# **COMPANY NOTE**

Initiating Coverage

China (PRC) | Healthcare | Medical Supplies & Devices

20 November 2017

# **Sisram** (1696 HK) Beauty and a Beat; Initiating with Buy

#### **Key Takeaway**

Sisram is a leading global provider of energy-based medical aesthetic treatment systems. We favour its leading position in the expanding global market, growth sustainability, strong profitability and potential M&A for market consolidation. We forecast 21% adjusted NP CAGR in 2016-19E. We initiate with BUY and PT of HK\$10.5, implying 21x 2018E adjusted PE at industry average.

#### Jefferies was the Joint Sponsor, Joint Global Coordinator, Joint Bookrunner and Joint Lead Manager for the Initial Public Offering of Sisram Medical Ltd.

**Leader in the expanding global market.** Sisram was ranked No.5 globally and No.1 in China in terms of revenue derived from sales of energy-based medical aesthetic treatment systems in 2016, with respective market share of 4.4% and 16.2%. We expect Sisram to grow at 13% 2016-19E revenue CAGR based on rapid growth and market share gains in North America, China and under-penetrated EU markets.

**Growth sustainability backed by strong R&D capabilities.** Sisram's revenue grew by 8% 2014-16 CAGR to US\$118.2m, 81% of which in 2016 was generated from non-invasive medical aesthetic related core beauty products. Sisram's strong R&D capabilities and comprehensive product offerings are revenue drivers. The company has launched 4 new products and applicators in 1H17 and expects to launch more in 2H17.

**Improving profitability driven by global sales and distribution channels.** We forecast adjusted earnings to grow faster than top-line at 21% 2016-19E CAGR, driven by: 1) Efficient cost leverage. Direct sales improved 6% to 36% of total revenue in 2016, giving Sisram relatively low sales marketing expenses vs. peers, *see Pg16.* 2) Significant advantages from deep-rooted relationships with global partners and distributors.

**More upside from strategic partnership and acquisitions.** Sisram intends to capture growth opportunities through M&As and strategic partnerships globally. We also expect it to benefit from the reputation and resources of Fosun Pharma, its controlling shareholder.

#### Valuation/Risks

We initiate at Buy with PT of HK\$10.5, using 12.1% WACC and 3.0% terminal growth rate. Our PT implies 21x 18E adjusted PE at industry average. Risks: 1) instability of distributor order backlog; (2) market acceptance and entry barriers for new R&Ds and 3) vulnerability to supplier-related fluctuations in terms of supply shortage, quality issues and price.

USD	Prev.	2016A	Prev.	2017E	Prev.	2018E	Prev.	2019E
Rev. (MM)		118.2		131.9		149.2		169.5
Operating Profit (MM)		27.3		31.7		38.2		46.6
Net Profit		19.3		23.3		28.8		34.5
Chg (% YoY)		27.8%		20.7%		23.6%		20.0%
EPS Basic								
FY Dec				HK\$0.41		HK\$0.51		HK\$0.61
FY P/E				15.9x		12.8x		10.7>

Operating Profit, Net Profit, EPS on adjusted basis

Price target HK\$10.50 Price HK\$6.51^

Jefferies

Bloomberg: 1696 HK

<b>Financial Summa</b>	ary
Net Debt (MM):	(\$70.5)
Market Data	
52 Week Range:	HK\$9.33 - HK\$6.42
Total Entprs. Value (	MM): NM
Market Cap. (MM):	NM
Shares Out. (MM):	442.2
Float (MM):	183.8
Avg. Daily Vol.:	NA

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#### **Price Performance**



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# Buy: HK\$10.5 Price Target

## Scenarios

#### Base Case

- Revenue growth by 13% 16-19E CAGR backed by strong R&D capabilities and new products launching
- Strong profitability driven by direct sales cost leverage and deep-rooted distribution network
- We forecast 21% adjusted EPS CAGR in 16-19E
- Our target price of HK\$10.5 is based on DCF methodology using 12.1% WACC and 3% terminal growth rate
- Our valuation implies 21x 18E adjusted PE at industry average

#### **Upside Scenario**

- Higher than expected revenue gains from new products launching
- Synergies from strategic partnership and acquisitions
- Direct sales further improve to save cost
- Our bull case PT of HK\$12.9 is based on DCF methodology using 11.1% WACC and 4% terminal growth rate
- Our bull case valuation implies 25x 18E adjusted PE

## **Investment Thesis / Where We Differ**

- We expect a revenue growth of 16-19E 13% CAGR led by strong momentum from PRC, North America and Europe
- We expect the adjusted operating margin to expand mildly from 23% to 28% from 2016 to 2019E, driven by the significant cost leverage from G&A and distribution expenses
- We forecast adjusted net profit to grow at 21% 16-19E CAGR with operating margin expansion

## Catalysts

- Upcoming 2017 full year result
- New products launching
- Potential accretion from strategic partnership and acquisitions
- Good corporate governance and diligent management

# Long Term Analysis

#### Long Term Financial Model Drivers

LT Earnings CAGR	21%
Organic revenue growth	13%
Gross margin expansion	1%
SG&A cost synergies	6%
Non-controlling interest	1%

#### **Other Considerations**

- SG&A cost synergy post acquisition (+)
- Integration of new products (+/-)
- Rise of finance cost due to M&A (-)

THE LONG VIEW

Downside Scenario

- Instability of distributor order backlog
- Low market acceptance and entry barriers for new R&Ds
- Slow than expected new products launching
- Vulnerability to supplier-related fluctuations
- Our bear case PT of HK\$9.0 is based on DCF methodology using 13.1% WACC and 2% terminal growth rate
- Our bear case valuation implies 18x 18E adjusted PE

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# **Executive summary**

#### **Key takeaway**

Sisram is a leading global provider of energy-based medical aesthetic treatment systems, with strong in-house production and R&D capability. We favour its leading position in the expanding global market, growth sustainability, strong profitability and potential M&A for market share consolidation. We forecast 21% adjusted net profit CAGR in 2016-19E. We initiate with BUY and target price of HK\$10.5 based on DCF using 12.1% WACC and 3.0% terminal growth rate, implying 21x 18E adjusted PE at industry average.

**Leader in the expanding global market.** The global energy-based medical aesthetic treatment system market should grow rapidly at 10.4% 2016-21E CAGR to US\$4.4bn by 2021E, led by 11.5% CAGR in Asia and 11.1% CAGR in North America, according to the *Medical Insight Report.* Sisram was ranked No.5 globally and No.1 in China in terms of revenue derived from sales of energy-based medical aesthetic treatment systems in 2016, with respective market share of 4.4% and 16.2%. We expect Sisram to grow at 13% 2016-19E revenue CAGR based on rapid growth and market share gains in North America, China and underpenetrated EU markets.

**Growth sustainability backed by strong R&D capabilities.** Sisram is a global aesthetic R&D leader, with 50+ different models of treatment systems, 100+ different models of applicators, 38 registered patents, and 10 patent applications. Sisram's revenue grew by 8% 2014-16 CAGR to US\$118.2m, gaining from strong R&D capabilities and comprehensive product offerings. Around 81% of its 2016 revenue was generated from non-invasive medical aesthetic related core and beauty products, 12% from minimally invasive procedures, and 7% from services and others. The company's frequent pace of launching new products will be another sales driver. In 1H17, the company launched 4 new products and applicators and expects to launch more in 2H17.

**Strong and improving profitability driven by global sales and distribution channels.** Strong distribution access to different market dynamics and multiple customer segments grant Sisram strong profitability. Adjusted net profit grew by 18% 2014-16 CAGR to US\$20.4m, at 16% average net margin. We forecast adjusted earnings to grow faster than top-line at 21% 2016-19E CAGR, and achieve 20% adjusted net margin by 2019E, driven by: 1) Efficient cost leverage. Direct sales improved 6% to 36% of total revenue in 2016, giving Sisram relatively low sales and marketing expenses among peers, *details see Pg16 Table 2.* 2) Significant advantage from deep-rooted relationships with global partners and distributors.

**More upside from strategic partnerships and acquisitions.** Sisram intends to capture growth opportunities through M&As and strategic partnerships globally. We also expect the company to benefit from the reputation and resources of Fosun Pharma, its controlling shareholder.

**Risks.** 1) Instability of distributor order backlog. (2) Market acceptance and entry barriers for new R&Ds and 3) Vulnerability to supplier-related fluctuations in terms of supply shortage, quality issues and price.

**Valuation.** Based on DCF methodology, we set our target price for Sisram at HK\$10.5, using 12.1% WACC and 3.0% terminal growth rate. Our target price implies 21x 18E adjusted PE at industry average.

The global energy based medical aesthetic market is expected to expand rapidly at 10.4% 16-21E CAGR

Sisram ranked No.5 globally and No.1 in China by revenue in 2016

Revenue grew by 8% 14-16 CAGR benefiting from strong R&D capabilities and comprehensive product offering

Impressive net profit growth driven by direct sales channel improvement and strong relationship with distributors

Opportunities from strategic partnerships, acquisitions and Fosun Pharma

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# Story in charts

US\$mn

40

35

30

25

20

15

10

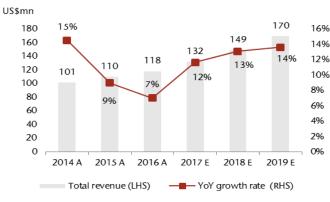
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0

13

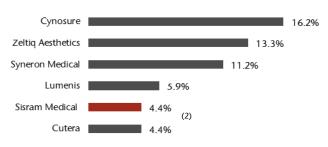
2014 A

#### Chart 1: We estimate revenue to grow at 13% CAGR



#### Source: Jefferies estimates, Company data

#### Chart 3: Sisram ranked No.5 globally by 2016 revenue<sup>(1)</sup>



Source: Medical Insight Report, Jefferies

Note: <sup>(1)</sup> In terms of revenue derived from sales of energy-based medical aesthetic treatment systems; <sup>(2)</sup>Sisram has a larger market share than Cutera but figures appear to be identical due to rounding

Source: Jefferies estimates, Company data

17%

15

2015 A

#### Chart 4: Solid adjusted NP growth and margin expansion

Chart 2: We forecast adjusted NP to grow at 21% CAGR

28%

19

2016 A

30%

25%

20%

15%

10%

5%

0%

35

20%

2019 F

24%

29

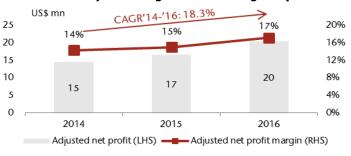
2018 E

21%

23

2017 E

Adjusted Net profit to shareholders (LHS) -YoY growth rate (RHS)



Source: Medical Insight Report, Jefferies

#### Chart 5: More upside from strategic partnership and M&As **Chart 6: DCF based Valuation**



Source: Company data, Jefferies Note: <sup>(1)</sup> Shanghai Fosun Pharmaceutical (Group) Co.Ltd. ("Fosun Pharma")

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525,641

WACC

12.1%

98

10.5

11 4

11.1%

10.7

11.7

12.9

10.5

13.1%

90

9.6

10.3

21x

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Medical aesthetic treatments focus on improving the cosmetic appearance of individuals

# Leader in the expanding global market

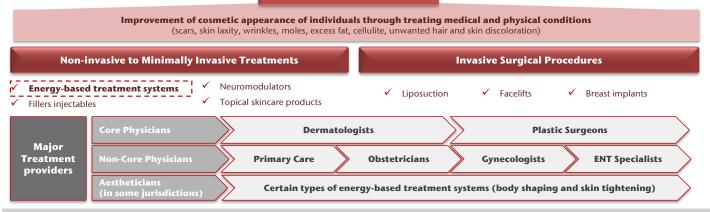
#### A growing global medical aesthetic treatment market

Medical aesthetic treatment is a general term for treatments that focus on improving the cosmetic appearance of individuals through treating medical and physical conditions, such as scars, skin laxity, wrinkles, moles, excess fat, cellulite, unwanted hair and skin discoloration.

Medical aesthetic treatments can be carried out by way of (1) non-invasive and minimally invasive treatments, such as treatments that utilize energy-based treatment systems, fillers, injectable, neuromodulators and topical skincare products, and (2) invasive surgical procedures such as liposuction, facelifts and breast implants. The major providers of medical aesthetic treatments include dermatologists and plastic surgeons, as well as physicians from other specialties such as gynaecologists and ophthalmologists.

