brückner and DMT production lines were valid under PRC law and the possibility of the creditors of Shandong Neo-Luck successfully exercising recourse or claiming repayment with respect to our assets purchased in the bankruptcy proceeding should be remote. However, should any such challenge be brought in China (or elsewhere) and prevail, we may incur substantial liabilities and be required to pay substantial damages as a result of acquiring these assets and this could materially affect our ability to continue our operation.

We have, in the past, experienced and may, from time to time, experience negative working capital. We also face risks associated with debt financing (including exposure to variation in interest rates).

As of December 31, 2014, we had a long-term loan of RMB10.0 million (US\$1.612 million). We have pledged part of our property, plant and equipment and lease prepayments as security for indebtedness of a credit line amounting to RMB50.0 million (US\$8.0 million) granted by SPD bank. In the event that we default on all expired indebtedness, our lenders could foreclose on our assets. In the event that our assets are foreclosed upon, we will not be able to continue to operate our business.

Our obligations under our existing loans have been mainly met through the cash flow from our operations and our financing activities. We are subject to risks normally associated with debt financing, including the risk of significant increases in interest rates and the risk that our cash flow will be insufficient to meet required payment of principal and interest. In the past, cash flows from operations have been sufficient to meet payment obligations. There is, however, no assurance that we will be able to continue to do so in the future. We may also underestimate our capital requirements and other expenditures or overestimate our future cash flows. In such event, we may consider additional bank loans, issuing bonds, or other forms of financing to satisfy our capital requirements. If any of the aforesaid events occur and we are unable for any reason to raise additional capital, debt or other financing to meet our working capital requirements, our business, operating results, liquidity and financial position will be adversely affected. For example, if we fail to get appropriate ongoing funds especially enough working capital, it will negatively impact the investment in the continued operation of our new production line. In addition, if we do not obtain financing or have negative working capital, there is a possibility that we may not be able to perform our contracts with our suppliers as a result of our inability to pay them back. The foregoing factors may have an adverse effect on our operation.

We may lose our competitive advantage and our operations may suffer if we fail to prevent the loss or misappropriation of, or disputes over, our intellectual property.

As of December 31, 2014, we have received 21 patents from, and have 3 patent applications pending with the PRC authorities. All these patents are related to our products and production processes. We may not be able to successfully obtain the approvals of the PRC authorities for the pending patent applications. In addition to the patents, proprietary techniques including processes, ingredients and technologies are important to our business as they enable us to maintain our competitive advantage over our competitors. Furthermore, third parties may assert claims to our proprietary processes, ingredients and technologies.

Our ability to compete in our markets and to achieve future revenue growth will depend, in significant measure, on our ability to protect our proprietary technology and operate without infringing upon the intellectual property rights of others. The legal regime in China for the protection of intellectual property rights is still at its early stage of development. Intellectual property protection became a national effort in China in 1979 when China adopted its first statute on the protection of trademarks. Since then, China has adopted its Patent Law, Trademark Law and Copyright Law and promulgated related regulations, such as the Regulation on Computer Software Protection, Regulation on the Protection of Layout Designs of Integrated Circuits and Regulation on Internet Domain Names. China has also acceded to various international treaties and conventions in this area, such as the Paris Convention for the Protection of Industrial Property, Patent Cooperation Treaty, Madrid Agreement and its Protocol Concerning the International Registration of Marks. In addition, when China became a party to the World Trade Organization in 2001, China amended many of its laws and regulations to comply with the Agreement on Trade-Related Aspects of Intellectual Property Rights. Despite many laws and regulations promulgated and other efforts made by China over the years with a view to tightening up its regulation and protection of intellectual property rights, the enforcement of such laws and regulations in China has not achieved the level in developed countries. Both the administrative agencies and the court system in China are not well-equipped to deal with violations or handle the nuances and complexities between compliant technological innovation and non-compliant infringement.

We rely on trade secrets and registered patents and trademarks to protect our intellectual property. We have also entered into confidentiality agreements with our management and employees relating to our confidential proprietary information. However, the protection of our intellectual properties may be compromised as a result of:

- departure of any of our management member(s) or employee(s) in possession of our confidential proprietary information:
- breach by such resigned management member(s) or employee(s) of his or her confidentiality and non-disclosure undertaking to us;
- ·expiration of the protection period of our registered patents or trademarks;
- ·infringement by others of our proprietary technology and intellectual property rights; or
- ·refusal by relevant regulatory authorities to approve our patent or trademark applications.

Any of these events or occurrences may reduce or eliminate any competitive advantage we have developed, causing us to lose sales or otherwise harm our business. There is no assurance that the measures that we have put into place to protect our intellectual property rights will be sufficient. As the number of patents, trademarks, copyrights and other intellectual property rights in our industry increases, and as the coverage of these rights and the functionality of the products in the market further overlaps, we believe that business entities in our industry may face more frequent infringement claims. Litigation to enforce our intellectual property rights could result in substantial costs and may not be successful. If we are not able to successfully defend our intellectual property rights, we might lose the rights to technology that we need to conduct and develop our business. This may seriously harm our business, operating results and financial condition, and enable our competitors to use our intellectual property to compete against us.

Furthermore, if third parties claim that our products infringe their patents or other intellectual property rights, we might be required to devote substantial resources to defend against such claims. If we fail to defend against such infringement claims, we may be required to pay damages, modify our products or suspend the production and sale of such products. We cannot guarantee that we will be able to modify our products on commercially reasonable terms.

We may incur capital expenditures in the future in connection with our growth plans and therefore may require additional financing.

To expand our business, we will need to increase our products mix and capacity, which will require substantial capital expenditures especially enough working capital for the continued operation of our new production line. Such expenditures are likely to be incurred in advance of any increase in sales. We cannot assure you that our revenue will increase after such capital expenditures are incurred. Any failure to increase our revenue after incurring capital expenditures to expand production capacity will reduce our profitability.

In addition, we may need to obtain additional debt or equity financing to fund our capital expenditures. Additional equity financing may result in dilution to existing shareholders' return. Additional debt financing may be required which, if obtained, may:

- limit our ability to pay dividends or require us to seek consents for the payment of dividends; increase our vulnerability to general adverse economic and industry conditions; limit our ability to pursue our growth plan;
- require us to dedicate a substantial portion of our cash flow from operations to payment for our debt, thereby reducing availability of our cash flow to fund capital expenditures, working capital and other general corporate purposes;
  - limit our flexibility in planning for, or reacting to, changes in our business and our industry; and/or
    not assure that we will be able to obtain the additional financing on terms that are acceptable to us, if at all.

A disruption in the supply of utilities, or fire or other calamity at our manufacturing plant would disrupt production of our products and adversely affect our sales.

Our BOPET films are manufactured solely at our production facilities located in Weifang City in the PRC. Any disruption in the supply of utilities, in particular, electricity, water or gas supply or any outbreak of fire, flood or other calamity resulting in significant damage at our facilities would severely affect our production of BOPET film and, as a result, we could incur substantial loss of equipment and properties.

While we maintain insurance policies covering losses in respect of damage to our properties, machinery and inventories of raw materials and products, we cannot assure you that our insurance would be sufficient to cover all of our potential losses.

We have limited experience in operating outside mainland China, and failure to achieve our overseas expansion strategy may have an adverse effect on our business growth in the future.

Our future growth depends, to a considerable extent, on our ability to develop both the domestic and overseas markets. We are currently exploring new business opportunities outside mainland China for our BOPET film products. Our primary overseas customers are from Europe, Asia and North America. However, we have limited experience in operating outside mainland China, and limited experience with foreign regulatory environments and market practices. As a result, we cannot guarantee that we will be able to penetrate any overseas market. Failure in the development of overseas market may have an adverse effect on our business growth in the future.

We have encountered anti-dumping investigations in South Korea and the United States, and our overseas expansion strategy in our future business growth may be adversely affected.

Since 2007, the manufacturers in China, India and other countries have encountered anti-dumping investigations conducted by South Korea and the United States.

The Korean Trading Committee (KTC) announced the final results for anti-dumping investigations for enterprises in China and India on August 27, 2008. We finally received the anti-dumping duties (ADD) rate of 5.67% which is much lower than the average rate of 23.60% for other enterprises in China. On June 22, 2011, Ministry of Strategy and Finance, Republic of Korea, initiated a sunset review concerning the continued imposition of an anti-dumping duty on imports of the BOPET Films originating from China and India. The rate for Shandong Fuwei, the subsidiary of Fuwei Films was set at 11.72%, higher than one of its counterparts at 5.87%. Punitive duties of 25.32% will be imposed on the PET films manufactured by six Chinese firms. The rate for the remaining Chinese manufacturers was set at 23.61%. The anti-dumping duties imposed on the Company's exported biaxially oriented polyethylene-terephthalate (BOPET) films to South Korea will be extended for three more years beginning on May 25, 2012.

On January 15, 2015, the Ministry of Strategy and Finance, Republic of Korea, initiated a sunset review concerning the continued imposition of an anti-dumping duty on imports of Polyethylene Terephthalate originating from China and India. Eight Chinese exporters, including Fuwei Films, are required to participate in this review. The Company has engaged legal counsels to assist in responding to the review conducted by the Ministry of Strategy and Finance, Republic of Korea.

The US Department of Commerce conducted the anti-dumping investigation in October 2007 covering exporters in China, Brazil, Thailand and the United Arab Emirates. 41 exporters in China were under investigation. In October 2008, the anti-dumping judgments were announced. Although we received the lowest ADD rate of 3.49% among five exporters that received a duty, our export to the United States, to a certain extent, was still adversely affected by

paying the ADD.

On January 23, 2010, the US Department of Commerce ("USDOC") began a first round annual review of Chinese BOPET exporters. Fuwei received the lowest anti-dumping duty (ADD) rate of 30.91% in this administrative review conducted by the USDOC, while the ADD rate of other four Chinese companies reviewed by the USDOC is more than 36.93%. In accordance with relevant laws and regulations in the US, the ADD rate of final results will retroactively apply to those US companies which imported Chinese-exported BOPET films, including Fuwei Films USA, LLC, during the period of first review, so these US importers are obligated to pay a supplementary antidumping duty at this ADD rate. In March 2011, we submitted comments to the USDOC regarding perceived ministerial errors made in calculating the ADD applicable to us. As a result of a Court challenge brought by Fuwei, in January 2013, the USDOC found that Fuwei did not dump goods in the United States market for the period from November 6, 2008 to October 31, 2009. The USDOC, after recalculating the rate, found that the level of dumping was "de minimis." A rate which is de minimis is treated by the USDOC as a finding of zero. The final results of the second round annual review were announced in March 2012, according to which, an ADD rate of 8.48% was imposed on Fuwei Films which is slightly higher than the lowest antidumping duty rate of 8.42% of all the Chinese exporters being reviewed.

