



Tube Investments of India Limited

Stock Codes: BSE: 504973 NSE: TUBEINVEST Bloomberg: TI IN / TI IB Reuters: TUBE.NS / TUBE.BO CIN: L35921TN1949PLC002905





Safe Harbour



This presentation contains forward-looking statements which may be identified by their use of words like "plans," "expects," "will," "anticipates," "believes," "intends," "projects," "estimates" or other words of similar meaning. All statements that address expectations or projections about the future, including, but not limited to, statements about the strategy for growth, product development, market position, expenditures, and financial results, are forward-looking statements.

Forward-looking statements are based on certain assumptions and expectations of future events. The companies referred to in this presentation cannot guarantee that these assumptions and expectations are accurate or will be realized. The actual results, performance or achievements, could thus differ materially from those projected in any such forward-looking statements. These companies assume no responsibility to publicly amend, modify or revise any forward looking statements, on the basis of any subsequent developments, information or events, or otherwise.



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- About Murugappa Group
- **2** Tube Investments of India Ltd.
- **Business Divisions Performance**
- Company Financials



Murugappa Group



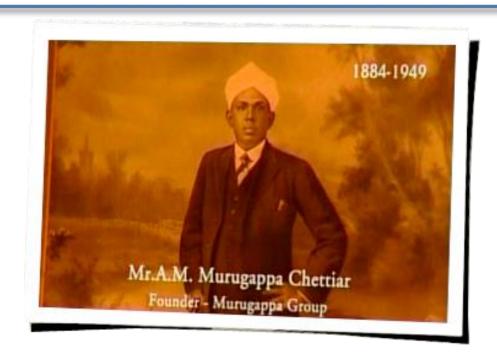


A ₹ 225 Billion Murugappa Group as of 2012-13



The Philosophy we cherish





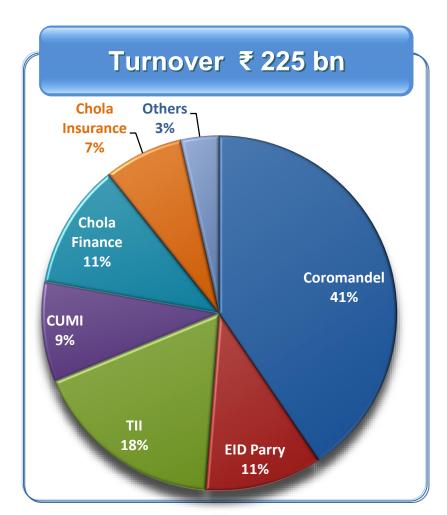
"The fundamental principle of economic activity is that no man you transact with will lose; then you shall not."

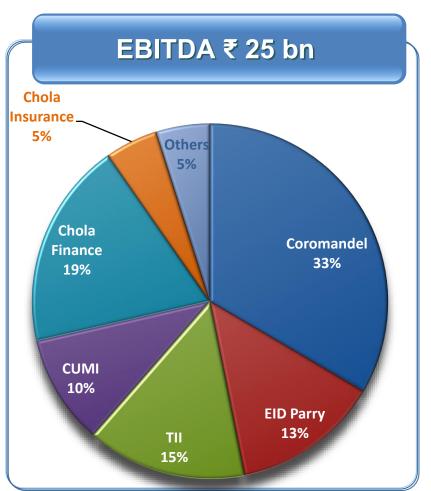
- Arthashastra



Group Composition as of 2012-13







TII (incl Chola) represented 36% of group's revenues and 39% of profits



Spirit of Murugappa







Contents



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- **4** Company Financials



TII – A Conglomerate













1949 – Set up TI Cycles (BSA & Hercules Brands)

1960 – Incorporated **Diamond Chain**

1978 - Promoted **Financial Services**

2001 – Promoted General 2010 – Acquired Sedis, France Insurance Co.