#### Chart 7: The medical aesthetic industry overview

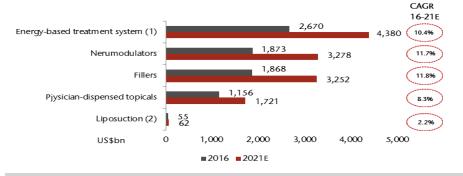




Source: Medical Insight Report, Jefferies

The global market is expected to expand rapidly at 10.4% 16-21E CAGR According to *the Medical Insight Report*, the size of the global market for non-invasive and minimally invasive medical aesthetic treatment systems in terms of sales revenue was approximately US\$8.4 billion in 2016, and is expected to reach US\$13.9 billion in 2021, representing a CAGR of 10.5%. Within this market, the global energy-based medical aesthetic treatment system market is the largest market segment and growing rapidly at 10.4% 16-21E CAGR to US\$4.4bn by 21E, according to the *Medical Insight Report*.

# Chart 8: Global sales of non-invasive and minimally invasive medical aesthetic equipment and consumables



Source: Medical Insight Report, Jefferies

Notes: (1) Non-energy based treatments include topical, body sculpting, implants and aesthetic surgical procedures. (2) Includes data of sales revenue from both non-invasive and minimally invasive energy-based treatment systems.

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Chart 9: Global consumer expenditure for the industry is growing...



Source: Medical Insight Report, Jefferies In 2016, 37mn energy-based medical aesthetic treatments were performed worldwide with total consumer expenditure of US\$12.4bn Furthermore, the total global consumer expenditure for medical aesthetic treatments was US\$25.9 billion in 2016, and is expected to increase to US\$34.1 billion in 2021, representing a CAGR of 5.7%, according to the Medical Insight Report.

The main drivers behind the growth of the global medical aesthetic treatment market are:

- Increased discretionary income.
- Desire to achieve or maintain a more youthful appearance.
- Aging population and longer life expectancy drive demand for anti-aging solutions.
- Increased awareness and acceptance of medical aesthetic treatments.
- Shift in demand to non-invasive and minimally invasive treatments.

#### Unmet demand for energy-based medical aesthetic treatment

Energy-based medical aesthetic treatment systems are utilized in energy-based medical aesthetic treatments, which include energy-based non-invasive treatments and energy-based minimally invasive treatments. According to *the Medical Insight Report*, in 2016, approximately 37mn energy-based medical aesthetic treatments were performed worldwide with total consumer expenditure of US\$12.4bn.



Chart 10: Application of energy-based aesthetic treatment

Source: Medical Insight Report

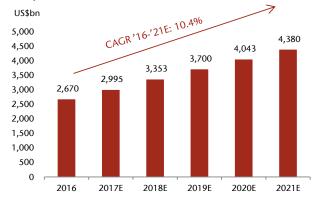
The global energy-based medical aesthetic market is expected to expand rapidly at 10.4% 2016-21E CAGR

The global energy-based medical aesthetic treatment system market is growing rapidly at 10.4% 2016-21E CAGR to US\$4.4bn by 2021E, led by 11.5% in Asia and 11.1% in North America, according to *the Medical Insight Report*.

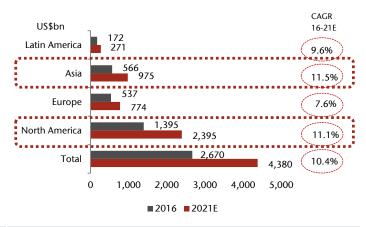
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# Chart 11: The global energy-based medical aesthetic market is expected to grow by 10.4% 2016-21E CAGR to US\$4,380bn



# Chart 12: The strong growth is led by 11.5% in Asia and 11.1% in North America

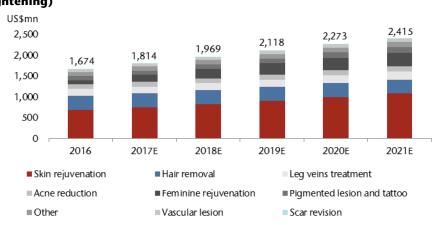


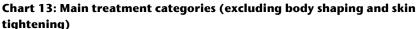
Source: Medical Insight Report, Jefferies

Source: Medical Insight Report, Jefferies

By key market segment, skin rejuvenation was the single largest category, contributing approximately 42% of the global sales revenue of energy-based non-invasive medical aesthetic treatment systems (excluding body shaping and skin tightening), followed by hair removal (20%), leg vein treatments (9%), acne reduction (7%), vaginal rejuvenation (6%), and pigmented lesion and tattoo removal (6%).

It is expected that the revenue breakdown by these categories will largely remain the same through 2021, with skin rejuvenation contributing the largest portion of sales revenue of energy-based non-invasive medical aesthetic treatment systems, according to *the Medical Insight Report*.





Source: Medical Insight Report, Jefferies

It is expected that the revenue breakdown by these categories will largely remain the same through 2021

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Chart 14: Historical and estimated global sales revenue of energy-based equipment treatment systems for body shaping and skin tightening <sup>(1)</sup>



Source: Medical Insight Report, Jefferies

Note: (1) includes sales revenue data of energy-based minimally invasive liposuction

The existing market players are benefiting from the following high entry barriers for new entrants:

#### (1) Price competition and price sensitivity of demand by treatment providers

The demand for energy-based medical aesthetic treatments is characterized by price sensitivity of medical aesthetic treatment providers. Such price sensitivity at the treatment provider level may be further aggravated by price sensitivity at the treatment recipient level due to the intense competition and variety of treatment options available.

#### (2) Local protectionism

Lack of clarity on government regulations in certain key regional markets poses considerable difficulty for providers of energy-based medical aesthetic treatment systems to expand into these markets. For example, in the PRC, government subsidies or certain relevant government administrative practices may favour local market players.

#### (3) Lack of patent protection

Providers of energy-based medical aesthetic treatment systems may be deterred from expanding into the markets of certain countries, particularly in the Asia Pacific region, which lack a comprehensive or sophisticated patent enforcement regime such that new innovation may be copied by competitors with relative ease and low legal risks.



Source: Company data

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Despite the broad range of treatments available to address diverse types of medical aesthetic conditions, there remain unmet needs of treatment providers and treatment recipients that represent potential market opportunities, as explained below:

(1) The need for treatment technology with greater efficacy which can affect the desired outcome with greater predictability and consistency while involving fewer treatment sessions, side effects, downtime or other adverse events or discomfort.

(2) Treatment systems and devices which could increase the speed of treatment, thereby optimizing the billing time of physicians and treatment providers.

(3) Treatment systems with lower upfront capital requirements and reduced costs of maintenance and operation that are proportional to the costs associated with performing the treatment.

#### Chart 16: Unmet needs and future opportunities in treatment systems



Source: Medical Insight Report

#### Sisram: A global industry leader and top player in the PRC

Sisram is well-positioned to take advantage of the growth in demand for energy-based medical aesthetic treatment systems both globally and locally, especially in the PRC.

According to *the Medical Insight Report*, the total global consumer expenditure for medical aesthetic treatments was US\$25.9 billion in 2016, and is expected to increase to US\$34.1 billion in 2021, representing a CAGR of 5.7%.

Among the major global suppliers, Sisram ranked fifth in 2016 in terms of revenue generated from the sale of energy-based medical aesthetic treatment systems. And its reported net income margin as a whole is higher than certain other comparable U.S. listed companies.

Table 1: Sisram's net income margin was higher than peers in 2016							
Reported net income margin	2014	2015	2016				
Sisram	6.60%	7.80%	7.20%				
Cynosure	10.70%	4.70%	3.30%				
Cutera	NA	NA	2.20%				
Zeltiq	0.90%	16.40%	0.20%				
Syneron	NA	NA	0.10%				

Source: Company data, Jefferies

Sisram ranked No.5 globally and No.1 in China by revenue in 2016

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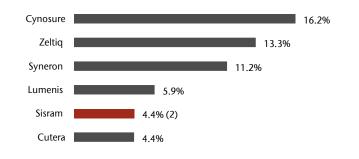
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# Chart 17: Global consumer expenditure for medical aesthetic treatment is expected to grow



Source: Medical Insight Report, Jefferies

Chart 18: Sisram ranked No.5 globally by 2016 revenue<sup>(1)</sup>



Source: Medical Insight Report, Jefferies

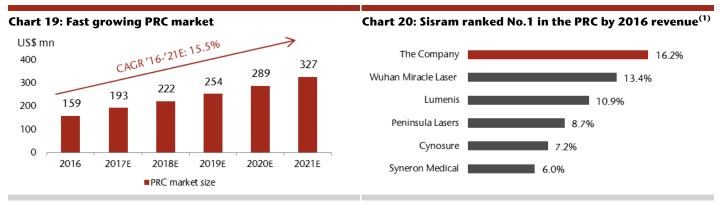
Note: <sup>(1)</sup> In terms of revenue derived from sales of energy-based medical aesthetic treatment systems; <sup>(2)</sup>Sisram has a larger market share than Cutera but figures appears to be identical due to rounding

According to *the Medical Insight Report*, the total revenue generated from the sale of energy-based medical aesthetic treatment systems in the PRC is expected to increase from US\$158.9 million in 2016 to US\$326.8 million in 2021, representing a CAGR of 15.5%.

Among the suppliers of energy-based medical aesthetic treatment systems in the PRC, Sisram ranked first in 2016 in terms of revenue, with a 16.2% market share.

Key competitive factors in the medical aesthetic treatment systems market in the PRC are price and quality of services, brand recognition, and the variety of services provided. The industry is expected to undergo consolidation in the PRC market in the coming years which is expected to intensify competition.

We illustrate more details about PRC medical aesthetic market in Appendix 4.



Source: Medical Insight Report, Jefferies

Source: Medical Insight Report, Jefferies

Note: <sup>(1)</sup> In terms of revenue derived from sales of energy-based medical aesthetic treatment systems

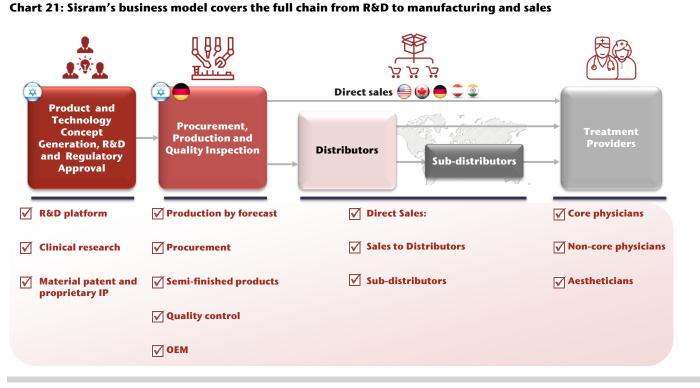
We estimate Sisram's revenue to grow at 13% 2016-19E CAGR led by strong momentum from Europe, North America and PRC. We forecast adjusted net profit to grow at 21% 2016-19E CAGR with operating margin expansion.

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# Growth sustainability backed by strong R&D capabilities

Sisram has an integrated business model from R&D, production to commercialisation Sisram is a leader in the global energy-based medical aesthetic treatment system market, with 50+ different models of treatment systems, 100+ different models of applicators, 38 registered patents, and 10 patent applications. Sisram has an integrated business model from R&D, production to commercialisation. The business' organic growth is primarily driven by its focus on R&D investment. The company delivers innovative products at a regular pace to meet market demands.



Source: Company data

The company has a proven track record of delivering innovative products at a regular pace to meet market demands. The R&D efforts focus on meeting the specific needs of treatment providers using a systematic and user-oriented approach. We summarize the product development mechanism of new innovative products below.



Source: Company data

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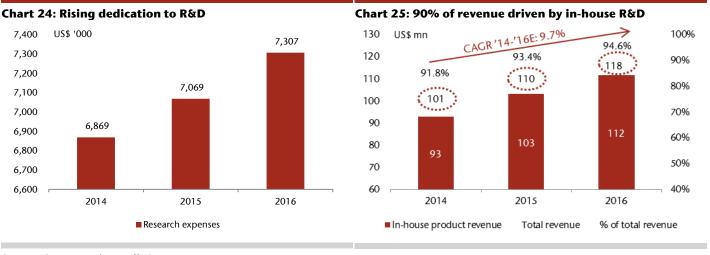
#### Chart 23: A proven track record of developing innovative products



#### Source: Company data

Revenue grew by 8% 2014-16 CAGR benefiting from strong R&D capabilities and comprehensive product offering Benefiting from strong R&D capabilities and comprehensive product offerings, Sisram's revenue grew by 8% 2014-16 CAGR to US\$118.2mn. Around 81% of 2016 revenue was generated from non-invasive medical aesthetic products of the core and beauty product lines, 12% from minimally invasive treatments and 7% from services and others.

Sisram's ability to continue launching a wide range of products and developing new technologies is rooted in its research and development capabilities. In 2014/15/16, around 92%, 93% and 95% of revenue from the sales of products was derived from products developed in-house.