On December 30, 2011, USDOC commenced its third routine annual review of BOPET films originated from China. In order to gain an opportunity to continue exporting to the United States, Fuwei Films, although not a mandatory respondent, will actively respond to the review to the extent permitted by law and will continue to seek the low rate which should properly apply to its exports to the United States. In June 2013, the final results of the third round annual review were issued and an ADD rate of 12.80% was imposed on Fuwei Films. The preliminary results of the fourth round annual review were announced in December 2013, according to which, an ADD rate of 31.77% was imposed on Fuwei Films. In June 2014, the final results of the fourth round annual review were announced and Fuwei Films was imposed on an ADD rate of 31.24%. There was no export to the United States for the year of 2014. The preliminary results of the fifth round annual review were announced in December 2014, which determined that Fuwei Films did not have any reviewable transactions during the fifth round annual review and no rate was assigned to it. On December 23, 2014, the USDOC initiated the sixth round annual review. In February 2015, Fuwei Films filed a No Shipment Certification with USDOC as the Company had no export to U.S. during the sixth round annual review.

In addition, if other countries or regions, such as the European Union, take trade protection measures against China's BOPET film or downstream industries, our business may be adversely affected.

### Changes in Applicable PRC Taxes may be adversely affect the Company.

On October 18, 2010, the State Council issued a notice that the city maintenance and construction tax as well as educational surcharges shall be extended from Chinese companies to foreign-funded enterprises and citizens. Beginning December 1, 2010, Interim Regulations on City Maintenance and Construction Tax of the People's Republic of China and Decision of the State Council on Amending the Interim Provisions on the Collection of Educational Surcharges shall be applicable to foreign-funded enterprises, foreign enterprises and foreign citizens, which mean they will no longer exempt from such taxes. In accordance with the regulations, since December 1, 2010, our subsidiary - Shandong Fuwei became a taxpayer of city maintenance and construction tax as well as educational surcharges which shall be based on value-added tax, the consumption tax and business tax which currently stands at 12%. In July 2011, according to the new rules promulgated by the local government in China, Shandong Fuwei shall contribute to a fund for local water conservation projects since July 1, 2011 which is based on the actual value-added tax, consumption tax and business tax with a rate of 1%. In August 2014, the local government promulgated a new regulation that adjusted the standard of urban land use tax, according to which the tax amount for Shandong Fuwei increased from RMB8 per square meter to RMB14 per square meter. The new policy incurs additional tax expense. If the Chinese government changes its tax policies or adds new types of taxes in the future, our business may be adversely affected.

China's actions to save energy and reduce emissions may adversely affect our business, by subjecting us to significant new costs and restrictions on our operations.

Recently the Chinese government has tightened its control over energy saving and emission reduction. The Chinese government intends to reduce energy consumption for gross domestic products and water consumption for industrial added value. Certain of our manufacturing plants that use significant amounts of energy, including electricity and gas, are likely to be affected by this plan. Therefore, our operation might be influenced by the energy saving and emission reduction measures of the Chinese government. Regulations for restricting greenhouse gas emission may increase the prices of the electricity we purchase, increase costs for our use of natural gas, potentially restrict access to or the use of natural gas, require us to purchase allowances to offset our emissions or result in an overall increase in our costs of raw materials, any of which could increase costs and negatively affect our business operations or financial results.

The current labor law changes in the PRC may have an adverse impact on our business and profitability.

The Company is of the view that the amended Labor Law of the People's Republic of China (the "PRC"), which took effect on January 1, 2008 and contains certain heightened requirements with respect to employment law, does not constitute a material risk to the Company. The amended Labor Law contains new provisions which protect the interests of the employees, including provisions which stipulate that an employer shall enter into labor contracts with its employees and pay social welfare insurance which may increase our human resources costs. In addition, the amended Labor Law also states that upon expiry of the labor contract, under some circumstances, an employer shall

compensate an employee of the employer who does not renew the labor contract, which may increase our operating expenses. However, to the best of the Company's knowledge, Shandong Fuwei constantly abides by the Labor Law of PRC, as amended, and therefore we does not believe the labor law provisions and any changes will have any material impact on its business or profitability. However, the Labor Law changes in the PRC in the future may have an adverse impact on our business and profitability.

Our primary source of funds for dividends and other distributions from our operating subsidiary in China is subject to various legal and contractual restrictions and uncertainties, and our ability to pay dividends or make other distributions to our shareholders are negatively affected by those restrictions and uncertainties.

We are a holding company established in the Cayman Islands and conduct our core business operations through our principal operating subsidiary, Shandong Fuwei, in China. As a result, our profits available for distribution to our shareholders are dependent on the profits available for distribution from Shandong Fuwei. If Shandong Fuwei incurs debt on its own behalf, the debt instruments may restrict its ability to pay dividends or make other distributions, which in turn would limit our ability to pay dividends of our ordinary shares. Under the current PRC laws, because we are incorporated in the Cayman Islands, our PRC subsidiary, Shandong Fuwei, is regarded as a wholly foreign-owned enterprise in China. For dividends paid by foreign invested enterprises, the PRC laws permit payment of dividends only out of net income as determined in accordance with PRC accounting standards and regulations. Determination of net income under PRC accounting standards and regulations may differ from determination under U.S. GAAP in significant respects, such as the use of different principles for recognition of revenues and expenses. In addition, distribution of additional equity interests by our PRC subsidiary, Shandong Fuwei, to us (which is credited as fully paid through capitalizing its undistributed profits) requires additional approval of the PRC government. Under the PRC laws, Shandong Fuwei, a wholly foreign-owned enterprise, is required to set aside a portion of its net income each year to fund designated statutory reserve funds. These reserves are not distributable as cash dividends. As a result, our primary internal source of funds of dividend payments from Shandong Fuwei is subject to these and other legal and contractual restrictions and uncertainties, which in turn may limit or impair our ability to pay dividends to our shareholders. Moreover, any allotment of funds from us to Shandong Fuwei, either as a shareholder loan or as an increase in registered capital, is subject to registration with or approval by PRC governmental authorities, These limitations on the flow of funds between us and Shandong Fuwei could restrict our ability to act in response to changing market conditions.

Investor confidence and the market price of our shares may be adversely impacted if we are unable to issue an unqualified opinion on the adequacy of our internal controls over our financial reporting beginning as of December 31, 2014, as required by Section 404 of the U.S. Sarbanes-Oxley Act of 2002.

As a public company, we are required by section 404 of the Sarbanes-Oxley Act 2002 to include a report by management on our internal controls over financial reporting that contains our management's assessment of the effectiveness of our internal controls in our annual report on Form 20-F. Based on our evaluation, our principal executive officer and principal financial officer previously concluded as of December 31, 2010, our internal controls over financial reporting were effective as of such date. However, in connection with the review of our Annual Report on Form 20-F by the Securities and Exchange Commission and subsequent reconsideration of the conclusion regarding effectiveness originally expressed therein, our principal executive officer and principal financial officer have now revised their conclusions and believe that as of the Evaluation Date, our internal controls over financial reporting were ineffective as of December 31, 2010 and that such internal controls exhibited a "material weakness," or a deficiency, or combination of deficiencies, in internal control over financial reporting such that there is a reasonable possibility that a material misstatement of our annual or interim financial statements will not be prevented or detected on a timely basis. The material weaknesses identified resulted from inadequate technical accounting staff with knowledge of and experience with US generally accepted accounting principles, pursuant to which we prepare our consolidated financial statements, to support stand-alone external financial reporting under public company or SEC requirements. The report of management contained in this Annual Report on Form 20-F also reflects the determination of the reviewing officers that as of December 31, 2011, 2012, 2013 and 2014, we continued to have a material weakness in our internal controls over financial reporting.

We are in the process of developing and implementing a remedial plan to address the deficiencies in the areas of personnel with knowledge of and experience with US generally accepted accounting principles, including recruiting a full-time reporting employee with U.S. GAAP experience and conducting training in U.S. GAAP principles for all the financial reporting staff of the Company. However, additional measures may be necessary, and the measures we expect to take to improve our internal controls may not be sufficient to address the issues identified, to ensure that our internal controls are effective or to ensure that such material weakness or other material weaknesses would not result in a material misstatement of our annual or interim financial statements. In addition, other material weaknesses or significant deficiencies may be identified in the future. If we are unable to correct deficiencies in internal controls in a timely manner, our ability to record, process, summarize and report financial information accurately and within the time periods specified in the rules and forms of the SEC will be adversely affected. This failure could negatively affect the market price and trading liquidity of our common stock, cause investors to lose confidence in our reported financial information, subject us to civil and criminal investigations and penalties, and generally materially and adversely impact our business and financial condition.

### (b) Risks Relating to Business Operations in China

Changes in China's political and economic policies and conditions could cause a substantial decline in the demand for our products and services.

Currently, we derive substantially most of our revenues from mainland China. We anticipate that mainland China will continue to be our primary production and sales base in the near future. In addition, currently, substantially all of our assets are located in China and most of our services are performed in China. In 2014, 2013 and 2012, sales to our customers in the PRC accounted for approximately 84.9%, 86.3% and 81.1%, respectively, of our total revenue. Accordingly, any significant slowdown in the PRC economy or decline in demand for our products from our customers in the PRC will have an adverse effect on our business, financial condition and results of our operations. Furthermore, any unfavorable changes in the social and political conditions of the PRC may also adversely affect our business and operations.

Since the adoption of the "open door policy" in 1978 and the "socialist market economy" in 1992, the PRC government has been reforming and is expected to continue to reform its economic and political systems. Any changes in the political and economic policy of the PRC government may lead to changes in the laws and regulations or the interpretation of the same, as well as changes in the foreign exchange regulations, taxation and import and export restrictions, which may in turn adversely affect our financial performance. While the current policy of the PRC government seems to be one of imposing economic reform policies to encourage foreign investments and greater economic decentralization, there is no assurance that such a policy will continue to prevail in the future. We cannot make any assurances that our operations would not be adversely affected should there be any policy changes.

The financial policies, such as bank reserve ratio and deposit and loan interest rates, are subject to adjustment in accordance with the economic development. These policy changes may adversely affect our business.

A Chinese entity has substantial influence over our company and its interest may not be aligned with the interests of other holders of our ordinary shares.

Hongkong Ruishang International Trade Co., Ltd. ("Hongkong Ruishang"), beneficially owns approximately 52.90% of our outstanding share capital. Hongkong Ruishang has substantial influence over our business, including decisions regarding mergers, consolidations and the sale of all or substantially all of our assets, election of directors and other significant corporate actions. This concentration of ownership may discourage, delay or prevent a change in control of our company, which could deprive our shareholders of an opportunity to receive a premium for their shares as part of a sale of our company and might reduce the price of our ordinary shares. Alternatively, our controlling shareholder may cause a merger, consolidation or change of control transaction even if it is opposed by other shareholders.