2001 1960 1978 1985 2010 2012 1949 1955 1965



1955 – Incorporated Tube **Products**



1965 – Set up TI Metal **Forming Products**



1985 – Indigenously manufactured 2012 – Acquired Shanthi 100 cc bike chain Gears

Shanthi ច្រទទេ



Corporate Overview



Manufacturing

Manufacturers of

- Tubes, Strips, & Tubular Components
- Bicycles & Fitness Products,
- Chains for Automobile sector & Industrial applications,
- Doorframe & Channels
- Industrial Gears

20 Manufacturing Locations

Suppliers to all major automotive OEM's in India Focus on Quality & Operational excellence

Financial Services

Financing

- 574 branches across 22 states
- 90% presence across Tier II & III cities

General Insurance

Over 101 offices, Over 9000 agents and 5 bancassurance channel partners

Key Financials

₹ Cr.	2012-13	2013-14	Growth
Revenue	7752	8834	14%
EBITDA	889	1044	17%
PBT	674	789	17%
Net Profit	289	311	8%



Leadership Position



Preferred Supplier of precision tubes (CDW)

One of the Largest bicycle producers in India

Major player in automotive and agricultural chains

Preferred supplier for metal formed door frames



Board of Directors



















Leadership Team



















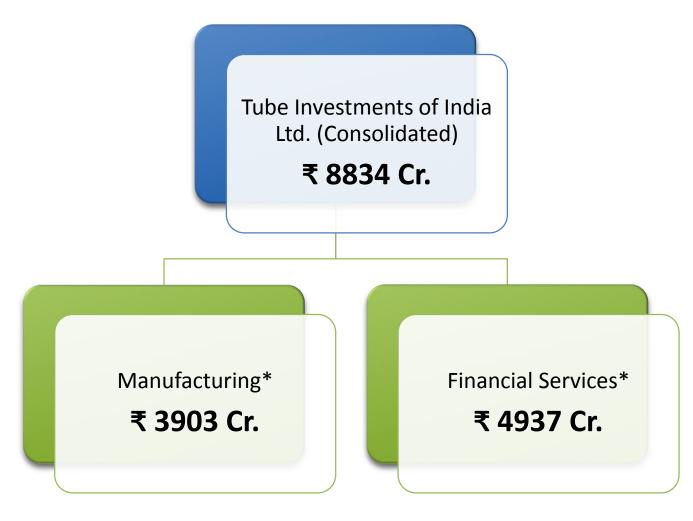




Tube Investments of India Ltd.