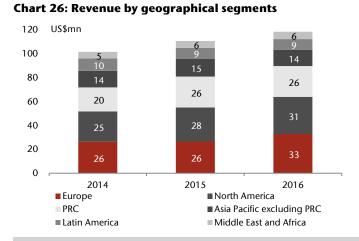


Source: Company data, Jefferies

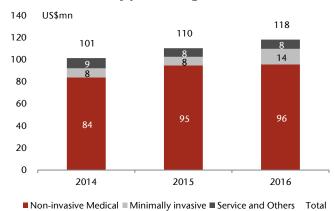
Source: Company data, Jefferies

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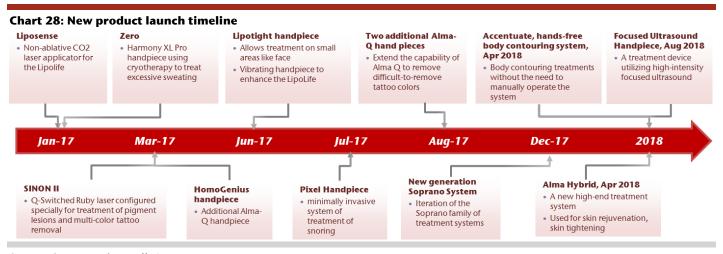
#### **Chart 27: Revenue by product segments**



Source: Company data, Jefferies

#### Source: Company data, Jefferies

The frequent pace of launching new products will be another sales driver. In 2017, the company has 11 new products already launched or intended to be launched by end of the year. Below is the new products' 2017 launch timeline.



Source: Company data, Jefferies

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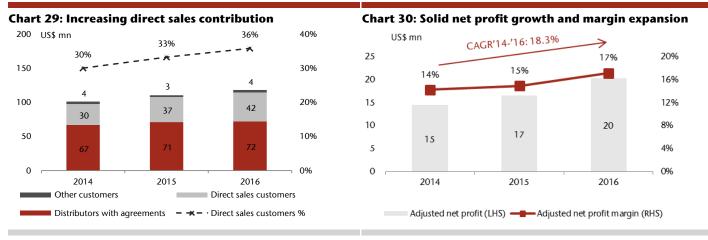
We think the profit growth is driven by 1) efficient cost leverage; 2) significant advantage from deep-rooted relationship with distributors

# Strong profitability driven by global sales network

Strong distribution access to different market dynamics and multiple customer segments grant Sisram superior profitability. Adjusted net profit grew by 18.3% 2014-16 CAGR to US\$20.4m, at 17.2% profit margin. We think the growth is mainly driven by:

1) Efficient cost leverage. Direct sales contribution to revenue improved to 36% in 2016, giving Sisram a relatively low sales expense level among peers, 18.1% sales and marketing cost as percentage of total sales compared to competitors' composite level at 38% of total sales, according to our analysis.

2) Significant advantage from deep-rooted relationships with global partners and distributors. Sisram sells its product in approximately 80 countries and has over 3-years of working relationship with over 40 distributors. PRC Distributors contributed the largest purchase order with around 20% of revenue during 2014/15/16, with 14 years of working relationships with Sisram.



Source: Company data, Jefferies

#### Source: Company data, Jefferies

Sisram adopted a hybrid model of direct sales and sales to distributors globally. Over 60% of its revenue during 2014/15/16 comes from distributors with agreements, over 30% from direct sales, and around 2-4% from other customers, such as distributors, on-sellers and dealers. Direct sales contribution to revenue improved from 30% in 2014 to 36% in 2016, giving Sisram a relatively low sales and marketing expense level among peers. Details in the table below.

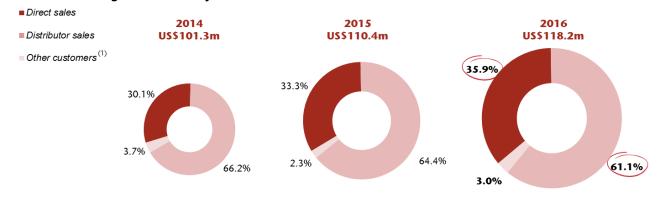
Table 2: Sisram has relatively low	sales and marketin	ig cost among p	peers			
	Sales and Ma	rketing % Group	FY16			
Company	FY14	FY15	FY16			
Sisram	16.4%	16.8%	18.1%			
Cynosure	30.3%	32.8%	35.5%			
Cutera	41.3%	37.9%	35.2%			
ZELTIQ	47.9%	49.1%	49.2%			
Syneron Medical	31.6%	35.0%	32.2%			
Mean of competitors' composite	37.8%	38.7%	38.0%			
Median of competitors' composite	36.4%	36.4%	35.3%			

Source: Medical Insight Report, public filings of related companies, Jefferies *Note: Lumenis was acquired by XIO Group and delisted in 2015 and the relevant data is unavailable for the analysis above.* 

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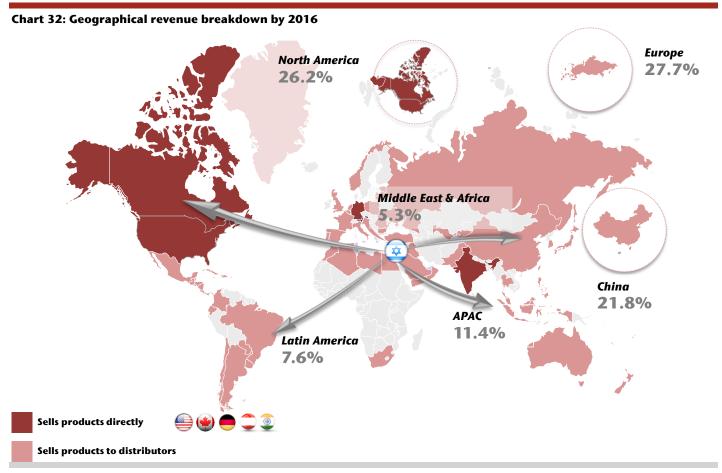
#### Chart 31: Revenue growth driven by efficient mix of sales and distribution channels



#### Source: Company data, Jefferies

Note: (1) Includes distributors, on-sellers and dealers with whom Sisram has not entered into written distribution agreements.

Sisram has a global sales and distribution network. It sells its treatment systems in approximately 80 countries and jurisdictions. Europe, North America, the PRC, and Asia Pacific excluding PRC provide the bulk of the revenue at 27.7%, 26.2%, 21.8% and 11.4%, respectively in 2016.



#### Source: Company data, Jefferies

Direct sales contribution to revenue improved from 30% in 2014 to 36% in 2016, giving Sisram a relatively low distribution expense level among peers Sisram primarily engages in direct sales to treatment providers in the United States, Canada, Germany, Austria and India. For other countries, it primarily sells its product through distributors. Direct sales contribution to revenue improved from 30% in 2014 to 36% in 2016, giving Sisram a relatively low distribution expense level among peers.

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Eugene Huang, Equity Analyst, +852 3743 8020, ehuang@jefferies.com

# **Jefferies**

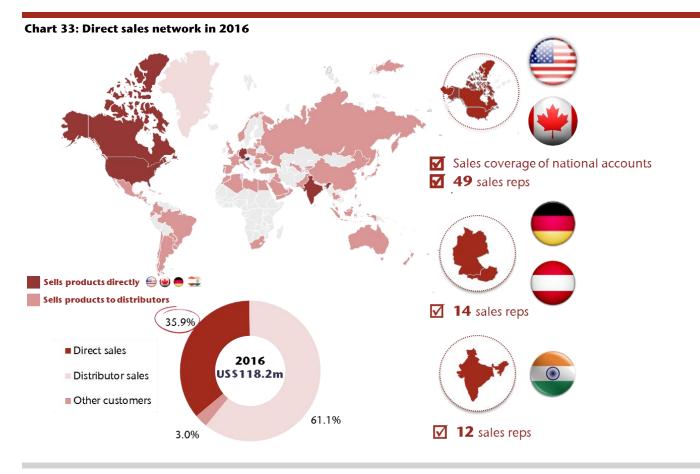
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Sales employees in the direct sales team are paid commissions proportionate to their sales. The commissions also depend on the representative's seniority, aggregate sales compared to their sales targets and their customers. Independent sales agents are only paid through commissions, at generally higher rates compared to direct sales team employees.

For direct sales by Alma Lasers Inc. (the U.S. subsidiary), customers are offered credit terms ranging from 30 days to 12 months. Customers who use credit terms under 6 months are subject to up to 2% of the relevant purchase price while customers who are granted credit terms over 6 months are subject to an interest rate of 10% of the relevant purchase price. The company also works with several equipment financing companies to provide capital equipment finance and leasing-based programs.

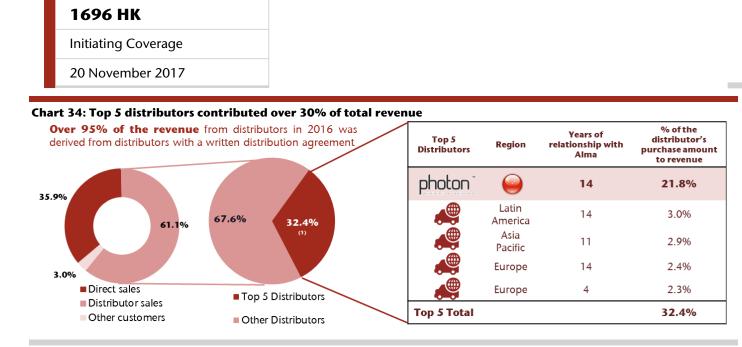
For direct sales by its German and Indian subsidiaries, most customers are required to pay 10% to 50% deposit. The company generally provides a credit term from 30 days to 18 months.



Source: Company data, Jefferies

Sales to distributors contribute over 60% of its revenue. The company exploits its distributors' local knowledge of their respective local markets, including customer preferences, competitive landscape and regulatory requirements, to penetrate the global market. The top 5 largest distributors contributed around 30% of the company's total revenue, and the PRC Distributor alone contributed 21.8% in 2016.

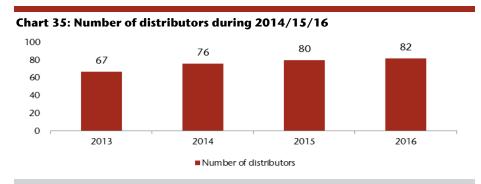
Sisram has developed deep-rooted relationships with its distributors. It has at least three years of working relationships with over 40 distributors. Among all distributors, the PRC Distributor has been the largest customer during 2014/15/16 and has 14 years of working relationship with the company.

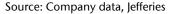


#### Source: Company data, Jefferies

Note: <sup>(1)</sup> The aggregate contribution of top 5 suppliers amounted to 32.4% of the company's total revenue

Sisram had over 82 distributors with written distribution agreements in 2016. The increase in distributors with agreements is primarily because the company sold into a new country or engaged additional distributors to specialize in a certain product or product line.





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# Opportunities from strategic partnership, acquisitions and Fosun Pharma

Besides organic growth, the company also intends to capture growth opportunities through acquisitions and strategic partnerships globally. The company is also expected to benefit from the reputation and resources of Fosun Pharma, its controlling shareholder.

More upside from strategic

partnerships and acquisitions

In recent years, the industry has experienced several merger and acquisitions and thereby become very consolidated and competitive. In 2017 alone, there were three major acquisitions of dominant industry players: Zeltiq Aesthetic, Inc. by Allergan, Inc. in April 2017, Cynosure, Inc. by Hologic, Inc. in March 2017 and Syneron Medical Ltd by Apax Partners LLP. We believe the ongoing industry consolidation is likely to further intensify the industry competition. Among major global competitors, Sisram was ranked No.5, in terms of revenue generated from sales of energy-based medical aesthetic treatment system, in 2016.

Chart 36: M	ergers and consolidati	on of key industry pla	yers		
Company	Sisram	Cynosure	ZELTIQ	Syneron	Cutera
2016A Revenue (US\$mn)	\$118.2m	\$433.5m	\$354.2m	\$298.1m	\$118.1m
Reporting Geography	Latam MEA Europe 8% 5% 28% America 26% China PRC) 22% 11%	Europe Other 10% 6% APAC US 19% 65%	US 80%	Asia (ex- Japan) 21% EMEA 29%	14% 6% Asia (e. Japan 11%
Reporting Segment	Service & others Minimally Invasive 12% Non- Invasive 81%	Parts, service & royalty 17% Product 83%	S55% System 45%	Product- related services 25% Lasers and other products 75%	Hand Piece Refills Skincare Service <sup>2%</sup> 16% Products 79%
Acquired by	Fosun Pharma	l Hologic	Allergan	Apax Partners	(NasdaqGS:CUTR)

Source: Public filings of related companies, Capital IQ, Jefferies

Note: (1) Lumenis was acquired by XIO Group and delisted in 2015 and the relevant data are unavailable for in the analysis above.