In addition, Mr. Xiusheng Wang, who is the chairman of the board of directors of Hongkong Ruishang is also the Chairman of the board of directors of Shandong SNTON Group Co., Ltd. (the "SNTON Group") which has a wholly owned subsidiary, Shandong SNTON Optical Materials Technology Co., Ltd. ("SNTON Optical"), a company in the BOPET industry. Majority of our products, customers and market orientation may be the same as SNTON Optical and as a result, the marketing strategy may conflict with the interests of other holders of our ordinary shares.

The discontinuation of any preferential tax treatments or other incentives currently available to us in the PRC could materially and adversely affect our business, financial condition and results of operations.

Our subsidiary, Shandong Fuwei, was converted into a wholly foreign owned enterprise in January 2005 and could enjoy certain special or preferential tax treatments regarding enterprise income tax in accordance with the "Income Tax Law of the PRC for Enterprises with Foreign Investment and Foreign Enterprises" at that time. Accordingly, at that time, it was entitled to tax concessions whereby the profit for the first two financial years beginning with the first profit-making year (after setting off tax losses carried forward from prior years) was exempt from income tax in the PRC and the profit for each of the subsequent three financial years was taxed at 50% of the prevailing tax rates set by the relevant tax authorities. Shandong Fuwei was designated as a High-and-New Tech Enterprise in December 2008 and was recertified in October 2011 and enjoys a favorable enterprise income tax rate of 15%. If there are any future changes in PRC tax laws, rules and regulations or Shandong Fuwei will not be designated as a High-and-New Tech Enterprise, Shandong Fuwei will no longer enjoy the preferential tax treatment. In December 2014, Shandong Fuwei failed to be designated as a High-and-New Tech Enterprise. As a result, Shandong Fuwei is now subject to a 25% standard enterprise income tax rate.

On March 16, 2007, the National People's Congress of the PRC passed the Enterprise Income Tax Law of the People's Republic of China, which took effect on January 1, 2008. In accordance with the law, a unified enterprise income tax rate of 25% and unified tax deduction standards were applied equally to both domestic-invested enterprises and foreign-invested enterprises. Enterprises established prior to March 16, 2007 eligible for preferential tax treatment in accordance with the currently prevailing tax laws and administrative regulations would, under the regulations of the State Council, gradually become subject to the new tax rate over a five-year transition period starting from the date of effectiveness of the law. We expect details of the transitional arrangement for the five-year period from January 1, 2008 to December 31, 2012 applicable to enterprises established prior to March 16, 2007, such as Shandong Fuwei, to be set out in more detailed implementing rules to be adopted in the future. In addition, certain qualifying "High Technology Enterprises" may still benefit from a preferential tax rate of 15% under the new tax law if they meet the definition of "Government Advocated High Technology Enterprise" to be set forth in the more detailed implementing rules when they become adopted. Shandong Fuwei was designated as a High-and-New Tech Enterprise in December 2008 and will retain its status as a high-tech enterprise for three years commencing from 2011 enjoying a favorable corporate tax rate during the term from January 1, 2011 to December 31, 2013 pursuant to the income law Enterprise Income Tax Law.

In accordance with a notice issued by the PRC government in October, 2010, since December 1, 2010, Shandong Fuwei, our subsidiary, will become a taxpayer of city maintenance and construction tax as well as educational

surcharges which shall be based on value-added tax, the consumption tax and business tax which currently stand at 12%. In July 2011, according to the new rules promulgated by the local government in China, Shandong Fuwei shall contribute to a fund for local water conservation projects since July 1, 2011 which is based on the actual value-added tax, consumption tax and business tax with a rate of 1%. The policy changes may have an adverse impact on our net profit.

### We are subject to environmental laws and regulations in the PRC.

We are subject to environmental laws and regulations in the PRC. Any failure by us to comply fully with such laws and regulations will result in us being subject to penalties and fines or being required to pay damages. Any change in the regulations may require us to acquire equipment or incur additional capital expenditure or costs in order to comply with such regulations. Our profits will be adversely affected if we are unable to pass on such additional costs to our customers.

In recent years, there have been many newly-built residential buildings in close proximity to our factory. In March 2014, due to the noise caused by our production, Shandong Fuwei was fined RMB10,000 and was required to rectify and reform within a definite time. The complaints from nearby residents about the noise caused by our production may require us to take measures to lower noise, which will lead to additional cost to us. In the event that we are forced to suspend our production to take improvement measures, our operations and earnings may be adversely affected.

Changes in foreign exchange regulations in China may affect our ability to pay dividends in foreign currencies.

We currently receive most of our operating revenues in Renminbi. Currently, Renminbi is not a freely convertible currency and the restrictions on currency exchanges in China may limit our ability to use revenues generated in Renminbi to fund our business activities outside China or to make dividends or other payments in U.S. dollars. The PRC government strictly regulates conversion of Renminbi into foreign currencies. Over the years, the PRC government has significantly reduced its control over routine foreign exchange transactions under current accounts, including trade- and service-related foreign exchange transactions, foreign debt service and payment of dividends. In accordance with the existing foreign exchange regulations in China, our PRC subsidiary, Shandong Fuwei, is able to pay dividends in foreign currencies, without prior approval from the PRC State Administration of Foreign Exchange, or SAFE, by complying with certain procedural requirements. The PRC government may, however, at its discretion, restrict access in the future to foreign currencies for current account transactions and prohibit us from converting our Renminbi-denominated earnings into foreign currencies. If this occurs, our PRC subsidiary may not be able to pay us dividends in foreign currency without prior approval from SAFE. In addition, conversion of Renminbi for most capital account items, including direct investments, is still subject to government approval in China and companies are required to open and maintain separate foreign exchange accounts for capital account items. This restriction may limit our ability to invest earnings of Shandong Fuwei.

Fluctuation in the value of Renminbi could adversely affect our overseas sales and import of raw materials and the value of, and dividends payable on, our shares in foreign currency terms.

The value of Renminbi is subject to various factors and depends to a large extent on China's domestic and international economic, financial and political developments, as well as the currency's supply and demand in the local market. From 1994, the conversion of Renminbi into foreign currencies, including the U.S. dollar, was based on exchange rates set and published daily by the People's Bank of China, the PRC central bank, based on the previous day's interbank foreign exchange market rates in China and exchange rates on the world financial markets. The official exchange rate for the conversion of Renminbi into U.S. dollars remained stable until Renminbi was revalued in July 2005 and allowed to fluctuate by reference to a basket of foreign currencies, including the U.S. dollar. Under the new policy, Renminbi is permitted to fluctuate within a band against a basket of foreign currencies. This change in policy resulted initially in an approximately 2.0% appreciation in the value of Renminbi against the U.S. dollar. The Chinese government may adopt a substantially more liberalized currency policy, which could result in a further and more significant fluctuation in the value of Renminbi against the U.S. dollar. Since our income and profits are denominated in Renminbi, fluctuation in the value of Renminbi could adversely affect our overseas sales and import of raw materials and further negatively affect our revenue and net income. Any appreciation of Renminbi would increase the value of, and any dividends payable on, our shares in foreign currency terms. Conversely, any depreciation of Renminbi would decrease the value of, and any dividends payable on, our shares in foreign currency terms.

The uncertain legal environment in China could limit the legal protections available to you.

The PRC legal system is a civil law system based on written statutes. Unlike the common law system, the civil law system is a system in which decided legal cases have little precedential value. In the late 1970s, the PRC government began to promulgate a comprehensive system of laws and regulations to provide general guidance on economic and business practices in China and to regulate foreign investment. Our PRC subsidiary, Shandong Fuwei, is a wholly foreign-owned enterprise and is subject to laws and regulations applicable to foreign investment in China in general and laws and regulations applicable to wholly foreign-owned enterprises in particular. China has made significant progress in the promulgation of laws and regulations dealing with economic matters such as corporate organization and governance, foreign investment, commerce, taxation and trade. However, the promulgation of new laws, changes of existing laws and abrogation of local regulations by national laws may have a negative impact on our business and prospects. In addition, as these laws, regulations and legal requirements are relatively recent and because of the limited volume of published cases and their non-binding nature, the interpretation and enforcement of these laws, regulations and legal requirements involve significant uncertainties. These uncertainties could limit the legal protections available to foreign investors, including you. For example, it is not clear if a PRC court would enforce in China a foreign court decision brought by you against us in shareholders' derivative actions. Moreover, the enforceability of contracts in China, especially with the government, is relatively uncertain. If counterparties repudiated our contracts or defaulted on their obligations, we may not have adequate remedies. Such uncertainties or inability to enforce our contracts could materially and adversely affect our revenues and earnings.

Outbreak of viruses such as SARS, H1N1 or other epidemics could materially and adversely affect our overall operations and results of operations.

From March to July 2003, mainland China, Hong Kong, Taiwan and some other areas in Asia experienced an outbreak of a new and contagious form of atypical pneumonia known as severe acute respiratory syndrome, or SARS. A recurrent outbreak, or an outbreak of a similarly contagious disease, such as the H1N1 avian flu, could potentially disrupt our operations to the extent that any one of our employees is suspected of having the infection or that any of our facilities is identified as a possible source of spreading the virus or disease. We may be required to quarantine employees who are suspected of having an infection. We may also be required to disinfect our facilities and therefore suffer a suspension of production of indefinite duration. Any quarantine or suspension of production at any of our facilities will adversely affect our overall operations. In addition, any such outbreak will likely restrict the level of economic activities in the affected areas, which could lead to a substantial decrease in our revenues accompanied by an increase in our costs.

Regulations relating to offshore investment activities by PRC residents may limit our ability to acquire PRC companies and adversely affect our business and prospects.

The Chinese State Administration of Foreign Exchange ("SAFE") has promulgated several regulations, including the Notice on Relevant Issues Concerning Foreign Exchange Administration for Domestic Residents' Financing and Roundtrip Investment through Offshore Special Purpose Vehicles, or Circular 75, effective on November 1, 2005 and its implementation rules. These regulations require PRC residents and PRC corporate entities to register with local branches of SAFE in connection with their direct or indirect offshore investment activities. These regulations are applicable to our shareholders who are PRC corporate entities and may be applicable to any offshore acquisitions that we make in the future. Under these foreign exchange regulations, PRC residents who make, or have prior to the implementation of these foreign exchange regulations made, direct or indirect investments in offshore special purpose vehicles, or SPVs, will be required to register such investments with SAFE or its local branches. In addition, any PRC corporate entities who is a direct or indirect shareholder of an SPV, is required to update its filed registration with the local branch of SAFE with respect to that SPV, to reflect any material change.