murugappa

Consolidated for the year 2013-14 – Revenue Composition



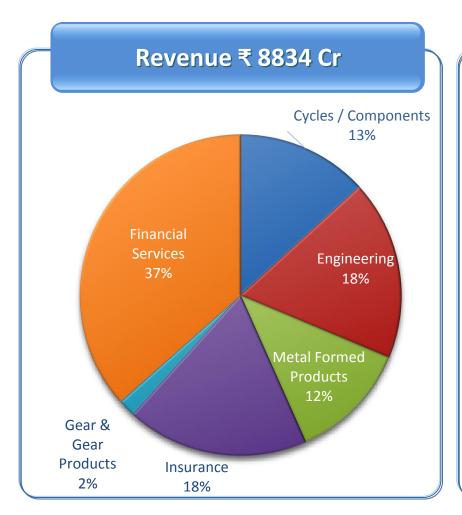
*Includes Inter Segment Revenue

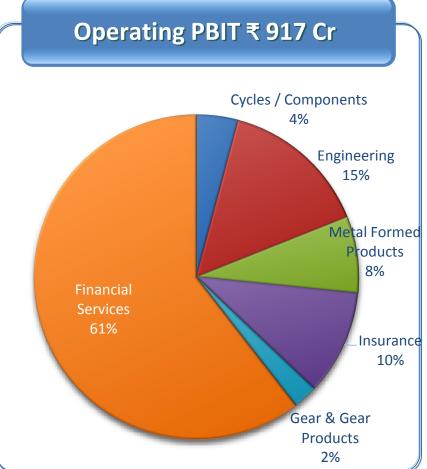


Business Composition

Consolidated for the year 2013-14





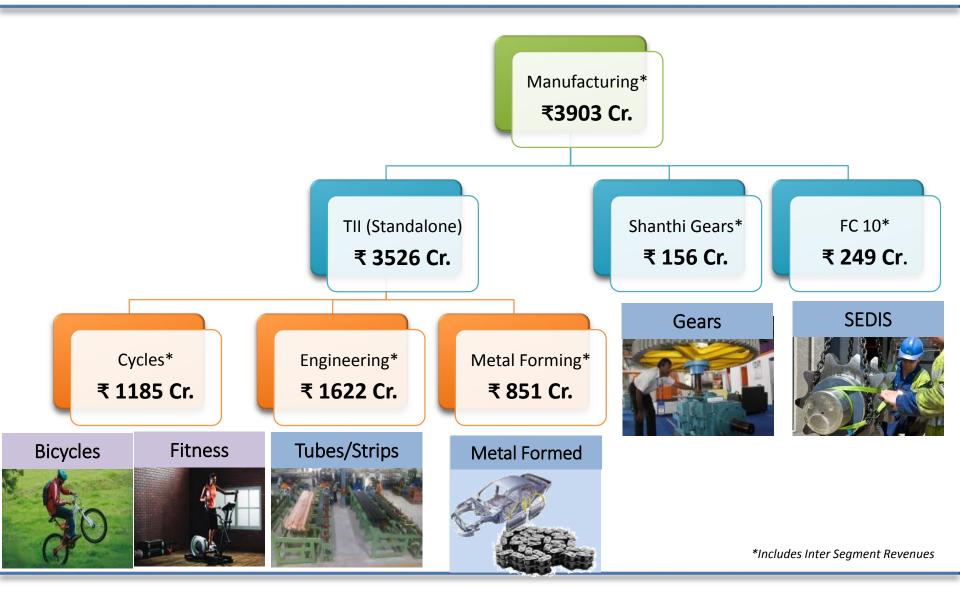




Business Composition - Manufacturing

Consolidated for the year 2013-14 – Revenue Composition



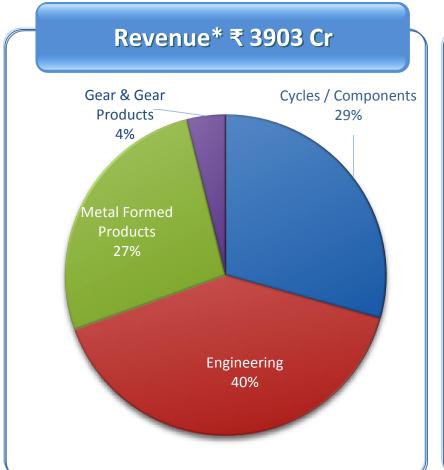


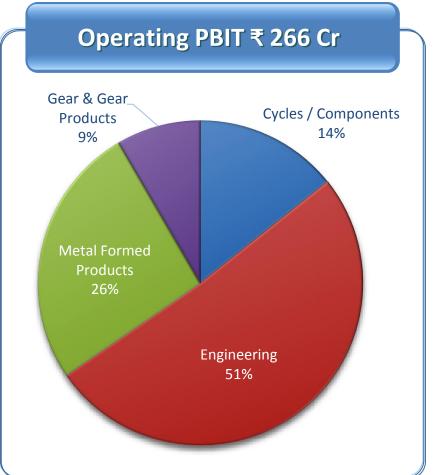


Business Composition - Manufacturing



Consolidated for the year 2013-14





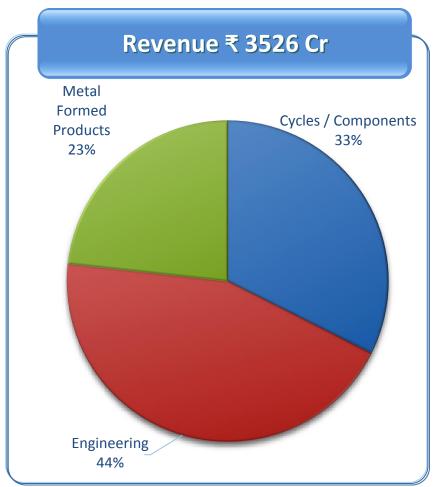