Sisram intends to explore and evaluate acquisition opportunities of other products, technologies or intellectual properties that might provide synergies to the company's existing business. The company intends to identify opportunities in acquiring, or entering into strategic partnerships and licensing agreements with potential companies. Sisram identifies three types of potential targets:

(1) Companies that have innovative and potentially break-through products and technology offerings in the energy-based medical aesthetic treatment systems market, which could complement the company's current product lines and technologies, such as additional minimally invasive product lines

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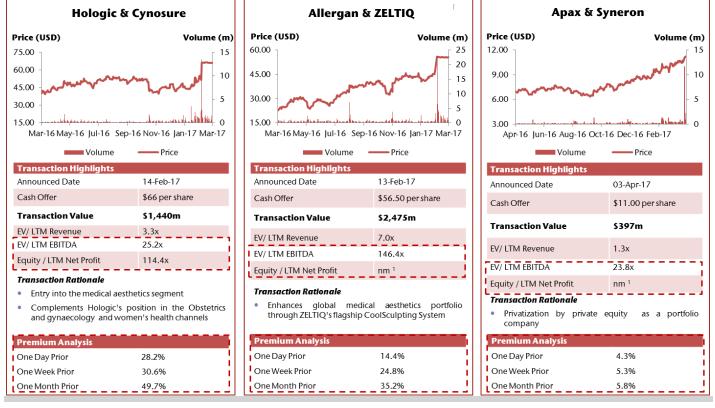
(2) Companies that enable Sisram to consolidate and expand its market share in key geographic markets such as the PRC, North America and Europe, or provide access to new geographic markets

(3) Companies operating in related product areas that are marketed through similar channels and to similar end users as Sisram's, as well as medical aesthetic service providers such as treatment clinic chains.

Sisram intends to seek potential targets through internal market research and recommendations from its business partners. The company will consider the potential targets' level of synergy, the degree of innovation of technology, as well as the potential growth and profitability.

Moreover, Sisram is also expected to benefit from the reputation and resources of its controlling shareholder, Fosun Pharma, especially regarding acquisitions and partnerships in the PRC.





Source: Public filings of relevant companies, Capital IQ, Jefferies

Note: (1) The transaction PE multiples for Zeltiq and Syneron were not meaningful due to FY16 reported net profit of \$0.7 million and \$0.2 million, respectively.

In addition, Sisram also expects to benefit from the reputation and resources of its controlling shareholder, Fosun Pharma, particularly with respect to acquisitions and partnerships in China.

Fosun Pharma is a leading healthcare company in China with business operations covering multiple important segments in the healthcare industry value chain, including pharmaceutical manufacturing, R&D and sales, healthcare services, medical devices and medical diagnosis, and pharmaceutical distribution and retail.

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## Chart 38: A strong PRC partner and a supportive controlling shareholder



Source: Company data, Jefferies

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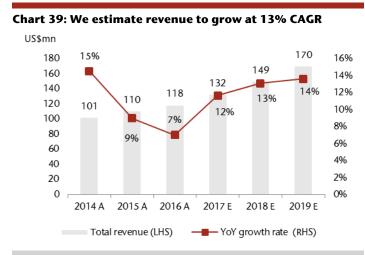
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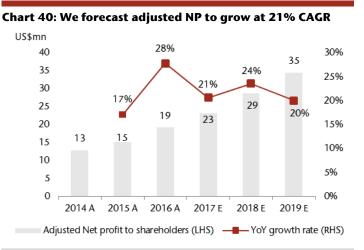
# **Financial analysis**

We forecast 21% 2016-19E adjusted earnings CAGR to reach US\$35mn

We favour Sisram based on strong earnings growth visibility into the next three years driven by robust revenue growth in PRC, North America and Europe, as well as the profit margin expansion. We like its dominant position in the expanding energy-based medical aesthetic treatment market, effective sales and distribution channel, strong R&D capabilities and potential acquisition opportunity for market share consolidation. We forecast 21% 2016-19E adjusted earnings CAGR to reach US\$35mn in 2019E.

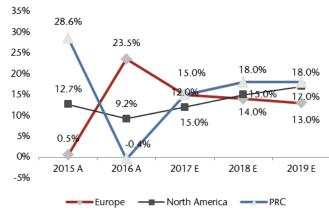
We estimated 13% 2016-19E revenue CAGR led by strong momentum in the PRC, North America and Europe. We forecast adjusted net profit to grow at 21% 2016-19E CAGR with operating margin expansion.





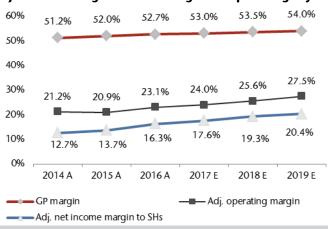
Source: Jefferies estimates, Company data

# Chart 41: We expect the revenue growth rate to be mainly driven by Europe, North America and China



Source: Jefferies estimates, Company data

# Chart 42: We expect adjusted GP margin to contract mildly, adjusted OP margin and net margin to expand slightly



Source: Jefferies estimates, Company data

Source: Jefferies estimates, Company data

The steady revenue growth is mainly driven by growth in the PRC, North America and Europe. These three countries/regions contributed over 75% of total revenue in 2016. We expect these regions to continue revenue contribution because of the company's strong product offering, effective sales and distribution channel, including a seasoned direct sales team and established relationships with local distributors. In addition, the company has witnessed strong momentum in the Middle East and Africa regions as well, and we expect the company to continue its growth in these regions.

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The table below summarizes our forecast for the company's growth in key business regions.

Table 3: Regional growth rate overview						
YoY growth rate	2015 A	2016 A	2017 E	2018 E	2019 E	16-19E CAGR
Europe	0.5%	23.5%	15.0%	14.0%	13.0%	14.0%
North America	12.7%	9.2%	12.0%	15.0%	17.0%	14.6%
PRC	28.6%	-0.4%	15.0%	18.0%	18.0%	17.0%
Asia Pacific excluding PRC	7.3%	-8.9%	5.0%	5.0%	5.0%	5.0%
Latin America	-12.8%	-0.9%	2.0%	2.5%	3.5%	2.7%
Middle East and Africa	6.1%	6.9%	7.0%	8.0%	8.5%	7.8%
Total revenue	9.0%	7.0%	11.7%	13.1%	13.6%	12.8%

Source: Jefferies estimates, Company data

We expect Sisram's gross profit margin to stay stable at 53%-54%, while the adjusted operating margin expands mildly from 23% to 28% from 2016 to 2019E

Finance expenses to decrease as the total

debt balance is gradually paid down

We adjusted expenses and derived adjusted net profit by adding back: 1) G&A expense, including other intangible assets amortization arising from the Alma acquisition and listing expense; 2) finance cost: shareholder capital notes imputed interest expenses and interest expense from a related party loan; 3) deferred tax arising from other intangible assets.

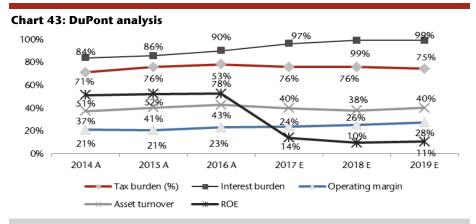
We expect Sisram's gross profit margin to remain stable at 53%-54%, while the adjusted operating margin expands mildly from 23% to 28% from 2016 to 2019Em. We also expect the adjusted net profit margin to further improve to 20% in 2019E.

We expect the real G&A expense after adjustment to remain flat at around US\$5mn-6mn per year, selling and distribution expense and R&D expense to grow slowly or decline a bit compared to revenue growth benefiting from the cost leverage from direct sales and constant effectiveness of R&D. We expect finance expenses to decrease as the total debt balance is gradually paid down. We assume effective borrowing rate to remain stable during forecast period.

We also performed DuPont Analysis for Sisram.

Table 4: DuPont analysis	5					
Du Pont Analysis	2014 A	2015 A	2016 A	2017 E	2018 E	2019 E
Tax burden (%)	71%	76%	78%	76%	76%	75%
Interest burden	84%	86%	90%	97%	99%	99%
Operating margin	21%	21%	23%	24%	26%	28%
Asset turnover	37%	41%	43%	40%	38%	40%
Leverage ratio	10.8x	9.4x	7.6x	2.0x	1.3x	1.3x
ROE	51%	52%	53%	14%	10%	11%

Source: Jefferies estimates, Company data



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Table 5: Income statemen Income Statement (US\$	2014 A	2015 A	2016 A	2017 E	2018 E	2019 E
'000)	20177	2013 A	LUIUA	2017 2	20101	2017 2
Total Revenue	101,321	110,406	118,156	131,934	149,207	169,540
%Change	14.5%	9.0%	7.0%	11.7%	13.1%	13.6%
Europe	26,355	26,492	32,729	37,638	42,908	48,486
North America	25,192	28,383	31,001	34,721	39,929	46,712
PRC	20,096	25,845	25,733	29,593	34,920	41,205
Asia Pacific excluding PRC	13,820	14,831	13,516	14,192	14,901	15,646
Latin America	10,403	9,067	8,989	9,169	9,398	9,727
Middle East and Africa	5,455	5,788	6,188	6,621	7,151	7,759
Cost of revenues	(49,459)	(53,043)	(55,933)	(62,009)	(69,381)	(77,989)
%Change	(47,437) NA	7.2%	5.4%	10.9%	11.9%	12.4%
Gross profit	51,862	57,363	62,223	69,925	79,826	91,552
GP margin	51.2%	52.0%	52.7%	53.0%	53.5%	54.0%
YoY	J1.270	10.6%	8.5%	12.4%	14.2%	14.7%
	281	450	719	831	970	14.7%
Other income and gains			0.6%		0.7%	
%Total Sale	0.3%	0.4%		0.6%		0.7%
Selling and distribution	(16,646)	(18,590)	(21,380)	(23,088)	(26,111)	(28,483)
expenses	16 404	1 6 00/	10.10/	17.50/	17.50/	1 < 00/
%Total Sale	-16.4%	-16.8%	-18.1%	-17.5%	-17.5%	-16.8%
%Change	(10.1.())	-0.4%	-1.3%	0.6%	0.0%	0.7%
Admin expenses	(10,166)	(11,121)	(12,989)	(17,151)	(13,429)	(11,020)
%Total Sale	-10.0%	-10.1%	-11.0%	-13.0%	-9.0%	-6.5%
%Change		9.4%	16.8%	32.0%	-21.7%	-17.9%
R&D expenses	(6,869)	(7,069)	(7,307)	(8,972)	(10,146)	(11,020)
%Total Sale	-6.8%	-6.4%	-6.2%	-6.8%	-6.8%	-6.5%
%Change		2.9%	3.4%	22.8%	13.1%	8.6%
Other expenses	(1,803)	(2,798)	(2,438)	(1,319)	(1,492)	(848)
%Total Sale	-1.8%	-2.5%	-2.1%	-1.0%	-1.0%	-0.5%
%Change		55.2%	-12.9%	-45.9%	13.1%	-43.2%
Operating Income	16,659	18,235	18,828	20,226	29,618	41,368
Operating margin	16.4%	16.5%	15.9%	15.3%	19.9%	24.4%
%Change		9.5%	3.3%	7.4%	46.4%	39.7%
Finance costs	(7,336)	(7,308)	(6,968)	(4,200)	(300)	(300)
%Total Sale	-7.2%	-6.6%	-5.9%	-3.2%	-0.2%	-0.2%
%Change		-0.4%	-4.7%	-39.7%	-92.9%	0.0%
Profit before tax	9,323	10,927	11,860	16,026	29,318	41,068
%Total Sale	9.2%	9.9%	10.0%	12.1%	19.6%	24.2%
Income tax expense	(2,618)	(2,334)	(3,359)	(6,410)	(8,209)	(10,883)
Effective tax rate	-28.1%	-21.4%	-28.3%	-40.0%	-28.0%	-26.5%
Net income (loss)	6,705	8,593	8,501	9,615	21,109	30,185
Attributable to owners of the parent/SHs	5,943	7,814	8,055	9,615	21,109	30,185
net income margin	5.9%	7.1%	6.8%	7.3%	14.1%	17.8%
Attributable to: Non-	762	779	446	0	0	0
controlling interests				-	-	
Number of shares ('000)				442,156	442,156	442,156
EPS (USD)				0.02	0.05	0.07
EPS (HKD)				0.17	0.37	0.53