Circular of the State Administration of Foreign Exchange on Printing and Distributing on the Operating Rules for the Administration of Foreign Exchange with Respect to the Financing and Round-tripping Investment of Domestic Residents via Overseas Special Purpose Companies ("Circular 19") was promulgated by SAFE on May 20, 2011 and came into effect on July 1, 2011. Circular 19 further clarifies the administration principles of Circular 75 and the relevant issues in its application and simplifies operating procedures. To a certain extent, Circular 19 will benefit the offshore investment and round-tripping investment.

Provisions on the Merger and Acquisition of Domestic Enterprises by Foreign Investors (Revised in 2009) ("Circular 6") was promulgated by Ministry of Commerce and came into effect on June 22, 2009. According to Circular 6, where a domestic company sets up a company with special purpose abroad, it shall apply to the Ministry of Commerce for going through the examination and approval formalities. When merging or acquiring related domestic companies in the name of the companies in foreign countries legally established or controlled by them, the domestic companies, enterprises or natural persons shall report to the Ministry of Commerce for approval.

### **Item 4. Information on the Company**

### Overview

We were formed as a Cayman Islands corporation in August 2004 under the name "Neo-Luck Plastic Holdings Co., Ltd." and changed our name to "Fuwei Films (Holdings) Co., Ltd." in April 2005. Our corporate headquarters, principal place of business, production and ancillary facilities occupy an area of approximately 74,251 square meters at No. 387

Dongming Road, Weifang Shandong 261061, People's Republic of China. Our agent for service in the United States is CT Corporation System located at 111 Eighth Avenue, NY, NY 10011.

We develop, manufacture and distribute high quality plastic film using the biaxially-oriented stretch technique, otherwise known as BOPET film (biaxially-oriented polyethylene terephthalate). The film is light-weight, non-toxic, odorless, transparent, glossy, temperature and moisture-resistant, making it suitable for many forms of flexible packaging, printing, laminating, aluminum-plating and other applications. In addition, it retains high dielectric strength and volume resistance even at high temperatures, which are essential qualities for electrical and electronic uses. Our BOPET film is widely used in consumer based packaging (such as food, pharmaceutical, cosmetics, tobacco and alcohol industries), imaging (such as printing plates and microfilms), electronics and electrical industries (such as wire and cable wrap, capacitors and motor insulation), as well as in magnetic products (such as audio and video tapes). We market our products under our brand name of "Fuwei Films". Our main products are as below:

### Printing base film used in printing and lamination;

Stamping foil base film and transfer base films used for packaging of luxury items of cigarettes and alcohol to increase the aesthetic presentation of the item and improving environmental performance;

Metallized film or aluminum plating base film used for vacuum aluminum plating for flexible plastic lamination; High-gloss film used for aesthetically enhanced packaging purposes;

Heat-sealable film used for construction, printing and making heat sealable bags;

Laser holographic base film used as anti-counterfeit film for food, medicine, cosmetics, cigarettes and alcohol packaging;

Dry film is generally used in circuit boards (PCB & FPC) production, and sometimes used for nameplate and crafts etching;

Heat shrinkable film is widely used for special-shaped packaging for beverage and cosmetics; and Chemically treated film used to enhance properties including barrier resistance, printing properties and electrostatic resistance.

Since our establishment, a significant portion of our revenues has been derived from the sales of BOPET film, particularly our printing film, stamping film, transfer film and chemical pretreated film, high-gloss film, heat sealable film, dry film, and heat shrinkable film and so on.

We operate three production lines and have had one trial production line as of December 31, 2014. The first line is a Brückner 6.3 m (in width) production line with an annual design capacity of 13,000 metric tons of BOPET film. The second line is a DMT production line which is three-layer co-extruded with 6.7 m (in width), and has an annual design capacity of 16,100 metric tons of BOPET film. We also have a Mitsubishi trial production line which has an annual design capacity of 1,500 metric tons. The new production line has been put into trial operation at the end of January 2013. The commissioning of this production line was delayed due to the former major shareholders' ownership transfer in early 2011. This production line will manufacture high-performance electric insulation film, base film for solar backsheet and TFT-LCD optical film with an annual design capacity of 23,000 metric tons and thickness between 38 and 250µm. As of September 2013, our third production line has been approved. A sample diffusion film (a type of TFT-LCD optical film) was preliminarily accepted by four customers after being delivered to these four customers for testing. We are supplying small batches of products according to one of the four customer's purchase order. In addition, a sample base film for solar backsheets has been delivered to a customer for initial testing. We received an initial feedback from this customer and we are improving according to the feedback. As of December 31, 2014, our

manufacturing operations had a total annual design capacity of 53,600 metric tons based upon 7,200 production hours per annum.

Our top five customers in the year ended December 31, 2014 were Eternal Electronic Material (Guangzhou) Co., Ltd., Sichuan Jinshi Technology Co., Ltd., LG Hausys Ltd., BMS Global Co., Ltd., Jiaozuo Zhongchen Co., Ltd.. None of our customers accounted for more than 10% of our total revenues in any such year. We sell most of our BOPET film products to customers in the flexible packaging industry in the PRC in the coastal region of China. In addition, we expect to continue to expand our product portfolio to exploit opportunities in different market sectors, such as electronics industries. In 2014, 2013 and 2012, our sales to our overseas customers constituted approximately 15.1%, 13.7% and 18.9% of our total revenue, respectively.

On April 23, 2009, Fuwei Films USA, LLC was set up in South Carolina and co-invested by Fuwei Films (Holdings) Co., Ltd. and Newell Finance Management Co., Ltd. Fuwei Films USA, LLC has a registered capital of US\$10,000 and total investment amount of US\$100,000. Fuwei Films (Holdings) Co., Ltd. and Newell Finance Management Co., Ltd. own 60% and 40% of the total shares of Fuwei Films USA, LLC, respectively. For the year ended December 31, 2014, the sale revenue of the Fuwei Films USA, LLC was US\$0.

## **Competitive Strengths**

We believe that our competitive strengths have enabled us over the years to meet the needs of our customers and become a leading provider of BOPET film products in China. We also believe that our strengths will continue to help us grow in the BOPET film industry in both China and internationally. Our principal strengths include the following:

We have the capability to expand our product range and markets by introducing new products required by customers.

We believe that our experience in the industry and personnel will enable us to continue to provide new BOPET film products required by customers, and we have already developed a series of new products. Our R&D team comprises of 8 full-time research personnel in total.

We have an established brand name and are recognized for our product quality in the PRC.

Our products are marketed under our brand name, "Fuwei Films". We believe that this brand name is well known in the BOPET film market in the PRC and, although our selling prices sometimes exceed those of our competitors, our products have achieved significant market acceptance because of its high quality and our superior customer service. In January 2011, Fuwei Films was recognized as "Shandong Famous Brand". In January, 2014, Fuwei Films was awarded once more as "Shandong Famous Brand" for an additional five years after being reviewed.

We manufacture high quality products that can be customized for our clients.

We implement and enforce stringent quality controls on our production process and products. As part of our production process, we formulate different blends of PET resins and additives to produce film with specific properties for our customers based on their requirements. In addition, we have developed a special production process and we believe using these formulas will produce products that will meet our customers' requirements in quality.

We have an experienced management team with extensive industry experience.

Our management team has extensive management experience and most of them have many years of experience in the R&D, manufacturing and marketing of BOPET films.

We can continually renovate or update our production lines according to the market trends and our R & D facilities are advanced in the PRC.

Our first production line was German made and manufactured by Brückner and the second was made by DMT in France. The third production line was made by Linduer Dornoer GmbH in Germany. We continually renovate or update these production lines according to the market trends to enable these lines to produce competitive and premium products. We have a trial production line for R & D, which enables our R & D capability to take lead in the industry.

# **Awards and Certifications**

Our subsidiary, Shandong Fuwei, has received the following awards and certificates, each of which, we believe, is an indication of our achievements, the quality of our products and makes us more attractive to our potential customers and therefore a more competitive company both in the local and international markets:

Date	Award/Certificate	Issuing Authority
September 2004 <sup>(1)</sup>	ISO 9001:2000 Certificate	China Certification Center for Quality Mark
July 2006 <sup>(2)</sup>	ISO 14001 Certificate	SGS
December 2007 (3)	Key High-Tech Enterprise of the National Torch Program	Ministry of Science and Technology
December 2008 (4)	· High-and-New Tech Enterprise	Shandong Department of Science and Technology, National and Local Taxation Bureau of Shandong Province, and Shandong Province Financial Bureau
May 2009	· "Advanced Enterprise of Chinese plastic industry"	China Plastic and Packaging Association
August 2009	· Technological Innovation Award	Shandong Province enterprise technological innovation promotion association
June 2010 <sup>(5)</sup>	· A-Category taxpayer	The National Taxation Bureau and the Local Taxation Bureau of Shandong Province
October 2010 (6)	· Shandong Engineering Technology Research Center	Department of Science & Technology of Shandong Province
January 2011 (7), (8)	· Award for Cooperative and Innovative Manufacturing, Study and Research of SME	SME Productivity Promotion Center of Shandong Province
January 2011	· First Award of Private SME Innovation of Shandong Province	SME Innovative Committee of Technological Promotion of Shandong Province
January 2011	· Award of Tax Contribution of the Year of 2010	Weifang Municipal Finance Bureau
January 2011	· "Fuwei Films" was awarded as Famo Shandong Brand	Shandong Provincial Quality Supervision Bureau

February 2011 <sup>(10)</sup>	· Scientific Innovative Enterprise of Shandong Province	Department of Science & Technology of Shandong Province
October 2011	· Creditable Private Enterprise of Weifang 2011	Weifang SME Advocacy Office