*Includes Inter Segment Revenues

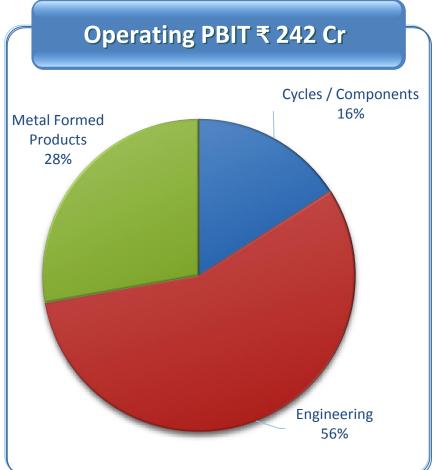


Business Composition – TII Standalone



Standalone for the year 2013-14



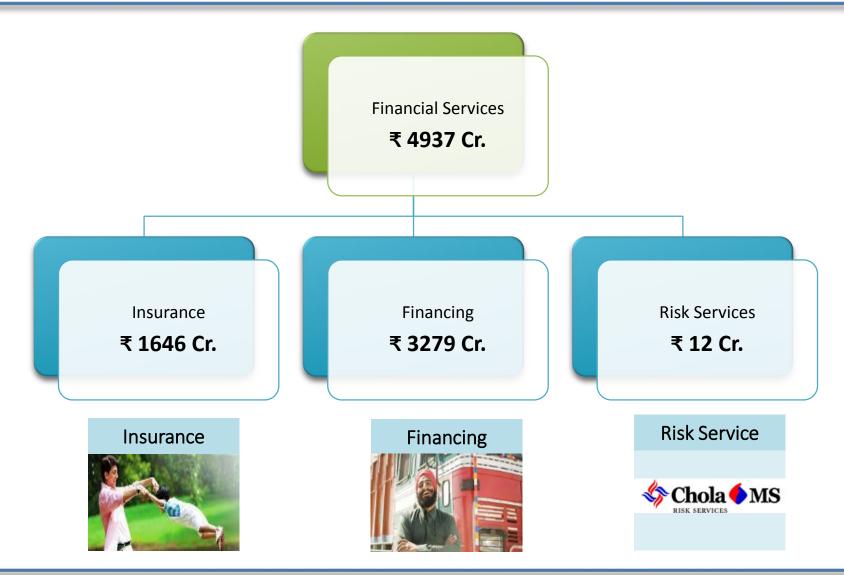




Business Composition – Financial Services

Consolidated for the year 2013-14 – Revenue Composition



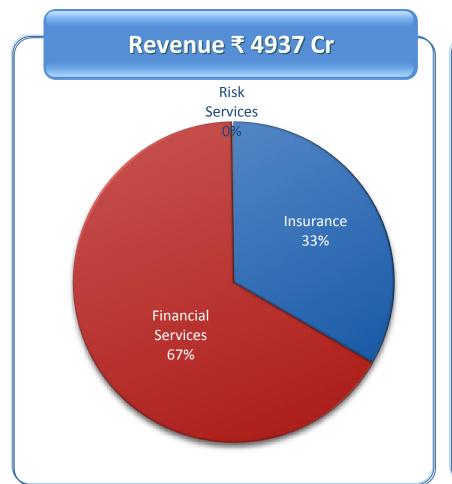


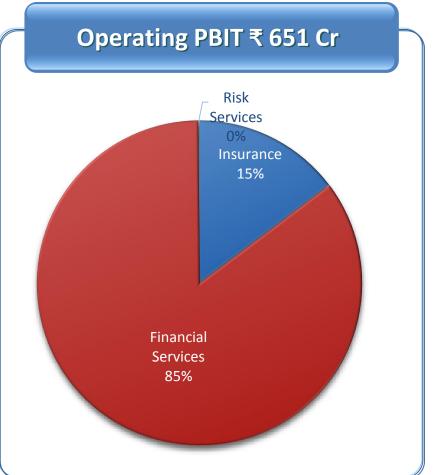


Business Composition – Financial Services



Consolidated for the year 2013-14

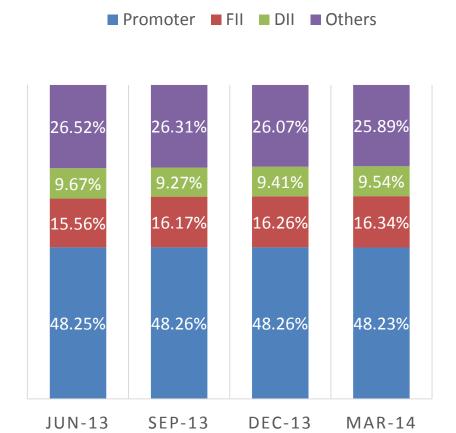






Shareholding Pattern





Market Cap*

₹ 3371 Cr.