Source: Jefferies estimates, Company data

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Income Statement (US\$ '000)	2014 A	2015 A	2016 A	2017 E	2018 E	2019 E
Adjusted for G&A	4,828	4,882	8,444	11,482	8,573	5,256
Other intangible assets amortization arising from the Alma acquisition	4,828	4,882	4,885	4,882	5,073	5,256
Others (e.g. listing expense add back, IPO bonus)			3,559	6,600	3,500	
Adjusted for finance cost	3,922	4,040	4,331	3,100		
Shareholder capital notes imputed interest expenses	3,922	4,040	4,176	3,100		
Interest expense from a related party loan-Fosun Industrial			155			
Adjusted for tax	(923)	(923)	(923)	(923)	(923)	(923)
Deduct: deferred tax arising from other intangible assets	(923)	(923)	(923)	(923)	(923)	(923)
Adjusted G&A	(5,338)	(6,239)	(4,545)	(5,670)	(4,856)	(5,764)
Adjusted finance cost	(3,414)	(3,268)	(2,637)	(1,100)	(300)	(300)
Adjusted tax	(3,541)	(3,257)	(4,282)	(7,333)	(9,132)	(11,806)
Adjusted operating income	21,487	23,117	27,272	31,707	38,191	46,624
Adjusted profit before tax	18,073	19,849	24,635	30,607	37,891	46,324
Adjusted net profit	14,532	16,592	20,353	23,274	28,759	34,518
Adjusted NP to shareholders	12,880	15,088	19,285	23,274	28,759	34,518
Number of shares ('000)				442,156	442,156	442,156
Adjusted EPS (USD)				0.05	0.07	0.08
Adjusted EPS (HKD)				0.41	0.51	0.61

Source: Jefferies estimates, Company data

Table 7: Adjusted margins						
Adjusted margins	2014A	2015A	2016A	2017E	2018E	2019E
Admin expenses	5.3%	5.7%	3.8%	4.3%	3.3%	3.4%
Finance cost	3.4%	3.0%	2.2%	0.8%	0.2%	0.2%
Effective tax rate	19.6%	16.4%	17.4%	24.0%	24.1%	25.5%
Operating margin	21.2%	20.9%	23.1%	24.0%	25.6%	27.5%
Profit before tax	17.8%	18.0%	20.8%	23.2%	25.4%	27.3%
Net income margin	12.7%	13.7%	16.3%	17.6%	19.3%	20.4%
Source: lefferies estimates. Company data						

Source: Jefferies estimates, Company data

Table 8: Adjusted YoY growth					
Adjusted YoY growth	2015 A	2016 A	2017 E	2018 E	2019 E
Adjusted G&A	16.9%	-27.2%	24.7%	-14.4%	18.7%
Adjusted finance cost	-4.3%	-19.3%	-58.3%	-72.7%	0.0%
Adjusted tax	-8.0%	31.5%	71.3%	24.5%	29.3%
Adjusted operating income	7.6%	18.0%	16.3%	20.4%	22.1%
Adjusted profit before tax	9.8%	24.1%	24.2%	23.8%	22.3%
Adjusted net profit	14.2%	22.7%	14.4%	23.6%	20.0%
Adjusted NP to owners of the parent/SHs	17.1%	27.8%	20.7%	23.6%	20.0%

Source: Jefferies estimates, Company data

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Table 9: Revenue model						
Revenue model (US\$ '000)	2014 A	2015 A	2016 A	2017 E	2018 E	2019 E
Total revenue	101,321	110,406	118,156	131,934	149,207	169,540
YoY growth rate	14.5%	9.0%	7.0%	11.7%	13.1%	13.6%
Europe	26,355	26,492	32,729	37,638	42,908	48,486
YoY growth rate		0.5%	23.5%	15.0%	14.0%	13.0%
as % of total sales	26.0%	24.0%	27.7%	28.5%	28.8%	28.6%
North America	25,192	28,383	31,001	34,721	39,929	46,717
YoY growth rate		12.7%	9.2%	12.0%	15.0%	17.0%
as % of total sales	24.9%	25.7%	26.2%	26.3%	26.8%	27.6%
PRC	20,096	25,845	25,733	29,593	34,920	41,205
YoY growth rate		28.6%	-0.4%	15.0%	18.0%	18.0%
as % of total sales	19.8%	23.4%	21.8%	22.4%	23.4%	24.3%
Asia Pacific excluding PRC	13,820	14,831	13,516	14,192	14,901	15,646
YoY growth rate		7.3%	-8.9%	5.0%	5.0%	5.0%
as % of total sales	13.6%	13.4%	11.4%	10.8%	10.0%	9.2%
Latin America	10,403	9,067	8,989	9,169	9,398	9,727
YoY growth rate		-12.8%	-0.9%	2.0%	2.5%	3.5%
as % of total sales	10.3%	8.2%	7.6%	6.9%	6.3%	5.7%
Middle East and Africa	5,455	5,788	6,188	6,621	7,151	7,759
YoY growth rate		6.1%	6.9%	7.0%	8.0%	8.5%
as % of total sales	5.4%	5.2%	5.2%	5.0%	4.8%	4.6%

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Table 10: Balance sheet						
US\$ '000	2014 A	2015 A	2016 A	2017 E	2018 E	2019 E
Cash and cash equivalent	17,747	19,256	18,105	115,779	138,825	165,585
Pledged bank balances for LT loans	46	50	49	53	53	53
Term deposit with original maturity of more than three	19,000	20,000	23,499	19,018	19,018	19,018
months Total Cash & ST	36,793	39,306	41,653	134,850	157,896	184,656
investments		22.662				
Account Receivables	22,265	22,663	28,207	30,873	34,318	38,147
Prepaid expenses and other assets	2,105	2,065	2,966	2,790	2,706	3,042
Inventories	18,431	21,501	21,955	24,184	26,712	29,714
Derivative financial instruments	-	110	187	46	46	46
Total current assets	79,594	85,645	94,968	192,742	221,678	255,604
Property and equipment, net	1,740	2,054	2,353	2,682	3,058	3,440
Goodwill	108,351	108,351	108,351	108,351	108,351	108,351
Deferred income taxes	4,027	4,815	6,259	6,465	6,864	7,460
Other intangible assets	76,523	71,977	67,092	62,410	57,537	52,482
Other assets	148	150	138	138	138	138
Total LT assets	190,789	187,347	184,193	180,047	175,948	171,871
Total assets	270,383	272,992	279,161	372,789	397,625	427,474
Liabilities						
Current maturities of long- term loan from bank	8,747	10,496	12,246	14,150	15,207	15,628
Current maturities of loan from related party	-	-	9,845			
Accounts payable	7,254	6,910	7,372	8,449	9,453	10,626
Other current liabilities	11,227	21,593	15,209	14,002	19,500	21,000
Tax payable	2,102	2,439	2,300	2,740	3,283	3,730
Current Liabilities	29,330	41,438	46,972	39,340	47,442	50,984
Interest-bearing bank borrowing	58,594	48,507	36,672	31,171	26,496	22,521
Deferred income	803	706	634	530	530	530
Other LT liabilities	143,403	137,596	141,784	781	560	156
Deferred tax liabilities	13,131	12,200	12,613	13,107	13,630	14,131
Total LT Liabilities	215,931	199,009	191,703	45,590	41,215	37,338
Total Liabilities	245,261	240,447	238,675	84,930	88,658	88,322
Equity						
Shareholders' equity:	2	2	2	237,523	237,523	237,523
Reserves	25,120	32,543	40,484	50,337	71,445	101,630
Share premium	(2,330)	(2,565)	(2,359)	(2,359)	(2,359)	(2,359)
Reserve from transaction with controlling	20,474	20,474	20,474	20,474	20,474	20,474
shareholder						
Retained earnings (deficit) Foreign currency	7,041 (65)	14,961 (327)	22,921 (552)	32,536 (315)	53,645 (315)	83,830 (315)
translation reserve	(30)	(/)	(	()	(	(5.5)
Total Equity	25,122	32,545	40,486	287,859	308,968	339,153
Total Liabilities and	270,383	272,992	279,161	372,789	397,625	427,474
Equity						,

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#### DCF based price target HK\$10.5

Valuation

We initiate coverage on Sisram with BUY rating. Our DCF-based price target is HK\$10.5, implying 21x 18E adjusted PE at industry average.

DCF analysis is our primary methodology for valuing Sisram's business. We think DCF is more appropriate as a primary method than the PE multiple approach because of the lack of close comparables. And some of the listed comps have been privatized.

We first project Sisram's 17-19E financials based on historical trends of margins and sales growth. As we stated in the Financial Analysis section, we expect a strong revenue growth of 2016-19E 13% CAGR led by momentum from PRC, North America and Europe. We use adjusted EBIT in our FCF calculation with the Alma acquisition's intangible assets amortization added back. We expect the adjusted operating margin to expand mildly from 23% to 28% from 2016 to 2019E, driven by the significant cost leverage from G&A and distribution expenses.

Our DCF assumptions include: cost of debt of 5.2%, a corporate tax rate of 29.5%, an average net debt/capital ratio of 19%, and a risk free rate 2.1%.

Our valuation is sensitive to cost of equity and terminal growth rate. For calculation of COE based on CAPM model, we use beta of 0.8. This translates into a cost of equity of 14.1%. Together with the equity-debt mix, the calculated WACC range is 12.1%. Also by setting our terminal growth rate at 3%, we reach enterprise value of US\$526mn and price target of HK\$10.5, with implied 21x 18E adjusted PE. We calculate valuation by perpetual growth rate method as shown below.

Table 11: WACC calculation	
Country premium	15.0%
Average adjusted levered beta	0.8
Equity risk premium	12.0%
Add: Risk-free rate	2.1%
Cost of equity	14.1%
Cost of debt	5.2%
Assumed tax rate	-29.5%
After-tax cost of debt	3.7%
Average debt/capital	19%
WACC	12.1%
Source: lefferies estimates	

Table 12: DCF Valuation								
US\$ '000	2014 A	2015 A	2016 A	2017 E	2018 E	2019 E	2020E	2021E
Revenue	101,321	110,406	118,156	131,934	149,207	169,540	192,645	218,897
YoY growth rate	14.5%	9.0%	7.0%	11.7%	13.1%	13.6%	13.6%	13.6%
Adjusted EBIT	21,487	23,117	27,272	31,707	38,191	46,624	61,646	74,425
EBIT margin	21.2%	20.9%	23.1%	24.0%	25.6%	27.5%	32.0%	34.0%
YoY growth rate		7.6%	18.0%	16.3%	20.4%	22.1%	32.2%	20.7%
Adjusted EBIT*(1-tax rate)	15,453	18,179	19,548	19,024	27,497	34,268	45,310	54,702
Tax rate	-28.1%	-21.4%	-28.3%	-40.0%	-28.0%	-26.5%	-26.5%	-26.5%
D&A	5,418	5,526	5,605	5,823	6,173	6,540	6,743	7,005
% of sales	5.3%	5.0%	4.7%	4.4%	4.1%	3.9%	3.5%	3.2%
Changes in OWC	867	(5,621)	(4,873)	(4,083)	1,280	(4,142)	(4,816)	(5,472)
% of sales	0.9%	-5.1%	-4.1%	-3.1%	0.9%	-2.4%	-2.5%	-2.5%
Capital expenditure	(694)	(1,259)	(1,039)	(1,471)	(1,675)	(1,867)	(2,312)	(2,627)
% of sales	-0.7%	-1.1%	-0.9%	-1.1%	-1.1%	-1.1%	-1.2%	-1.2%
Adjusted FCF	21,044	16,825	19,241	19,293	33,275	34,800	44,925	53,608
Discount factor				100%	89%	80%	71%	63%
PV of FCF				19,293	29,678	27,684	31,875	33,925
Total PV of FCF	142,454							
Target date	12/31/2017							

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Table 13: Estimated EV and implied PE	
Perpetual growth rate method	
Terminal growth	3.0%
Terminal value	605,51
PV of terminal value	383,186.5
Enterprise value	<b>525,64</b> 1
Less: Net debt/(cash)	(70,458
Equity value	596,099
Shares outstanding	442,156
Price per share (USD)	1.35
Price per share (HKD)	10.5
Implied 2018E adjusted PE	21)
Source: Jefferies estimates	

#### Chart 44: Sensitivity analysis for enterprise value

		WACC					
		10.1%	11.1%	12.1%	13.1%	14.1%	
	1.0%	11.0	10.0	9.2	8.5	8.0	
Perpetual	2.0%	11.9	10.7	9.8	9.0	8.4	
growth	3.0%	13.2	11.7	10.5	9.6	8.8	
rate	4.0%	14.8	12.9	11.4	10.3	9.4	
	5.0%	17.1	14.5	12.6	11.2	10.1	

Source: Jefferies estimates

Apart from DCF method, we also conduct trading comps analyses to get a comparable multiple as our secondary valuation method.

For trading comps analysis, among US public peers, we shortlist Cutera, Cynosure, Syneron Medical and ZELTIQ as close comps; however, three of them (Cynosure, Syneron and ZELTIQ) have been de-listed due to recent privatization.