October 2011 <sup>(3)</sup>	· Key High-Tech Enterprise of the National Torch Program	Ministry of Science and Technology
October 2011 <sup>(4)</sup>	· High-and-New Tech Enterprise	Shandong Department of Science and Technology, National and Local Taxation Bureau of Shandong Province, and Shandong Province Financial Bureau
December 2011	· Award for Enhanced Productivity	SME Productivity Promotion Center of Shandong Province
December 2011 <sup>(11)</sup>	· Famous Brand	SME Productivity Promotion Center of Shandong Province
February 2012 <sup>(11)</sup>	· Outstanding Brand of Plastic Packaging Industry in China in 2011 and 2012	China Packaging Federation
June 2012 <sup>(12)</sup>	· OHSAS 18001:2007 Occupational Health and Safety Management Systems	SGS
December 2012	· Reliable Enterprise of Weifang	Weifang Administration for Industry & Commerce
December 2012	· Best Employer of Weifang	Weifang Enterprise Confederation
March 2013 <sup>(11)</sup>	Private Economy Famous Brand of Shandong Province	Private Economy Brand Promotion Center of Shandong Province, SME Productivity Promotion Center of Shandong Province
March 2013	Award for Enhanced Productivity in 2012	SME Technology Innovation Promotion Association of Shandong Province, SME Productivity Promotion Center of Shandong Province
March 2013 <sup>(7), (8)</sup>	Award for Cooperative and Innovative Manufacturing, Study and Research of SME for the Year of 2012	SME Technology Innovation Promotion Association of Shandong Province, SME Productivity Promotion Center of Shandong Province
March 2013	First Award of Private SME Innovation of Shandong Province for the Year of 2012	SME Technology Innovation Promotion Association of Shandong Province, SME Productivity Promotion Center of Shandong Province
April 2013	2012 Human Resources and Social Security Credibility Demonstration Enterprise	Weifang Municipal Human Resources and Social Security Bureau
May 2013 <sup>(5)</sup>	AA-Category taxpayer	The National Taxation Bureau and the Local Taxation Bureau of Shandong Province
July 2013 <sup>(11)</sup>		

the Most Competitive Brand in the Market of Shandong Province

Shandong Province Economic and Information Technology Committee

August 2013 <sup>(13)</sup>	The Third Award of Patent for BOPET and Manufacturing in Weifang City	Weifang Municipal Government
October 2013	The Most Significant Innovation Awarded for Dry Film Resist	Weifang Enterprises Confederation, Weifang Enterprisers Association.
January 2014 <sup>(9)</sup>	"Fuwei Films" was awarded as Famous Shandong Brand	Shandong Provincial Quality Supervision Bureau
January 2014 <sup>(14)</sup>	Five -Star Enterprise in Statistical Work	Shandong Provincial Bureau of Statistics
January 2015 <sup>(15)</sup>	Advanced Work Unit in Making National Standard for BOPET Film	China Packaging Federation

ISO 9000 certification has become an international reference for quality management requirements in

- (1) business-to-business dealings. This certification enables us to compete on many more markets around the world and provides our customers with assurances about our quality, safety and reliability.
- (2) After strict examination and approval by SGS, Fuwei Films (Shandong) Co., Ltd. has successfully passed the ISO14001 Environmental Administration System in July 2006.
- (3) Fuwei Films (Shandong) Co., Ltd. was awarded as Key High-Tech Enterprise of the National Torch Program in December 2007 and October 2011. This title is recertified every two years.
  - In December 2008 and October 2011, Fuwei Films was awarded as High-and-New Tech Enterprises by Shandong
- (4) Department of Science and Technology, National and Local Taxation Bureau of Shandong Province, as well as from the Shandong Province Finance Bureau.
- (5) The A-Category is the top of the four ratings for corporate taxpayers in China. Candidates eligible for the category are reviewed and designated by the authorities every two years.
  - This center is mainly engaged in the research and development of polyester new materials and high-tech products.
- (6) Currently, it has made more than ten R&D achievements and plays a positive leading role in the development of BOPET industry.
- Fuwei Films starts technological cooperation with Chinese colleges and hires South Korean experts to research and develop new products, techniques and process.

Fuwei Films has already developed and applied more than ten kinds of new products, including laser

- (8) anti-counterfeit film, chemical pretreated film, heat-sealable film, dry film and heat shrinkable film. All these have been widely used in production.
- (9) The brand of "Fuwei Films" has been honored as famous brand resulting in visibility, credibility, reputation and continued growth.
  - (10) Under the fierce competition, Fuwei Films is encouraged by the government to develop new products.
- (11) All these awards show that our established brand name "Fuwei Films" are recognized for our product quality in the PRC.
  - OHSAS 18001 is an internationally recognized assessment specification for occupational health and safety management systems. OHSAS promotes a safe and healthy working environment by providing a framework that
- (12) allows organizations to reduce the potential for accidents and improve overall performance. We believe this distinction will not only insure a safe environment for our workers, it will also be attractive to global companies looking for BOPET suppliers in China.

- (13) We have been focusing on R&D as a key differentiator to enable us a competitive advantage in the market.

  The statistical work refers to the collecting, sorting and analyzing work of social economic phenomenon. It is a kind of social investigation activities.
  - (15) Fuwei participates in and plays an active role in making National Standard of BOPET film.

# **Business Prospects**

In 2014, we continued to be adversely affected by enhanced competition and increased supply over demand in China's BOPET market as well as the oversea market. Anti-dumping measures taken by USA and South Korea caused a decrease in orders from international markets, in addition to the decrease in the price of main raw materials. The foregoing factors have contributed to significant decrease in sales prices, which resulted in reduced total revenue compared with the revenue of 2013.

We have identified BOPET thick film, which is mainly used in the electronics, electrical, solar energy and other industries, as a key market segment for potential growth. The thick film rapidly grows with the development of the above-mentioned industry. Currently, giants including Mitsubishi Plastics, Inc., SKC, Inc. and China Lucky Film Corporation invested in and built production lines in China, which will bring fiercer competition to us.

### **Business Development Strategies**

As a primary part of our business strategy, we will speed up the R&D of high value-added products for the new production line for thick films. We believe that we have the ability to increase our sales and expand our markets. We will continue to improve our products by developing new functions and applications of the BOPET films and enhancing our products mix. Meanwhile, we will continue to secure opportunities to develop new domestic and overseas customers. We believe that expanding the overseas business is a key part of our business strategy. So we will continue to focus on the development of the BOPET industry and look for the opportunities for merger and acquisition.

Our future plans include: Accelerating the R&D of high value-added products for the new production line for thick films

We have completed the construction of a new production line capable of producing BOPET film that is between 38 to 250µm in our current premises in Weifang City, PRC. The BOPET film production using this new production line is targeted at industrial use, including TFT-LCD screen films. We expect to penetrate into the electrical, electronics, solar energy and other industries with this new BOPET film. Such industries for high-end and special usage currently rely on expensive imports. The total investment of the new production line is estimated to be US\$51 million. The third production line has been put into trial operation at the end of January 2013. As of September 2013, our third production line has been approved. A sample diffusion film (a type of TFT-LCD optical film) was preliminarily accepted by four customers after being delivered to these four customers for testing. We are supplying small batches of products according to one of the four customer's purchase order. In addition, a sample base film for solar backsheets was delivered to a customer for initial testing. We received an initial feedback from this customer and are taking measures to improve accordingly.

In addition, we have started the R&D for our thick films to be manufactured by this production line including high-performance electric insulation film, base film for solar backsheet and TFT-LCD optical film. However, due to the intense competition in the market, we believe that upon commencing production, the third production line may not be profitable in a short term, or bring about losses.

#### Expansion into overseas markets

We believe that the overseas markets hold significant potential for future growth. We believe that our venture into the overseas markets which began in 2004 has been successful. Although we are not focused on any particular overseas market, we have identified Europe, Asia and North America as our primary overseas markets.

Our overseas sales were affected by the anti-dumping investigations conducted by South Korea and the United States against BOPET manufacturers originated from China, India and other countries and the fluctuation of Renminbi. However, we still believe there is a great potential in overseas BOPET market. Therefore, we will continue to carry out the marketing in the overseas market to attract new clients and sell our specialty films.

### Investment in research and development

As one of our key strategies, we continue to invest substantially in R&D area. We have constructed a trial production line for research and development of new products, which also saves experimental cost. We also intend to expand our R&D team by hiring more senior research personnel from both China and foreign countries. We attach great importance to intellectual property. To date, 21 patents have been granted and 3 patents are pending.

#### **Our Products and Services**

We are principally engaged in the manufacture and distribution of BOPET film. As of December 31, 2014, we produced BOPET films from the three production lines and one trial production line, with an aggregate annual design capacity of 53,600 metric tons with thicknesses varying between 6 - 250µm.

BOPET is a high quality plastic film manufactured using the biaxially-oriented stretch (transverse and machine direction) technique. Our advanced production process improves the physical properties of the plastic film such as its tensile strength, resistance to impact, resistance to tearing and malleability. The high dimensional stability of the film over a wide range of humidity and temperature fulfills the basic requirements for flexible packaging. The film is light-weight, non-toxic, odorless, transparent, glossy, moisture-resistant, and retains high barrier resistance, making it suitable for many forms of flexible packaging, printing, laminating, aluminum-plating and other processes. In addition, it retains high dielectric strength and volume resistance even at high temperatures, which are essential qualities for electrical and electronic uses. The three-layer co-extruded structure enables us to develop high-quality BOPET products.

BOPET film has been widely used in the flexible packaging (such as food, pharmaceutical, cosmetics, cigarettes, alcohol), imaging (such as printing plates and microfilms), and electronics and electrical (such as wire and cable wrap, capacitors and motor insulation). Due to its unique qualities, it has become a popular choice as a flexible packaging material in these industries in recent years.

We market our products under our brand name "Fuwei Films". Our operations are based primarily in Shandong Province, PRC, where we manufacture our products for sale to customers engaged in flexible packaging businesses and electronics industry in the PRC, in particular the coastal region. We also export our products to end-users and distributors mainly in Europe, Asia and North America.

Our BOPET film is mainly used in the flexible packaging industry for consumer products such as those relating to processed foods, pharmaceutical products, cosmetics, tobacco and alcohol. Our products may be sub-divided into five main categories constituting the following percentages of our total revenue for each of the twelve months ended 2014, 2013 and 2012:

Category	2014	2013	2012
Stamping and transfer film	41.7%	46.7%	54.2%
Printing film	11.6%	9.1 %	11.3%
Metallized film	2.2 %	5.8 %	5.1 %
Specialty film	28.0%	29.3%	24.8%
Base film for other applications	16.5%	9.1 %	4.6 %

The above categorizes BOPET film products by application.

# Stamping and transfer film

This is a film that displays excellent thermal stability and tensile strength and is used in metallized film and laser stamping foil and transfer.

# Printing film

This is a high transparency film that is corona treated on one side to provide excellent adhesion to ink. This is primarily used in printing and lamination.

## Metallized film

This is an aluminum plating base film that displays good thermal stability and tensile strength and provides good adhesion between film and aluminum layer. This is applied to flexible plastic lamination.

## Specialty film

We mainly produce the following types of specialty film:

High-gloss film: Film with high levels of reflection approaching a mirror-like surface, used for aesthetically-enhanced packaging purposes.

Heat-sealable film: Film with a three layer structure. The heat-sealable film is primarily used in construction, printing and making heat sealable bags.

Dry film: Generally used in circuit boards (PCB & FPC) production, and sometimes used for nameplate and crafts etching.

Heat shrinkable film is widely used for special-shaped packaging for beverage and cosmetics; and

Chemically treated film used to enhance properties including barrier resistance, printing properties and electrostatic resistance.