^{*} As on 31st March 2014



Shareholders' Return





Uninterrupted dividend history for 61 years Dividend payout policy ~30-40% of profits

Source: Moneycontrol.com



Financial Strength



CRISIL Rating

- ■AA for long term
- ■A1+ for short term

Standalone Balance Sheet

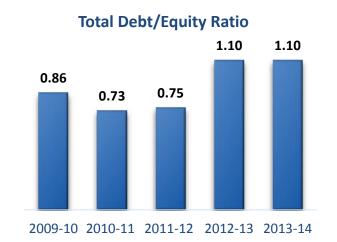
- ■Total Debt / Equity 1.10
- □ Long term Debt / Equity 0.85
- ☐ Healthy ROCE across business verticals

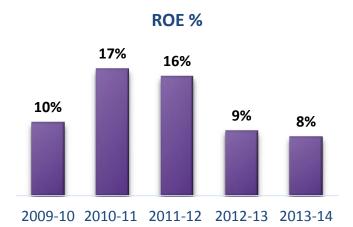
Financial Services

□ Capital adequacy ratio above the stipulated limit – 17.23%

General Insurance

■Solvency ratio – 1.44







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Cycles / Components





Pioneers in Selling Cycling... not just cycles



Business Overview

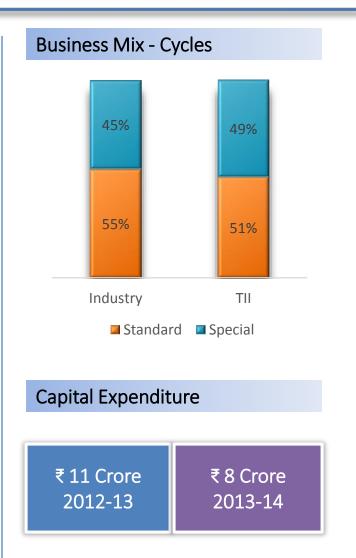


Industry

- Bicycle Industry size: ~ 17 Mn growing at ~1%
- Fitness Industry Home Segment: ~ ₹ 300 Cr growing at ~ 18%

Business Drivers

- Large dealer network across India over 10,000 touch points across India
- Expansive Retail Formats in Urban (BSA Stores), Rural (RHB), Lifestyle (Track& Trail): 940 stores
- Multi Locational Servicing Centers
- Continuous New product development
- Extensive BTL & ATL activities
- Focus on Exports
- State of Art manufacturing facilities for Alloy and Carbon





Business Strengths



Brand equity

- BSA, Hercules, Montra & Phillips

Super Premium Lifestyle Cycles

- Cannondale, Mongoose, Bianchi, Montra, Schwinn **Pioneer in Retail Formats**

- BSA Go, BSA Hercules store, Track & Trail Lounge

Selling Cycling not Just Cycles

Multi Location Servicing

Pioneer in New Product Development



Business Highlights



Performance

☐ Fast Growth in the Premium Segment: 100% in volumes of Montra cycles over last year

New Product Development

- Over 32 new products launched during the year
- ■NPD to sales % at 20% for the year 2013-14

Retail Format

□TI pioneered exclusive retail formats which currently provides around 30%* of total volumes

Marketing Events

- ☐ Organized around 50 cycling events all over India
- ■Over 200,000 people participated in all the events
- □ Around 2200 BTL activities conducted with touch points of approximately 10,00,000

*Including Secondary Sales









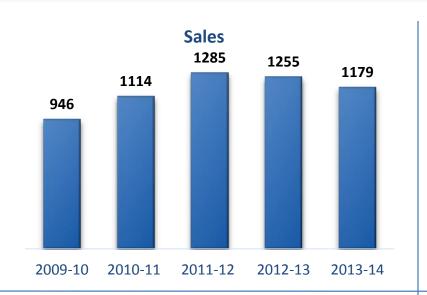
Best cycle brand – Hercules from ABP NEWS-BRAND XCELLENCE AWARDS