For HK-listed peers, there are no direct aesthetic comps for close comparison; therefore we roughly select several HK-listed medical device names including Shandong Weigao, Microport, and Yestar here for reference.

We believe the valuation difference between the global direct aesthetic comps like Cutera and HK-listed medical device comps is mainly due to a global company premium and a wider product exposure to the consumer regime.

First, Sisram and Cutera are both global companies with wide business exposure across the globe, while the HK-listed medical device names are all local companies with major profit contribution from Mainland China.

Second, there is a difference in the business nature of those global aesthetic companies and HK-listed device names. Shandong Weigao is principally engaged in the sale of consumable medical devices, like infusion sets, syringes, etc. Microport's medical solutions cover several disciplines including cardiovascular, orthopaedics, diabetes, endocrine management, etc. Yestar is mainly a distributor of medical consumables and equipment providing medical imaging and IVD products. We think the business nature of their HK-listed comps is different with global comps and Sisram's primary business in aesthetic solutions. Sisram's product sales are exposed to a wider range in both the healthcare and consumer regimes.

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	Price	Market Cap		PE	
Global aesthetic	US\$	US\$mn	17E	18E	19E
direct comps					
Cutera	45.3	627.6	88.3x	58.1x	46.9x
			88.3x	58.1x	<b>46.9</b>
HK-listed medical	HK\$	HK\$mn	17E	18E	19E
device comps					
Shandong Weigao	5.75	25,739.1	15.4x	14.9x	12.3x
Microport	9.05	13,172.2	42.9x	28.2x	24.1x
Yestar	3.34	7,265.2	21.5x	18.3x	13.8x
			26.6x	21.0x	16.7x

Source: Bloomberg as of 16 Nov 2017, Jefferies

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Any orders backlog or relationship disruption

would heavily impact Sisram's total sales and

distribution expenses

# **Risks**

In this section, we highlight three downside risks to our valuation. 1) Instability of distributor order backlog; 2) Market acceptance and entry barriers for new R&Ds; and 3) Vulnerability from suppliers' fluctuation in supplying shortage, quality issues and price.

#### Instability of distributor order backlog

Sisram sells a substantial majority of products through distributors, who on-sell and market Sisram's products to their customers and service such products for their customers. Instability of distributor order backlog is the key downside risk here to our valuation.

Sisram has limited control over its distributors. If the distributors do not effectively sell, market, or distribute products or if relationships with any distributors are disrupted, Sisram's business, results of operations, financial condition and prospects may be materially and adversely affected.

Orders from the PRC Distributor are also significant to Sisram's business, as it has been the largest customer and distributor accounting for over 20% of the company's total revenue in 2016. Any order backlog or relationship disruption would heavily impact Sisram's total sales and distribution expenses.

#### Market acceptance and entry barriers for new R&Ds

The energy-based medical aesthetic treatment systems market is characterized by extensive research and development, technological improvements, frequent modifications and enhancements, innovations, new applications, evolving industry standards and changes in consumer behaviour and preferences.

There is no assurance that Sisram will successfully identify new technological opportunities, develop and bring new or enhanced products to market, obtain sufficient protection for such new or enhanced products or obtain the necessary regulatory approvals in a timely and cost-effective manner.

The commercial success of new products and technologies will also depend upon the acceptance of these products by treatment providers and treatment recipients. It is difficult for the company to predict whether recently introduced products, or the products that are currently being developed, will be commercially successful. If the new products or enhancements do not achieve adequate acceptance in the market, this may ultimately force the company to abandon a potential product in which it has already invested substantial time and resources, and its competitive position will be impaired, the company's revenue will be diminished and the effect on operating results may be particularly acute because of the significant research, development, marketing, sales and other expenses the company will have incurred in connection with the new product or enhancement.

Failure to do any of these things or to address technological changes and challenges could have a material adverse effect on Sisram's business, and the impact may be significant to our forecast on revenue growth and R&D expense.

# Vulnerability from supplier-related issues in terms of supply shortage, quality issues and price

Sisram relies on a number of suppliers, all of which are Independent Third Parties

Sisram relies on a number of suppliers, all of which are independent third parties, who provide components, subassemblies and semi-finished goods. Most of the production work the company subcontracts to third parties is performed by two subcontractors located in Israel, with whom the company does not have long-term written contracts.

Sisram does not have long-term supply agreements in place with its suppliers. Most suppliers are under no obligation to supply the company's requirements and may terminate their relationships with Sisram at any time.

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In the future, there is a risk that the company may be unable to obtain an adequate supply of components or subassemblies, or may experience increases in the prices of these components or subassemblies, delays in delivery or poor component or subassembly quality. Sisram may not be able to quickly establish relationships with additional or replacement suppliers, particularly for subassemblies.

Furthermore, the company submits certain specific models of components that form part of the product designs for regulatory approvals, such as power supplies, display screens and microprocessors, and switching suppliers may cause the company to change the specific model of the components and in turn result in a need to submit the modified design for regulatory approval, which may take time and cause delays.

Any interruption in the supply of components or subassemblies, or inability to obtain substitute components or subassemblies that meet Sisram's quality standards from alternative sources at acceptable prices in a timely manner, or inability to obtain assembly and testing services, could impair the company's ability to meet the demands of its customers, which could have a material adverse effect on the company's business, results of operations, financial condition and prospects.

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# **APPENDIX**

#### Company background

- 1. Company introduction
- 2. Key development milestones
- 3. Corporate structure

#### **Product introduction**

- 1. Product overview
- 2. Key products

### Management of distributors

PRC medical aesthetic market overview

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Sisram is a leading global provider of energy-based medical aesthetic treatment systems

Sisram provides energy-based treatment systems for non-invasive and minimally-invasive procedures

Sisram sells treatment systems through direct sales or distributors in different regions

Sisram has strong R&D ability, with a comprehensive portfolio of proprietary technologies

# Appendix 1. Company background

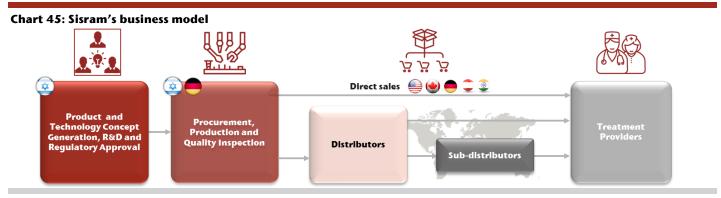
#### **Company introduction**

Sisram is a leading global provider of energy-based medical aesthetic treatment systems, with proprietary technologies and comprehensive in-house capability to design, develop and produce treatment systems. Its brands are widely recognized among treatment providers and treatment recipients internationally, including Alma, Soprano, Accent, Femilift, etc. It is the largest provider of energy-based medical aesthetic treatment systems in the PRC market and a dominant industry player in the medical aesthetic treatment system market globally. It sells its products in approximately 80 countries and jurisdictions worldwide.

It develops and produces energy-based treatment systems for non-invasive and minimally-invasive procedures. Within the non-invasive segment, it has two major product lines, Core and Beauty, which target different customers. These products can be utilized to perform non-invasive medical aesthetic treatments including hair removal, skin rejuvenation, skin resurfacing, treatments of vascular and pigmented lesions, tattoo removal, acne treatment, cellulite reduction, body contouring and skin tightening. The company also offered products used for minimally-invasive treatments, including vaginal rejuvenation, laser-based liposuction, treatment of varicose veins and treatment of hyperhidrosis, etc.

Sisram sells its treatment systems through either direct sale to treatment providers or to regional distributors. It generally grants its distributors exclusive right to sell its products within certain regions. The relationship between Sisram and its distributors is buyer-and - seller, rather than agent-and-principal. During 2014-16, over 60% of its revenue came from its sales to regional distributors. Sisram has a global sales and distribution channel, with North America, Europe and the PRC as its major markets, representing 26.2%, 27.7%, and 21.8%, respectively of its total revenue in 2016.

Sisram has strong research and development capabilities, with a comprehensive portfolio of proprietary technologies. It has 38 registered patents and 10 patent applications as at the Latest Practicable Date. During 2014-16, over 90% of its revenue from sales of products was derived from in-house developed products. The company believes that the in-house products possess higher safety standards, reliability and quality. A majority of production procedures are performed in-house in its facilities. In particular, it has stringent quality control procedures and each of its products is inspected in-house.



Source: Company data, Jefferies

#### **Key development milestones**

The Group's history dates back to Oct 1999 when Alma Lasers Ltd was incorporated under the laws of Israel with the company name of MSQ, Ltd. It was founded by Dr Ziv Karni, Mr Nadav Bayer, Mr Yoav Avni and Mr Evgeni Kudritki.

Dr Karni and Mr Bayer still hold positions with the Group as Chief Executive Officer of Alma Lasers and Vice President of Research, Development and Engineering of the Group, respectively. Mr Kudritki worked as an electrical engineer at MSQ from October 1999 to

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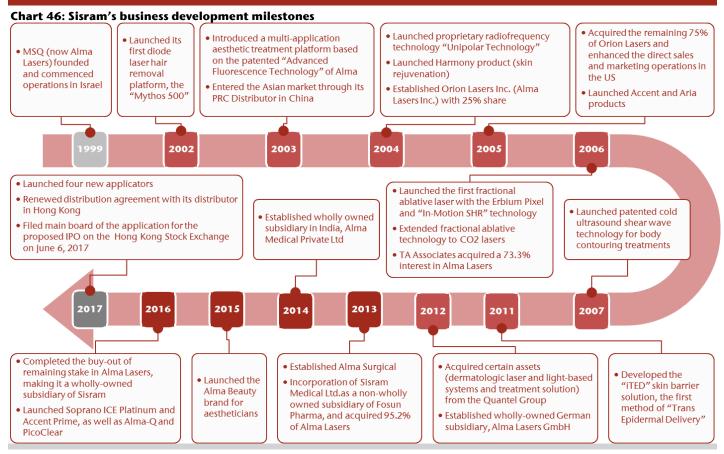
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October 2001. Mr Avni served as Vice President of Research & Development of the Group and was in charge of the mechanical team until July 2012.

In October 2005, MSQ changed its name to Alma Lasers Ltd. In March 2006, TA Associates, Inc., a private equity firm, acquired 73.3% of the share capital of Alma Lasers from its then existing shareholders (including the Founders).

Sisram Medical Ltd was incorporated on April 25, 2013 and has been a non-wholly owned subsidiary of Fosun Pharma since its inception. In May 2013, the company acquired 95.2% of the share capital of Alma Lasers from TA Associates and other independent shareholders for a total consideration of approximately US\$221.6 million. On June 26, 2016, Sisram completed the buy-out and Alma Lasers became a wholly owned subsidiary of Sisram.

Since the Group's establishment in 1999, it has been principally engaged in designing, developing, producing and selling energy-based medical aesthetic treatment systems used in the provision of medical aesthetic, beauty and minimally invasive treatments. Since its inception, the Group has been headquartered in Israel.



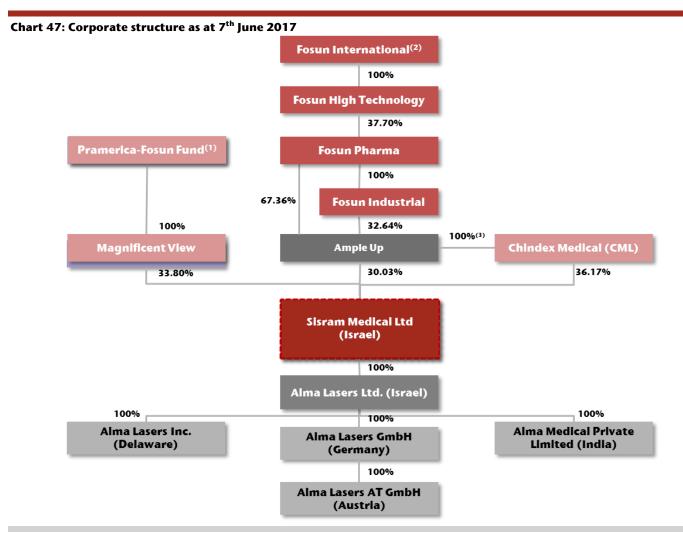
Source: Company data, Jefferies

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#### **Corporate structure**

The simplified corporate structure of the Group as of 7<sup>th</sup> June 2017 is as follows:



Source: Company data, Jefferies

Notes:

(1) Pramerica-Fosun Fund was incorporated in the Cayman Islands on March 3, 2011. The general partner is Fosun Equity Investment Ltd. (a wholly owned subsidiary of Fosun International) and the limited partners are Prudential Insurance Company of America and Prudential Legacy Insurance Company of New Jersey, which are Independent Third Parties.