### Base film for other applications

Base films for other application are ordinary commodity polyester films with applications other than for the usages mentioned above.

#### **Production**

As of December 31, 2014, we operate three production lines and have had one trial production line. The first line is a Brückner 6.3 m (in width) production line with an annual design capacity of 13,000 metric tons of BOPET film. The second line is a DMT production line which is three-layer co-extruded with 6.7 m (in width), and has an annual design capacity of 16,100 metric tons of BOPET film. We also have a Mitsubishi trial production line which has an annual design capacity of 1,500 metric tons. The third production line has been put into trial operation at the end of January 2013. This production line will manufacture high-performance electric insulation film, base film for solar backsheet and TFT-LCD optical film with an annual design capacity of 23,000 metric tons and thickness between 38 and 250µm. As of September 2013, our third production line has been approved. A sample diffusion film (a type of TFT-LCD optical film) was preliminarily accepted by four customers after being delivered to these four customers for testing. We are supplying small batches of products according to one of the four customer's purchase order. In addition, a sample base film for solar backsheets was delivered to a customer for initial testing. We have received initial feedback from this customer and are taking measures to improve accordingly. As of December 31, 2014, our manufacturing operations had a total annual design capacity of 53,600 metric tons based upon 7,200 production hours per annum.

BOPET film is manufactured from polyethylene terephthalate (PET) resin. BOPET film is produced by melting the granulated PET resin and extruding it into a flat sheet. This sheet is stretched to 3.0 to 3.6 times its original length, and then horizontally from 3.0 to 3.6 times its width, before being heat-set and finally wound into reels. The orientation process (stretching during the application of heat) gives the film its mechanical strength, barrier and optical properties (clarity and gloss). The main steps of our manufacturing process involve:

### **Dosing and Mixing**

PET resin is dosed and mixed with relevant additives to give it its desired characteristics. In the case of the production three-layer co-extruded BOPET film, the materials are dosed and mixed separately for each of the core and outer layers.

# Extrusion/Co-extrusion

The mixed material is melted and plasticized to achieve the required homogenous state with the requisite characteristics and then it is filtered and transported to the die unit. Our DMT production line has one main extruder and two auxiliary extruders to allow us to produce multiple-layer co-extruded BOPET film.

# Die Casting

The respective mixed materials are extruded from the die unit which produces a flat layered cast sheet and casted on the chill roll which is cooled by the pinning system.

### Machine Direction Orientation (vertical stretching)

The cast sheet is then heated and stretched by machine direction before annealing the cast sheet, which is a process of heat-setting so as to control the shrinkage of the sheet after the vertical stretching.

## Transversal Direction Orientation (horizontal stretching)

After the machine direction stretching, the cast sheet is horizontally stretched before annealing again.

#### **Pull Roll Station**

The stretched sheet is trimmed and measured for thickness. For the production of base film for printing, the surface is treated by corona treatment. Corona treatment is the process which enables the BOPET film to become receptive to printing. At the pull roll station, continuous feedback on the thickness of the BOPET film is also relayed back to the die unit which therefore ensures consistency in the thickness of the BOPET film.

#### Winder

The final BOPET film is then wound up into metal rolls in the mill roll by the winder.

#### Slitter

The wound BOPET film is then unwound from the metal rolls, divided to the requisite width and length, and wound again into paper or plastic core for delivery to customers.

#### **Inventory Management**

Our warehousing facilities are located in the Shandong Province, PRC. Our warehouses are guarded by security personnel and loss of our inventory is covered under our insurance policies. As of December 31, 2014, our total inventories amounted to approximately RMB24.0 million and our raw materials, work-in-progress, finished goods and spare parts (including consumables) made up approximately 22.6%, 7.8%, 50.7% and 18.9% of our inventories, respectively.

To ensure an accurate inventory record and to monitor our inventory aging, we conduct monthly stock counts. We usually maintain raw materials which can be used for one or two weeks of production. Typically, we start manufacturing such goods upon our receipt of orders from our customers.

Our inventory turnover periods (in days) for 2014, 2013 and 2012 were 37.8, 43.8 and 35.8, respectively. Inventory turnover is calculated as 365 days times inventory at period/year end date divided by cost of sales in respect of the financial period/year.

In 2014, there were no provisions for inventory obsolescence and inventory written off. As of December 31, 2014, we accrued RMB6.1 million for inventory falling price reserves.

## **Manufacturing Facilities and Utilization Rates**

As of December 31, 2014, the following production lines are in operation:

<b>Production Line</b>	<b>Design Capacity</b>	<b>Estimated Remaining Life Span</b>
Brückner Production Line	13,000 tons per annum	Approximately 0 years
<b>DMT Production Line</b>	16,100 tons per annum	Approximately 4 years
<b>Dornier Production Line</b>	23,000 tons per annum	Approximately 14 years
Trial Production Line	1,500 tons per annum	Approximately5 years

The design capacity as given by the manufacturer is determined based on the assumption of the production of a specific mix of BOPET films of varying thicknesses. Our Brückner, DMT and Dornier production lines and the trial production line have been in use since 2003, 2004, 2013 and 2009, respectively. The production lines are depreciated on the straight-line method over their respective estimated useful lives.

Our approximate annual production volumes and the average annual utilization rates for our facilities for 2014, 2013 and 2012, based on our estimated operational production capacities were as follows.

	Approxima	ate Annual Prod	luction Volume	Averag	ge Ai	nnual Ut	iliza	tion Rat	e
	(tons)			(%)					
Production Line	2014	2013	2012	2014		2013		2012	
Brückner Production Line	9,076	9,854	12,076	69.8	%	75.8	%	92.9	%
<b>DMT Production Line</b>	12,480	13,229	15,166	77.5	%	82.2	%	94.2	%
<b>Dornier Production Line</b>	2,155	423	-	9.4	%	10.5	%	-	
Trial Production Line	291	547	698	19.4	%	36.5	%	46.5	%

There are currently no regulatory requirements that may materially affect the utilization rates of our property, plant and equipment. However, certain of the fixed assets relating to our production lines have been mortgaged in respect of certain of our bank loans as described under "Properties" for further details.

## **Quality Control**

The quality and reliability of our products are essential for our continued success. We adopt strict measures for quality control in the entire production process of all our products, from the purchase and selection of raw materials, to each

stage of the manufacturing processes and to the final inspection of end products. Our quality control procedures were certified for ISO 9001:2000 compliance in September 2004 and the review of it is conducted every three years.

As of December 31, 2014, our product inspection and quality control department comprised of 20 employees. We have one manager, 17 quality inspectors, 1 procurement inspector and 1 after-sale personnel. Members of our quality control departments have had relevant training in the area of quality control in accordance with ISO 9001:2000 procedures. Our product inspection and quality control department ensure that our production process, raw materials and end products are of the quality to our customers' satisfaction.

#### Raw Materials

We adopt and adhere to a set of quality inspection procedures and internal controls for the procurement, selection and quality checks of raw materials. Different types of checks are utilized for different categories of raw materials. Our suppliers are also required to meet our internal qualification criteria such as the quality and pricing of their suppliers, their ability to meet our requirements and timely delivery. We conduct batch inspections for raw materials delivered to us before they are accepted and stored in our warehouses. Defective materials are returned to our suppliers for necessary corrective action to ensure that no defected materials are used for production.

#### **Production Process**

We have established standard operational procedures and implementation rules for each stage of the production process to ensure that our products comply with and adhere to our stringent quality control standards and that our productivity is optimized. We only permit employees who have undergone and completed the relevant training to work on our production lines. At each stage of the production process, our inspectors check and ensure that our production process complies with our quality standards, while our quality control department monitors and ensures that our products-in-process and final products comply with our internal and international standards of quality control by carrying out random sampling of the products.

## Finished Products

To ensure that our products fulfill our quality criteria established by our product inspection and quality control department, our products undergo final quality inspection upon production, labeling and packaging. Our product inspection and quality control department continues to monitor and ensure that our products are properly handled and stored in our warehouses. Prior to delivery to our customers, our products are inspected one final time to ensure that they are in good condition and not damaged.

### Maintenance

Our maintenance engineers regularly maintain and repair our machinery and equipment to ensure that they are in good working order and functioning properly. We also conduct periodic maintenance of all our machinery on a rotation basis. On an average basis, we replace our filter disks every 20-30 days and this replacement process takes about six to eight hours during which we will conduct routine maintenance. And each year we will conduct one comprehensive maintenance project for each production line which will cost five to ten days varying according to different maintenance projects. We believe that due to our stringent maintenance policies, our equipment is still in good condition. Our average downtime for 2014 (primarily for maintenance) was 11.6% of our overall production time.

#### New Products

Through years of R&D endeavors, we have introduced a variety of BOPET film products. The following are some of the new products for which commercial production has begun:

Product	Achievement
Chemical pretreated film	Our film is pretreated in-line and coated, which results in a strong adhesion to ink and aluminum.
Heat-sealable film	Heat-sealable film is a three layers co-extruded Biaxially oriented polyester film with an amorphous polyester heat seal layer. Available with corona treatment on the non-seal side to give improved adhesion to typical packaging inks and metallizing. Not only can it provide permanent seals to itself for package bag, but also to APET, CPET, PETG and others. Heat-sealable film can be aluminized, printed and composite with other films. It is applied to packaging for food, construction and other applications.
Heat sealable film for steel	To improve the heat-sealable strength between the film and steel and adjust the stretchable capability so as to be more suitable for steel's heat sealing. Mainly used for protection and decoration of colorful armor plate for home appliances.
High-gloss film	By using special raw chips and process, provides very high gloss, uniform thickness, good mechanical properties, and surface smoothness. It can be used under -70~200°C for packaging food, cigarettes, alcohol and laser embossing, holographic anti-fake and metallic yarn and others.

DFR base film	Generally used in circuit boards (PCB & FPC) production, sometimes used for nameplate and crafts etching.
Heat shrinkable film	To change the heat shrinkage rate by enlarging the draw ratio. It is mainly used for PET beverage bottle shrinkable tags. Heat shrinkable film uses PET structure which is the substitute of PVC shrinkable tags, which is also in line with the requirements of environmental protection and recyclable.
Smooth heat sealable film	Excellent smoothness widely used in packaging of mosquito-repellent incense.
Anti-static film	Featuring low static electricity with surface resistance below $10^{10}$ /sqm applied to printing and packaging which require films with excellent anti-static properties.
Reinforced coated printing film Metal-adhesion improved film	Excellent adhesion to UV ink and UV gloss oil suitable for high-end printing. To improve the peel strength after metallized sealing. Mainly used for liquid packages.