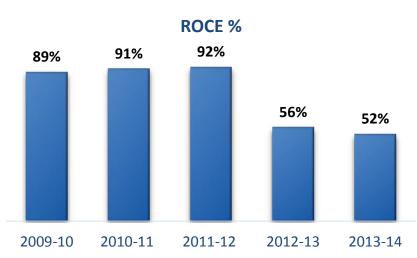


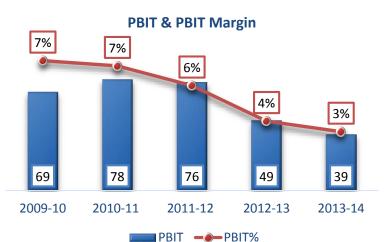
Key Financial Trend



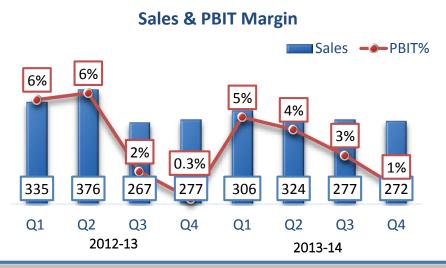
figures in ₹ Crores







PBIT considered after exceptional item





Key Financials



figures in ₹ Crores

Particulars	2013-14	2012-13	% Growth
Volumes			
Cycles (Lac nos)	38	41	-7%
Net Sales (incl. Inter Unit)	1179	1255	-6%
EBITDA	46	62	-26%
	3.9%	4.9%	
PBIT (after Exceptional Items)	39	49	-21%
	3.3%	3.9%	
APPLICATION OF FUNDS			
Net Fixed Assets (Incl. CWIP)	46	46	
Net Working Capital	16	39	
Total Capital Employed	62	85	
Sales/NWC	74.8	32.3	
ROCE%	52.3%	55.8%	



Engineering





Leader in CDW tubes for the Automotive industry



Business Overview

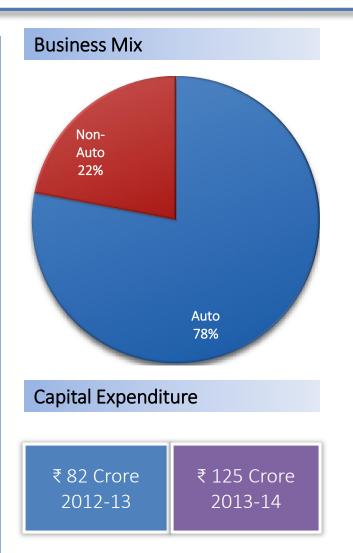


Industry

- ☐ Tubes: Significant Player in safety critical applications
 - ■2 wheelers: Leader in Front Forks in India
 - ■4 wheelers: Leader in many critical applications such as side impact beam, steering columns etc
- □ CRSS: Niche player in specialized products
- ☐ Tubular Components: Value added products

Business Drivers

- Manage High Variety demand in Tubes effectively
- ☐ High Focus on Value Addition for Products
- ■Application oriented designing for Auto industry
- New Facility for Non-Auto Segment
- □ Focus on internal efficiencies





Business Strengths



Preferred Source for high variety CDW Tubes

Multi locations- Closer to customer

Gearing for Non-Auto

Niche CRSS player-focus on low volume / metallurgy

Focus on Value Added Products

Focused Application Engineering



Business Highlights



- Extensive Focus on PQCDSM to improve internal efficiency
- ■Over 14 Tech shows at Maruti, Tata Motors, Nissan, JCB, Mahindra, VECV, Eicher etc.
 - **■Over 38 projects identified from these tech shows**
 - ☐ Increased share of business across customer segments
- High Focus on Value Addition for customer acquisition & retention



Received Appreciation certificate from JBM OGIHARA in Oct '13



Best Technical Cooperation Award from Luk India during the Supplier Meet 2013



Awarded for "Best Vendor in support Role" by Gabriel in Sep'13



Awarded "Best Supplier Award" in the category of Raw Material in Jan '14

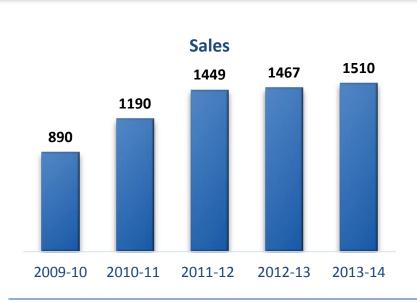


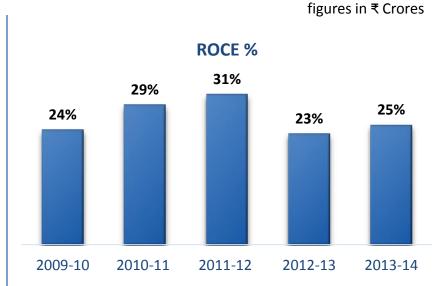
Awarded "Best Delivery Award" by KYB in the Supplier Conference 2013