(2) As at the Latest Practicable Date, Fosun International Limited is 71.76% owned by Fosun Holdings Limited, a wholly-owned subsidiary of Fosun International Holdings Limited, which in turn was owned 64.45%, 24.44% and 11.11% by Mr. Guo Guangchang, Mr. Liang Xinjun and Mr. Wang Qunbin, respectively, as at the Latest Practicable Date.

(3) In April 2017, Ample Up acquired the remaining 30% shareholding interest in CML which it did not own.

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#### **Product overview** Sisram's product offering could be categorized into non-invasive medical aesthetic Sisram's product offering includes non-invasive and minimally-invasive treatment systems and minimally invasive medical treatment systems. Non-invasive medical aesthetic products could be utilized to perform various treatments, including hair medical treatment systems removal, scar removal, tattoo removal, body and face contouring, skin rejuvenation and tightening, skin remodelling and lifting, etc. Minimally invasive products could be used for treatment of feminine conditions, liposuction, treatment of varicose veins, etc. Non-invasive medical treatment Non-invasive medical aesthetic products could be further categorized into Core product systems could be further categorized line and Beauty product line. Core product line includes versatile and multi-application into core and beauty product line treatment systems, which could provide a wide range of technologies and treatment systems options, and specialized treatment systems which possess targeted features for certain medical professionals. Beauty product line mainly consists of more economicallypriced treatment systems which target aestheticians and non-medically trained therapists. Minimally invasive treatment systems mainly target specialist physicians for the use of minimally invasive treatments. Among all the product lines, core product line contributed around 75% of the company's Core product line contributed the largest portion of total revenue annual total revenue during 2014/15/16. Beauty product line and minimally-invasive

**Appendix 2. Product introduction** 

#### Table 15: Product portfolio and its treatment

<b>Product portfolio and its treatme</b>	ent de la constance de la const
Non-invasive medical treatment	Hair removal, skin rejuvenation, skin resurfacing, treatment of vascular and pigmented lesions, tattoo removal, acne
systems	treatment, cellulite reduction, body contouring and skin tightening, etc
Core	All of the non-invasive medical treatments
Beauty	Mainly hair removal, skin rejuvenation and tightening, face and body contouring, skin whitening, Oily or
	problematic contouring
Minimally-invasive medical treatment	Vaginal rejuvenation, stress urinary incontinence (USI), vaginal dryness and recurrent infections, post-menopause-
systems	GSM and post-delivery, laser-based liposuction, treatment of varicose veins and treatment of hyperhidrosis, fat
	grafting, etc
Source: Company data Jefferies	

Source: Company data, Jefferies

Treatment systems generally consist of two parts, a main console and an attached applicator. Typically a main console and at least one applicator will be sold as a package to treatment providers. Some treatment systems could attach to different applicators for different uses. Treatment providers could purchase different applicators to suit their need.

product line contributed an average of 7.7% and 9.0% during 2014/15/16, respectively.

# Chart 48: Example of a Main Console (FemiLift main console)



# Chart 49: Example of an Applicator (A hand piece of Accent Prime System)



Source: Company data

Source: Company data

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Sisram's proprietary technologies and strong R&D capabilities make the company's products competitive. The following table summarizes some of the company's representative technologies.

Table 16: Sisram's key technolog	
Representative Technologies	Features
In-Motion technology	<ul> <li>The treatment provider could use less intensive energy during the treatment process, which could reduce a certain degree of discomfort, pain and other side effects.</li> <li>Instead of focusing on highly-intensive energy on the treatment area, the treatment provider could repetitively sweep an energy-emitting device repeatedly over the treatment area with less intensive energy</li> </ul>
	while skin could absorb the same amount of energy. - In-motion technology could provide relatively pain-free treatment without compromising the
	therapeutic effect of the treatment.
	- It does not require oral or topical analgesics, thereby reducing the risk of adverse events.
Super Hair Removal (SHR)	- SHR is an application of In-Motion technology into hair removal treatment system.
	- It enables gradually heating skin rather than exposing the hair follicles to a single high-energy pulse, which might result in trauma to skin and surrounding tissues.
	- SHR delivers short pulses into the skin at a high repetition rate, achieving higher average power and therapeutically effecting heat build-up.
Unipolar Pro and Depth Control	- Unipolar Pro and Depth Control is Sisram's patented technology for body and face contouring as well as skin tightening.
	- It operates via a single electrode and delivers concentrated radiofrequency at various depths of skin.
	- It is integrated in Accent Prime system, and it provides treatment providers the flexibility to penetrate
	different depth of skin to enhance results.
Cold Shear Wave	- Patented ultrasound technology could be used in face and body contouring.
	- The vibrations could disrupt fat cell membranes, leading to general breakdown and release of stored fat.
ClearLift	<ul> <li>ClearLift is a fractional non-ablative Q-Switched Nd: YAG laser, used for the treatment of skin imperfections.</li> </ul>
	- It could provide a more effective result in a more comfortable manner.
	- Unlike traditional laser procedures, it targets a deeper layer and relies on the wound-healing process to stimulate collagen growth and tighten skin tissues in a relatively more comfortable manner.
ІМРАСТ	- It is an ultrasound technology that uses microchannels within the skin to allow topical compounds (such as creams) to reach the desired depth of skin more effectively.
	- Used in conjunction with fractional laser treatment.
Pixel	- It is an in-house developed, proprietary skin rejuvenation technology, based on fractional resurfacing
	technology.
	- A single beam of light is split into multiple beams, resulting in a dispersion of light. - Leave areas of untreated skins close to areas of treated skin, stimulating repair and rejuvenation
Advanced Fluorescence Technology (AFT)	- It is an advanced form of proprietary intense pulsed light technology
Autoresectice rectinology (Arr)	- More efficient energy per pulse, increased safety, extended applicator time and enhanced effectiveness

#### **Key products**

Based on the product nature, Sisram's products can be categorized into non-invasive and minimally-invasive products. The non-invasive products could be further categorized into core and beauty product line according to procedures and treatment providers. Core product line is the largest product line and contributed the largest share of revenue during 2014-16, an average of 75.5% of total revenue. Core product line consists of various families and series, which is categorized by its targeted procedures, including Soprano family, Harmony family, Accent family and Aesthetic precision series.

Among **core product lines**, Soprano family is one of its flagship series, primarily designed for hair removal. Soprano family is the newest product in this family. It features an innovative trio clustered diode technology and has the ability to combine three different wavelength, 755nm, 810nm and 1065nm, into a single hand piece, while the traditional treatment system only features one wavelength typically. This new feature allows treatment providers to simultaneously target different skin tissues and anatomical structure within the hair follicle.

removal

Sisram's core product line consists of

various families and series, including

Soprano, Harmony, Accent and Aesthetic precision series

Soprano family is the newest

product and one of the flagship

series, primarily designed for hair

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**Chart 50: Soprano Ice Platinum** 



#### Source: Company data

Product	Energy Source	Year of	Soprano Family Number/Type of	Intended Indications
Toulet	inergy source	Launch	Associated Applicators	intended indications
Soprano XL	Laser	2006	2 handpieces	Hair removal and skin tightening
Soprano Accord	Laser	2009	2 handpieces and 1 accessory	Hair removal
Soprano XLI	Laser	2010	2 handpieces	Hair removal and skin tightening
Soprano ICE	Laser	2014	4 handpieces and 1 accessory	Hair removal
Soprano ICE	Laser (three combined	2016	5 handpieces and 3	Hair removal
atinum	wavelengths)		accessories	

Source: Company data, Jefferies

Harmony family is another flagship series under the core non-invasive (core) category. It is an expandable, multi-application platform which utilizes laser, light-based as well as ultrasound technologies. Harmony XL Pro is the newest generation of this series, which allows treatment providers to utilize multiple distinct energy sources and up to 16 applicators to perform a broad range of treatments with one treatment system. It could address over 65 FDA-cleared indications, and integrates various technologies, including but not limited to ClearLift, IMPACT, and Speed AFT technologies.

Accent family is a 10-year-old flagship product series and mainly used for body contouring, skin tightening and aesthetic enhancement treatments. Accent family is a 10-year-old flagship product series since its debut. It is mainly used for body contouring, skin tightening and aesthetic enhancement treatments. Accent Prime is the newest generation and incorporates latest developments in combining ultrasound and radiofrequency technologies. Compared to traditional treatment systems, using ultrasound and radiofrequency alone, it combines ultrasound (Cold Shear Wave) and radiofrequency (Unipolar Pro) technologies, which could achieve a better result in the treatments of body and face contouring. Cold Shear Wave could disrupt fat cells while Unipolar Pro is designed to tighten the skin. The UltraSpeed applicator is a new product and it combines ultrasound technology and an extra-large applicator plate for high-speed body contouring.

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#### **Chart 51: Accent Prime**



#### Source: Company data

Table 18: Har	mony family			
Product	Energy Source	Year of Launch	Number/Type of Associated Applicators	Intended Indications
Harmony XL	Laser; ultrasound; AFT; NIR and LED	2007	16 handpieces	Over 65 indications, such as hair rejuvenation, hair removal, treatment of vascular and pigmented lesions, scar removal and skin tightening
Harmony XL Pro	Laser; ultrasound; AFT; NIR and LED	2014	Same as Harmony XL(above), plus 3 handpieces	Same as Harmony XL, with one more treatment, acne scar reduction
Accent XL	Radiofrequency	2009	3 handpieces	Skin tightening and cellulite reduction, skin resurfacing
Accent Ultra V	Radiofrequency and ultrasound	2011	9 handpieces	Body and face contouring, skin tightening and cellulite reduction, skin resurfacing
Accent Prime	Radiofrequency and ultrasound	2016	12 handpieces	Same as Accent Ultra V, plus skin rejuvenation

Source: Company data, Jefferies

Aesthetic Precision product series have a narrower focus and offer a choice to core physicians and specialist doctors Different from multi-application platforms, Aesthetic Precision product series have a narrower focus and offer a choice to core physicians and specialist doctors. It includes products developed by the company and products inherited from some of the company's asset acquisitions. This product line is suitable for treatment providers who demand highly precise systems for specialized procedures or focus on certain specific indications in their practices. For example, some of the SINON systems are specifically designed for treatment of pigmented lesions and multi-colour tattoos.

Table 19: Non-i	invasive medical aesthe	tic (Core) —	<b>Aesthetic Precision Series a</b>	and other products
Product	Energy Source	Year of Launch	Number/Type of Associated Applicators	Intended Indications
Legator II	Radiofrequency and ultrasound	2012	3 handpieces	Skin resurfacing and pigmentation
Pixel CO2	CO2 Laser and ultrasound	2012	7 laser spot patterns	Skin rejuvenation and tightening
Alma - Q	Laser	2016	3 handpieces	Skin rejuvenation and pigmentation
PicoClear	Laser	2016	Wide range of laser spot sizes	Tattoo removal and pigmentation
SINON	Laser	2012	1 handpiece and 2 accessories	Pigmented lesions and multi-color tattoo removal
ARION	Laser	2012	3 handpieces	Hair removal, pigmented lesions
308 Excimer	Light	2012	several accessories	Pigmentation disorders
IDAS	Laser	2012	5 different spot sizes	Vascular indications and pigmented skin changes
Burane II/Burane II XL	Laser	2012	2 handpieces	Skin resurfacing and rejuvenation; smoothing of scar

Source: Company data, Jefferies

Under the non-invasive category, different from core product line, the **beauty product line** targets users who are not medically-trained treatment providers. In general, products under beauty product line are more economically-priced, less powerful and capable of treating fewer and simpler indications. These products are particularly popular among treatment providers in the PRC market.



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Product	Energy Source	Year of	Number/Type of	Intended Indications
		Launch	Associated Applicators	
Remove	Laser	2015	1 handpiece and several accessories	Hair removal
Rejuve	AFT, Dye, NIR	2015	5 applicators	Skin rejuvenation and tightening, face and body contouring, and fair removal
Reform	Radiofrequency, Microplasma	2015	5 applicators	Contouring and tightening of body and face
Reboost	Ultrasound	2015	1 accessory	Improving the appearance of skin imperfections including: - skin rejuvenation - skin whitening - skin tightening - Oily or problematic skin
Spa RF Pro	Radiofrequency	2015	2 applicators	Skin tightening and body contouring
Spa Slim	Ultrasound	2015	1 accessory	Body contouring

Source: Company data, Jefferies

The representative products of minimally-invasive treatment systems include Femilift, LipoLife and Vasculife Apart from the non-invasive category, which includes core and beauty product lines, Sisram also offers **minimally-invasive** treatment systems. Its representative products include Femilift, LipoLife and Vasculife.