# **New Product Development**

We have also begun working on the following projects which are currently in the test production phase:

Product	Objectives and Applications	Commercialization Date Expected
Base film for solar backsheet	Used in solar backsheet due to its excellent gas and water permeability, UV wear resistance and stability of size with additives.	December 2015
Functional protective film for optical application	Coated films for different functions suitable for protection of LCD, LED and other industries.	September 2015
Base film for diffusion and prism film	Coated film made by PET resin for optical purposes featuring outstanding optical characteristics and adhesion used as base film for diffusion and prism films in LCD and LED	December 2015

Our expenditure on research and development in 2014, 2013 and 2012 were as follows (in thousands):

	Year Ended	Year Ended	Year Ended
	December 31,	December 31,	December 31,
	2014	2013	2012
	RMB	RMB	RMB
Research and Development Expenses	8,005	(1) 10,906 (2	2) 9,617 (3)

(1)& (2)& (3) In addition to the above-mentioned expenses in 2014, 2013 and 2012 of RMB8,005, RMB10,906 and RMB9,617, respectively, the R&D capital expenditure was RMB1,363, RMB1,084 and RMB4,928, respectively.

We view research and development as an essential part of our business. We believe that higher investment in the equipment of our R&D center and in the development of new products and upgrading of existing products will enhance our ability to compete.

## Sales, Marketing and Key Customers

As of December 31, 2014, our sales department comprised of 12 employees in the domestic sales division, 4 employees in the overseas sales division and 3 for sales support. Our sales department is responsible for market penetration such as cultivating new customers and businesses, and market development such as developing existing accounts through better service support and customer relationship. Our marketing department is responsible for market research, development and promotion. Our management is actively involved in overseeing and supervising our sales and marketing activities and often visits our clients together with the sales personnel. They have established and maintained close business relationship with our key customers.

#### **Customers and Markets**

Over the past years, we have established good working relationships with our customers in the flexible packaging industry. Our products are mainly used in the packaging of consumer products such as those relating to processed foods, pharmaceutical products, cosmetics, tobacco and alcohol. In addition, we maintain good relationship with major dry films customers in Mainland China.

The majority of our domestic customers are located in the coastal region of the PRC. Our overseas customers are mostly based in Europe, Asia, North America and others. In 2014, sales from our domestic and overseas customers constituted approximately 84.9% and 15.1% of our annual revenue respectively.

The following are our top five customers and their respective percentages of contribution to our total revenue for each of the years ended December 31, 2014, 2013 and 2012:

	Percentage of Total Revenue (%		
	2014	2013	2012
Eternal Electronic Material (Guangzhou) Co., Ltd.	9.0	6.5	7.6
Sichuan Jinshi Technology Co., Ltd.	5.4	1.8	2.2
LG HAUSYS LTD	3.9	2.2	0.7
BMS GLOBAL CO., LTD	3.7	0.1	0.1
Jiaozuo Zhongchen Co., Ltd.	3.5	2.3	2.1

None of our customers accounted for more than 10% of our total revenue in any of the previous three years.

None of our directors or principal shareholders or any of their affiliates has any interest, direct or indirect, in any of our customers listed above.

### Sales

Because of our broad range of product offerings and customers, our sales and marketing efforts are generally specific to particular types of product, customer or geographic region. Most of our products are sold by our own direct sales force. These salespeople, including our management, maintain close relationships with our customers by paying visits to our customers from time to time to understand their needs, and to obtain their feedback and suggestions. Our sales personnel provide technical support to our customers when required. We also regularly invite our existing and potential customers to our manufacturing facilities for visits as we believe that such visits enable our customers to better understand our production processes and operations and also enhance our customers' confidence in us.

We adopt a risk assessment model to our customer credit management system, and we offer different credit terms to our customers based on criteria such as working relationship, payment history, creditworthiness and their financial position. We offer our domestic customers credit terms of up to 30 - 45 days. Our international sales are settled through telegraphic transfer and letters of credit, which generally have payment terms of between 30 and 60 days. However, in 2014, more than 50% of transactions were paid by cash in delivery.

We offer a basic salary and commission package for our sales personnel. The scale for the commission payable is dependent on a number of factors such as sales targets completion, debt collection and marketing cost allocation.

#### Customer Service

We place great emphasis on good, fast and effective pre-sales and after-sales customer support services. As such, all our sales personnel have undergone stringent training and have sufficient knowledge and understanding of our products. Our sales personnel are responsible for coordinating and providing after-sales services which include following through with our customers' orders, maintaining relationships with our customers, handling complaints effectively, ensuring that our customers' needs are met and understanding the future needs of our customers. Our quality department gives support to our customer service, and is responsible for explaining questions related to our products usage from customers. If there are complaints as to our product quality, they are responsible for receiving and settling complaints on our customers' site.

We accept returned defective products from customers or compensate our customers for the losses incurred from our defective products. For 2014, our losses due to returned products from our customers were approximately 1.0% of our total sales.

#### **Marketing**

We have the following marketing channels:

we regularly attend trade fairs and exhibitions as we believe that they serve as a good platform for us to exhibit our new products and expand our sales network. In addition, participation in seminars, fairs and exhibitions provides us with opportunities to network with our potential and existing customers and allows us to obtain up-to-date information on new products, market trends and consumer demand;

· referrals from existing customers as well as business associates to generate sales opportunities; and

promotion through our corporate website. Information on our products and services are also found on our corporate website which allows us to reach out to potential domestic and overseas customers.

Our marketing personnel also conduct PRC domestic and overseas market surveys and research. The statistics, findings and information obtained from such surveys and research are then passed on to our management and production department for their analysis on the demand for and supply of our products, which allows them to make adjustments to our production and sales targets as well as our marketing strategies.

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# **Suppliers**

We purchase raw materials according to the relevant technical specifications and production requirements. We select our suppliers based on the following considerations and/or methods:

- the consistency of the quality of raw materials supplied and any relevant certifications;
  - our inspection of the supplier's quality control system;
  - positive feedback from the supplier's other customers;
    - · pricing of raw materials;
    - · timely delivery of raw materials;
    - the supplier's financial position and viability;
      - the service provided by the supplier;
- · qualifying suppliers by sample testing and batch purchasing of their raw materials; and
  - annual evaluation and review of our suppliers.

The following are the suppliers that supplied 10% or more of our purchases of raw materials and supplies for each of the years ended December 31, 2014, 2013 and 2012:

		Percentage of total purchases (%)		
	Supply	2014	2013	2012
Sinopec Yizheng Chemical Fibre Company Limited	PET resin and Additive	60.0	56.7	36.4

We purchase the majority of our PET resin from Sinopec Yizheng as the quality of its supply of PET resin consistently meets our requirements. We currently have an annual supply agreement with Sinopec Yizheng pursuant to which Sinopec Yizheng has agreed to supply us fixed quantities of PET resin monthly at the prevailing market prices. Such supply agreement is renewable annually. We have not entered into any long-term supply contracts with any other supplier. Our purchases of raw materials are on a cash basis. There are a number of suppliers of PET resin at home and abroad that can consistently meet our quality and quantity requirements on a timely basis.

None of our directors or principal shareholders or any of their affiliates has any interest, direct or indirect, in any of our major suppliers mentioned above.

#### Raw Materials

The main raw materials that we purchase from our suppliers are as follows:

	Percentage of each category within main raw			
	material purchases (%)			
Main Raw Material	2014	2013	2012	Country
PET resin	80.0	88.2	90.7	PRC, Korea, BVI
Additives	20.0	11.8	9.3	PRC

The market prices of PET resin and additives may fluctuate due to changes in supply and demand conditions. Any sudden shortage of supply or significant increase in demand of PET resin and additives may result in higher market prices and thereby increase our costs of sales. The prices of PET resin and additives are, to a certain extent, affected by the price movement of crude oil. The average price for PET resin in 2014 decrease by 15.3% compared to that in 2013.

As we are unable to predict the price movements of such raw materials and to minimize the impact of such price fluctuations on our cost, we generally purchase such raw materials in quantities sufficient for our production process for approximately one or two weeks. Based on orders from our customers, we may increase or reduce the inventory of our raw materials.

# Competition

We face intense competition in the PRC plastic film industry. We believe that there are currently many plastic film manufacturers in the PRC and we expect further entrants into this market in the future. Among the flexible packaging industries, in particular those involving packaging of processed food and pharmaceutical products, the primary types of plastic films in the packaging products include BOPET, Biaxially oriented polyester (BOPP); and Biaxially oriented polyamide (BOPA).

The following table gives a general comparison of the key differences in the technical specifications and usage of the above types of plastic films.

# Comparison of BOPP Film, BOPET Film and BOPA Film<sup>(1)</sup>

<b>Features</b> Water vapor barrier	BOPP Excellent	<b>BOPET</b> Fair	<b>BOPA</b> Poor
Gas barrier properties	Poor	Excellent	Excellent
Break down voltage	Poor	Excellent	Excellent
Machine-ability	Fair	Excellent	Excellent
Print-ability	Fair	Excellent	Fair
Suitability for Metallizing	Poor	Excellent	Fair
Density (gm/cc)	Low (0.91)	High (1.39)	Medium (1.15)
Tensile strength	Poor	Excellent	Excellent

This comparison is based on the book of Biaxially Oriented Plastics Film, edited by Yanping Yin and published by (1) China Chemical Press in August 1999. The Company did not notice updated technical specifications subsequently as of December 31, 2014.

We believe that we are one of the few BOPET film manufacturers in the PRC with research and development capabilities.

We believe that the major competitive factors in our industry include:

research and development capability;
quality and reliability of products;
technical/manufacturing capability;
industrial reputation; and
production cost and sales prices.

We believe that our major competitors in BOPET manufacturing are currently:

Dupont Hongji Films Foshan Co., Ltd.;

Yihua Toray Polyester Film Co., Ltd.; and

Ningbo Shunsu Film Co., Ltd.

We believe that we have established a good reputation and management track record as a manufacturer of BOPET film and are able to offer quality products.

## C. Organizational structure.

The following table set forth the details of our subsidiaries as at the date of this Annual Report:

Name	Country of Incorporation	<b>Ownerships Interests</b>	Direct Parent
Fuwei Films (Shandong) Co., Ltd.	Weifang Shandong, China	100% wholly owned by Direct Parent	Fuwei Films (BVI) Co., Ltd.

Fuwei Films (BVI) Co., Ltd. British Virgin Islands

100% wholly owned by Direct Parent

Fuwei Films (Holdings) Co., Ltd.

Fuwei Films USA, LLC South Carolina, USA 60% owned by Direct Parent

Fuwei Films (Holdings) Co., Ltd.