Femilift is a minimally-invasive treatment system which utilizes the application of fractional CO<sub>2</sub> laser to vaginal tissues. It could restore the mucosal quality of vaginal walls, and can be used to treat indications such as vaginal laxity and stress urinary incontinence.

LipoLife is a laser-based treatment system, offering an all-in-one solution covering all stages of liposuction and fat grafting procedures. For example, its dual mode cannula applicator allows for simultaneous lasing and suction, and thereby facilitates the grafting of excised fat cells.

VascuLife is designed to perform laser ablation, which can be used to treat varicose veins, by utilizing laser and other light-based technologies. It can deliver the light energy to a specific vein through a laser fiber inserted through the vein. Energy will be absorbed by the vein wall, resulting in the blood to coagulate and the vessel to collapse. As the vein is treated, the laser fiber is pulled back until the entire length of the vein is destroyed.

Product	Energy Source	Year of	Number/Type of	Intended Indications
		Launch	Associated Applicators	
FemiLift	CO2 Laser	2013	9 applicators	Vaginal rejuvenation, stress urinary inconvenience
				(SUI), vaginal dryness and recurrent infections, post-
				menopause - GSM and post-delivery
VascuLife	Laser	2015	1 applicator	Varicose veins
LipoLife	Laser	2016	4 applicators	Body contouring, liposuction and fat grafting

Source: Company data, Jefferies

Beauty product line is generally cheaper than core product line

Due to the different features of different product lines, products under different product lines are priced very differently. Generally, the core product line ranges from approximately US\$10,000 to US\$135,000 per main console, and USD 1,000 to US\$25,000 per applicator. Beauty product line is more economically-priced, ranging from approximately US\$11,000 to US\$59,000 per main console, and US\$1,000 to US\$15,000 per applicator. The minimally invasive products generally range from US\$10,000 to US\$10,000 to US\$10,000 to US\$10,000 per applicator.

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Product	Brief Description	Launch Date/Expected Launch Date
Zero	A Harmony XL Pro handpiece using cryotherapy to treat excessive sweating	Jan-17
Liposense	A non-ablative CO2 laser application for the Lipolife	Jan-17
SINON II	The new generation of our SINON treatment system, which features a Q- Switched Ruby laser configured specially for treatment of pigment lesions and multi-color tattoo removal	Mar-17
HomoGenius handpiece	Additional Alma-Q handpiece	Mar-17
Lipolife handpiece	<ul> <li>Lipotight, an additional handpiece that allows treatment on small areas like face</li> <li>Vibrating handpiece for LipoLife, an additional handpiece that allows treatment providers to enhance the LipoLife</li> </ul>	Jun-17
Pixel Handpiece for snoring	A minimally invasive system of treatment of snoring	Jul-17
Two additional Alma-Q handpieces	Spectrum-Y and Spectrum R, which extend the capability of Alma Q to remove difficult-to-remove tattoo colors	Aug-17
New generation Soprano System	Our next iteration of the Soprano family of treatment systems	Dec-17
Accentuate, hands-free body contouring treatment system	A treatment system utilizing radio frequency that allows treatment providers to provide body contouring treatments without manually operating the system	Apr-18
Alma Hybrid	A new high-end treatment system combining two lasers and can be used for skin rejuvenation, skin tightening and feminine conditions	Apr-18
Focused Ultrasound Handpiece	A treatment system utilizing high-intensity focused ultrasound	Aug-18

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Distributors are generally managed through distribution agreements, on-going discussions and other requests from Sisram

Country managers are responsible for on-the-ground management of distributor relationships

Sisram provides distributors with standard sales and marketing material, and required training

Sisram generally grants regional exclusivity for a product or product line in most regions

# Appendix 3. Management of distributors

Sisram has no ownership or managerial control over any of its distributors. Distributors are generally managed through distribution agreements, on-going discussions and other requests from Sisram. The vice president of sales and marketing leads the company's sales team and is supported by several regional vice presidents of sales and director of sales for DACH, who is responsible for the overall management of the company's relationships with the distributors. In addition, Sisram also has country managers, who are responsible for on-the-ground management of distributor relationships.

Country managers are responsible for physically visiting the geographic markets and learning about the market by various means, including communicating with treatment providers and key opinion leaders. They work closely with distributors to set annual targets, share market insights, communicate the company's business and marketing strategy, coordinate special configuration requests from treatment providers as well as provide direct performance feedback to distributors. They are also responsible for collecting distributors' periodic forecasts of purchase orders. They are rewarded bonuses partially according to the sales performance, such as sales targets and objectives, in their respective countries.

Distributors are provided with standard sales and marketing materials, such as catalogues, specifications and promotional literature, and they are encouraged to use them. They are also required to provide the company with their advertising and promotional materials for approval.

The company provides a series of required training before they start selling its products. Such training consists of sales training, clinical training and technical training. The company provides distributors with its opinion on the selling points of the treatment systems, requisite knowledge and skills to service the treatment systems, and the knowhow necessary to assist the treatment providers in utilizing the treatment systems. Regular webinars are broadcast on the website to update and educate distributors. In addition, several regional distributor conferences are held annually. During those conferences, Alma Lasers hosts workshops and seminars to educate distributors regarding new products, provide further training and discuss overall business strategy. Relevant distributors are invited to important regional trade shows as well.

However, the company has certain limits on how much it can control its distributors. For instance, the company does not have daily access to the sales and inventory levels of distributors, who are also not required to share their customer lists or sub-distributor lists with the company. Nevertheless the company believes the frequent communication between country managers and distributors has allowed the company to gather sufficient information regarding distributors' performance and compliance with the terms of distribution agreements. Given the sophisticated nature of products, the company considers the frequent communication between company and distributors necessary.

To avoid mutual market cannibalization between distributors, the company generally grants regional exclusivity for a product or product line in most regions. To the best knowledge of the company, there is no material competition between distributors. In those regions where the company adopts hybrid sales and distribution model of direct sales and sales to distributors, Sisram strives to communicate clearly with the relevant distributors prior to selling directly to treatment providers and generally only sells directly when it is the more appropriate channel, usually when specific large-scale treatment providers. Sometimes the company offers distributors a small portion of commissions when the company sells products directly to treatment providers, for the purpose of maintaining good relationships with distributors.

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### Table 23: Duration agreement overview

Distribution agreement overview	N
Duration	- Most agreements have a term of one to five years - Distributors with longer terms have long-term relationships with the company
Geographic or other exclusivity	<ul> <li>Distributors are generally authorized to sell specified products only within certain regions</li> <li>Distributors are generally granted exclusivity within their regions</li> <li>Sisram Medical is generally not forbidden to sell directly to treatment providers</li> </ul>
Rights and obligations	<ul> <li>Distributors can obtain sales and marketing information, and attend training sessions.</li> <li>Most of the distributors are obligated to comply with relevant laws, regulations, licenses, permits and government approvals</li> <li>They are required to submit the sales and marketing materials for approval</li> <li>They are required to establish, train and maintain their own sales and service team to promote market and sell the products and to provide professional maintenance and repair services.</li> </ul>
Sales and pricing policies	<ul> <li>Sisram sets selling prices to distributors</li> <li>Distributors are generally allowed to determine their selling prices to end customers</li> </ul>
Trademarks and proprietary rights	- Company generally retains sole and exclusive ownership of all trademark rights and know-how.
Obsolete stock/goods returns	- Distribution agreements do not have terms allowing distributors to return products unless defective.
Minimum purchase amounts	<ul> <li>The company sets annual minimum purchase amounts with many distributors</li> <li>Sisram has the right to terminate the distribution agreement if a distributor fails to meet such minimum purchase amount, modify terms or terminate exclusivity</li> </ul>
Payment and credit terms	- The payment and credit terms are different from agreement to agreement - Provide different payment terms according to the company view of the creditworthiness of relevant distributors
Confidentiality	- Distributors indemnify the company against claims and damages arising from breach of applicable distribution agreement
Insurance	- Distributors are required, at their own expense, to maintain general commercial liability insurance
Condition for terminating and renewing the agreements	<ul> <li>Distribution agreements are automatically renewed for an additional specified term if neither party gives the requisite notice prior to the expiry of the initial term.</li> <li>The company may terminate a particular agreement if the distributor fails to meet the committed purchase amounts, if any, or breaches other obligations under the distribution agreement.</li> <li>Either party has the right to terminate the agreement if the other party breaches the terms and conditions therein.</li> </ul>

Source: Jefferies, Company data

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# Appendix 4. PRC medical aesthetic market

PRC has been one the most important markets for Sisram, contributing around 21% of total revenue during 2014-16. PRC is a fast-growing and competitive market. We believe there are three major drivers for industry growth. (1) First, a steady increase in health expenditure. From 2006 to 2014, health expenditure per capita has been growing from US\$94 to US\$420 with 8-year CAGR of 20.6%. (2) Second, increasing disposable income per individual. Middle class families in China grew by 60.3% in PRC from 2000 to 2015. Moreover, urban disposable income per capita increased from RMB10,000 in 2006 to RMB30,000 in 2015. Third, aging population and longer average life expectancy in PRC could represent an increasing demand for medical aesthetic treatment. This industry is expected to undergo further consolidation through M&A, which could intensify competition.

The PRC energy-based medical aesthetic treatment system market is expected to grow from US\$158.9mn in 2016 to US\$326.8mn in 2021, representing a CAGR of 15.5%. We favour Sisram's dominant market share, steady relationship with its PRC distributors and a comprehensive product portfolio. Sisram is No.1 industry player in the PRC market, with a dominant market share of 16.2%. It has a 14-year working relationship with the PRC Distributor.

PRC contributes the largest portion of total revenue and Sisram plans to continue to work with its sole PRC distributor During 2014/15/16, the PRC Distributor contributed the largest amount of revenue, around 21.8% in 2016, 23.4% in 2015 and 19.8% in 2014. The PRC Distributor is the sole distributor with exclusive right to sell in the PRC. Sisram's senior management plans to continue to work with the PRC Distributor on an exclusive basis because they believe this measure could help to increase Sisram's market share and sustain regional growth.

Table 24: Major player	s in PRC
Alma	- Strong brand image and competitive pricing / portfolio aimed at broad and Chinese market - Alma Lasers is a leading supplier in the large volume treatment sector
Lumenis	- Entered PRC in 1992 – portfolio is concerned with the cosmetic, surgical and ophthalmology sectors - Aimed at high-end private and larger public hospitals
Cynosure	<ul> <li>Complete range of treatment options</li> <li>Strength is in pigmentation and vascular conditions</li> </ul>
Syneron	- Complete range of treatment options - Aimed at high-end private and public hospitals
Peninsula Laser	- Agent for second- and third-line product brands from Israel, Italy and South Korea
Miracle (Qizhi)	- PRC manufacturer / distributor aimed at lower end of the market

Source: Medical Insight Report, Jefferies

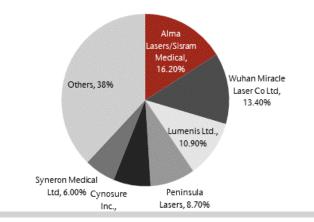
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Chart 52: PRC market size of energy-based medical aesthetic market



Chart 53: Market Share of major suppliers of energy-based aesthetic treatment systems in PRC by revenue 2017



Source: Medical Insight Report, Jefferies

Source: Medical Insight Report, Jefferies

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## **Company Description**

Sisram Medical Ltd is a global provider of energy-based medical aesthetic treatment systems with comprehensive in-house capabilities to design, develop and produce innovative and proprietary technologies. The company offers a portfolio of treatment systems for non-invasive medical aesthetic treatments and minimally invasive treatments, selling to direct treatment providers and distributors. Sisram offers its products under the Alma, Soprano, Harmony, Accent, and FemiLift brands. The company was incorporated in 2013 and is headquartered in Caesarea, Israel.

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### (Article 3(1)e and Article 7 of MAR)

Recommendation Published	, 17:48 ET. November 19, 2017
Recommendation Distributed	, 17:55 ET. November 19, 2017

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Rating and Price Target History for: Sisram Medical Ltd. (1696 HK) as of 11-16-2017 10 q 6 Q1 Q3 Q3 Q1 Q2 Q3 Q2 Q1 Q2 2015 2016 2017

• Sisram Medical Ltd. (1696 HK: HK\$6.51, BUY)

**Notes:** Each box in the Rating and Price Target History chart above represents actions over the past three years in which an analyst initiated on a company, made a change to a rating or price target of a company or discontinued coverage of a company. Legend:

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B: Buy

H: Hold

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			IB Serv./Pa	ast 12 Mos.	JIL Mkt Se	rv./Past 12 Mos.
Rating	Count	Percent	Count	Percent	Count	Percent
BUY	1064	51.98%	332	31.20%	63	5.92%
HOLD	840	41.04%	167	19.88%	20	2.38%
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