# D. Property, plant and equipment.

Our corporate headquarters and production and ancillary facilities occupy an area of approximately 74,251 square meters in Weifang City, Shandong Province. The land at our facilities is covered by land use rights held by us. The land use rights for the land upon which our buildings and facilities are located have terms of 50 years, the earliest of which expires in November 2050. All of our research and development, manufacturing, warehousing and administrative functions are conducted at our corporate headquarters. The total gross floor area of production and other facilities owned by us is approximately 46,196 square meters. We own all the buildings and facilities on the premises. Part of our land use rights, plant, office buildings and part of facilities in operation have been mortgaged to one bank in the PRC.

# **Item 4A. Unresolved Staff Comments**

None.

# Item 5. Operating and Financial Review and Prospects

#### MANAGEMENT'S DISCUSSION AND

#### ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

You should read the following discussion and analysis of our financial condition and results of operations in conjunction with our consolidated financial statements included in this Annual Report beginning on page F-1. The consolidated financial statements have been prepared in accordance with U.S. GAAP. The following discussion and analysis contain forward-looking statements that involve risks and uncertainties.

#### Overview

We develop, manufacture and distribute high quality plastic film using the biaxially oriented stretch technique, otherwise known as BOPET film. Since the establishment of the Company, a substantial portion of our revenues has been derived from the sales of BOPET film. We sell majority of our BOPET film products to domestic customers in China with minority of them sold to Europe, Asia, North America and other overseas markets.

#### **Our Corporate Structure and Operating History**

The diagram below illustrates our corporate structure:

Shandong Fuwei, our PRC operating subsidiary, was formed on January 28, 2003, as a Sino-foreign equity joint venture under the name Weifang Fuwei Plastic Co., Ltd. In July 2003, this company began production of BOPET film, initially renting the necessary fixed assets from Shandong Neo-Luck, a company involved in BOPET film production in which Mr. Xiaoming Wang, our current executive officer, served as executive officer at the time.

Shandong Fuwei subsequently acquired these fixed assets through two auction proceedings, the first in October of 2003 and the second in December 2004. At the first auction proceeding in October 2003, Shandong Fuwei acquired assets related to the Brückner production line that it had been renting from Shandong Neo-Luck. This line had been previously mortgaged by Shandong Neo-Luck to Bank of China, Weifang city branch as security for several loans extended to Shandong Neo-Luck's affiliates. When these loans went into default, Bank of China brought a series of legal actions in Weifang Municipal People's Court that resulted in the assets securing the loans being sold at a public

auction. Following its successful bid at an auction on October 9, 2003, Shandong Fuwei acquired the Brückner production line and facilities (with an appraised value of approximately RMB169 million) for RMB156 million.

In November 2003, Shandong Fuwei's shares were sold to Shenghong Group Co., Ltd. ("Shenghong Group") and Shandong Baorui for an aggregate consideration of RMB98.2 million. Tongju Zhou, a former director of the Company, and Duo Wang each indirectly own 50% of Easebright Investments Limited ("Easebright"), one of our principal shareholders, and are both officers and directors of Shandong Baorui. Jun Yin and Duo Wang own 17.5% and 4.6%, respectively, of Shandong Baorui. In 2004, Messrs. Zhou and Wang, along with Jun Yin established several offshore holding companies in the British Virgin Islands and the Cayman Islands to acquire and hold these shares. In October 2004, Fuwei (BVI) entered into a sale and purchase agreement with Shenghong Group and Shandong Baorui pursuant to which Fuwei (BVI) acquired the respective equity interest of Shenghong Group and Shandong Baorui in Shandong Fuwei for an aggregate consideration of RMB91 million. Shandong Fuwei thereafter became a wholly-owned subsidiary of Fuwei (BVI) and was converted into a wholly-foreign owned enterprise pursuant to PRC law.

As a result of its ongoing financial difficulties, Shandong Neo-Luck was declared bankrupt by the Weifang Municipal People's Court in the PRC on September 24, 2004. Prior to the bankruptcy, Shandong Neo-Luck's then major operating asset, the DMT production line, had been pledged by Shandong Neo-Luck to Weifang City Commercial Bank. When Shandong Neo-Luck was declared bankrupt, the Shandong Branch of Bank of China seized the production line by order of the Qingdao Intermediate People's Court and the Qingdao Southern District People's Court while the Weifang Branch of Bank of Communications did so through Weifang Intermediate People's Court. As such, the effectiveness of the pledge in favor of Weifang City Commercial Bank was under dispute. Subsequently, pursuant to the decision from Weifang Intermediate People's Court, Weifang City Commercial Bank ranked senior in terms of the right of claims.

The pledged DMT production line was put up for public auction by the Shandong Neo-Luck Liquidation committee on October 22, 2004. In view of the above complexities, the auction was deemed to be tremendously risky at that time, and therefore, our PRC operating subsidiary did not directly participate in the first auction, which began with a bid price of approximately RMB53 million by reference to an independent valuation performed on a forced sale basis. However, due to the potential tremendous risk involved, the auction had been withdrawn twice and the starting bid price had been further reduced to approximately RMB34 million and was finally purchased by Beijing Baorui, a company indirectly controlled by Shandong Baorui. When the DMT production line was put for public auction by Beijing Baorui three months later, our PRC operating subsidiary purchased it for approximately RMB119 million, which was supported by an independent valuation performed on a going concern basis. We understood that acquiring the DMT production line from Beijing Baorui through the first auction would be an effective way to minimize the risk associated with the uncertainties arising from the bankruptcy of Shandong Neo-Luck. The price difference of approximately RMB85 million represented a risk premium paid to Beijing Baorui, which bore the ultimate risks of recourse from creditors of Shandong Neo-Luck.

Subsequent to the auction for several years, the PRC government conducted an investigation into the conduct of certain individuals in connection with such transactions. In March 2009, Messrs. Yin, Wang and Zhou committed the crime of corruption by verdict of the Jinan Intermediate People's Court in the city of Jinan, Shandong Province. In November 2009, the Company became aware of the final verdict issued by the Supreme People's Court of Shandong Province. The Supreme People's Court upheld the initial verdict issued by the Intermediate court in March 2009. The March 2009 initial verdict sentenced Mr. Yin to death, with a stay of execution for two years, and the other two defendants, Mr. Zhou and Mr. Wang, each received life imprisonment. All of the personal property of the three individuals will be confiscated.

At the time of the Company's initial public offering, we had obtained an opinion of PRC counsel with respect to the validity of the auction proceedings under PRC law, although you should read the description of the opinion and the subsequent development in March 2009 described under the title "Risk Factors — The circumstances under which we acquired ownership of our main productive assets may jeopardize our ability to continue as an operating business". Certain of the assumptions relied upon in providing that opinion have been called into question by the verdict referred to above.

On May 9, 2011, the Company received a notification from the Weifang State-owned Assets Operation Administration Company, a wholly-owned subsidiary of Weifang State-owned Asset Management and Supervision Committee (the "Administration Company") regarding the transfer of the ownership of controlling shareholders.

According to the notification, the former controlling shareholders of the Company, Messrs. Jun Yin, Duo Wang and Tong Ju Zhou, had transferred their entire ownership in several intermediate holding companies to the Administration Company, Ms. Qing Liu and Mr. Zhixin Han. As a result of the transfers, and based on the information provided by the Administration Company, 52.90% of its outstanding ordinary shares are controlled indirectly by the Administration Company and 12.55% of its outstanding ordinary shares are jointly controlled indirectly by Ms. Liu and Mr. Han.

The Company received a second notification dated May 17, 2011 (the "Second Notification") from the Administration Company regarding the transfer of ownership of Fuwei stock previously controlled by the Company's major shareholders.

As discussed in the Second Notification, Ms. Qing Liu and Mr. Zhixin Han transferred their entire ownership in the intermediate holding company, Easebright Investments Limited, to the Administration Company. As a result of the transfer, and based on the information provided by the Administration Company, 65.45% of its outstanding ordinary shares were controlled indirectly by the Administration Company and the sole director of each of the intermediate holding companies, Mr. Zheng Min.

On August 14, 2013, the Company received the first notice from the its controlling shareholder, the Weifang State-owned Assets Operation Administration Company, a wholly-owned subsidiary of Weifang State-owned Asset Management and Supervision Committee (collectively, the "Administration Company") indicating that the Administration Company had determined to place control over 6,912,503 (or 52.9%) of its outstanding ordinary shares up for sale at a public auction to be held in China. Four public auctions were held in Jinan, Shandong Province, China. The Company learned that they failed due to a lack of bidders registered for the auction. On March 25, 2014, the fifth public auction was held in Jinan, Shandong Province, China and the Company became aware that the fifth public auction has resulted in the acceptance of a successful bid. Shandong SNTON Optical Materials Technology Co., Ltd. ("Shandong SNTON"), the successful bidder in the fifth public auction of 6.912,503 (or 52.9%) of the Company's outstanding ordinary shares (the "Shares") held on March 25, 2014, was entrusted by Hongkong Ruishang International Trade Co., Ltd., a Hong Kong corporation, ("Hongkong Ruishang") to handle all the formalities and procedure in connection with the public auction. As a result of the entrusted arrangement, Hongkong Ruishang is the party controlling the Shares acquired in the fifth public auction. According to publicly available information in the People's Republic of China, Shandong SNTON is a wholly owned subsidiary of Shandong SNTON Group Co., Ltd ("SNTON Group"). Mr. Xiusheng Wang, the chairman of the Board of Directors of SNTON Group, is also Hongkong Ruishang's chairman. This disclosure is based solely on information contained in a Schedule 13D amendment filed by Hongkong Ruishang with the SEC on November 12, 2014.

On May 14, 2014, the Company announced that it received a notification from Shandong Fuhua Investment Company Limited. ("Shandong Fuhua") with respect to an entire ownership transfer of the Company's 12.55% outstanding ordinary shares from the Administration Company to Shandong Fuhua. The Administration Company originally held these shares indirectly through an intermediate holding company, Easebright Investments Limited ("Easebright"). As a result of this transfer, Shandong Fuhua indirectly owns 12.55% of the outstanding ordinary shares of the Company through Easebright. Mr. Jingang Yang has been appointed as the director of Easebright. This disclosure is based solely on information contained in a Schedule 13D filed by Shandong Fuhua with the SEC on December 30, 2014.

In November 2014, certain of our directors and officers, namely, Messrs. Xiaoan He (our former chief executive officer), Xiuyong Zhang, Yong Jiang, and Xiaoming Wang, and Mr. Xuehua Li (who was appointed as the Vice President of Fuwei Films (Shandong) Co., Ltd. in July 2014) caused the transfer of an aggregate of 187,200 ordinary shares of the Company that they collectively own through Everise Investment Management Co., Ltd., a Hong Kong corporation ("Everise Investment"), to Ms. Guo Jing, who is currently the sole director of Everise Investment.

## **Key Factors Affecting Our Results of Operation**

The following are key factors that affect our fin