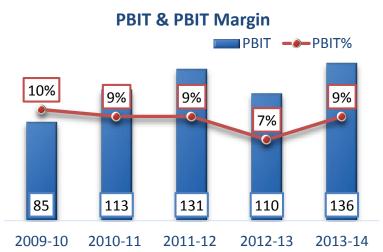


Key Financial Trend













Key Financials



figures in ₹ Crores

Doublesslave	2012.14	2012 12	Tigures in ₹ Crore
Particulars	2013-14	2012-13	% Growth
Strips: (Volumes Tonnes)			
Domestic	54986	51490	7%
Exports	544	249	118%
Tubes: (Volumes Tonnes)			
Domestic	135960	136238	-0%
Exports	9714	8193	19%
Net Sales (incl. Inter Unit)	1510	1467	3%
EBITDA	170	142	19%
	11.3%	9.7%	
PBIT	136	110	24%
	9.0%	7.5%	
APPLICATION OF FUNDS			
Net Fixed Assets (Incl. CWIP)	416	310	
Net Working Capital	193	190	
Total Capital Employed	609	500	
Sales/NWC	7.8	7.7	
ROCE%	24.5%	23.6%	



Metal Formed Products





Precision Value added Components



Business Overview

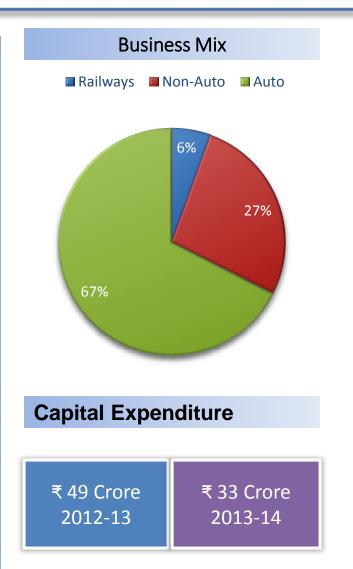


Industry

- ☐ Growth in 2 Wheelers at 7%
- Slowdown in 4 Wheelers & Commercial Vehicles at negative 5% & 9% respectively
- ☐ Slowdown Agricultural, Manufacturing and Infrastructure sector impacting growth
- Slow growth in Europe & US

Business Drivers

- ☐ Factories located closer to customer locations
- ■Strong "DIAMOND" brand
- ☐ High quality products Customer end rejections well below the customer targets
- Leveraging Acquisitions SEDIS Synergies
- Increasing Portfolio for Fine Blanking
- **■** Expand applications for Industrial Segment





Business Strengths



Leader in many segments

Customer reach with multiple plant locations

Wide range of Products & Good Brand Equity –
Diamond & Rombo

Strong Focus on Quality
Systems

Suppliers to all Major Auto Manufacturers in India

Diversified Portfolio of Industries Served



Business Highlights



- ☐ Increased Market Share in Chains across segments
 - Leader in Automotive Chains and Industrial Chains
 - ☐ Significant player in Fine Blanked Components
- Expanding reach of Aftermarket Portfolio providing an impressive growth
- Received quality award from BAL for the TPM Initiatives & Green vendor award from HMCL
- ☐ Leadership position in Doorframe business
- □ Commissioned the Hyundai Grand i10 & Xcent manufacturing lines



Excellent program support Award from Comstar





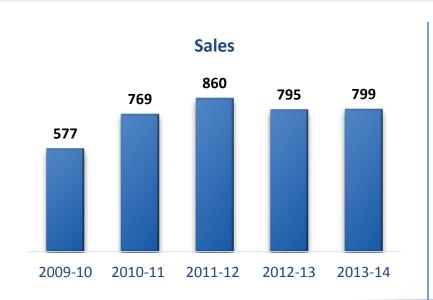


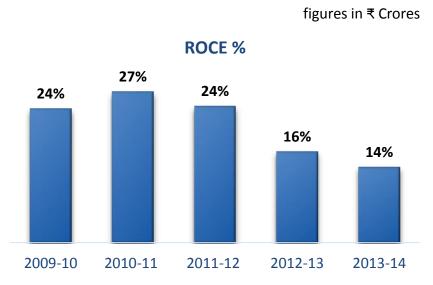
Green Vendor Award from Hero MotorCorp

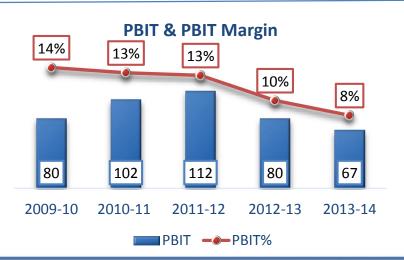


Key Financial Trend













Key Financials



figures in ₹ Crores

			inguites in Cere
Particulars	2013-14	2012-13	% Growth
Doorframes (Lakh Sets)	8	9	-14%
Sections for railway wagons (Sets)	987	2797	-65%
Chains:			
Domestic (Lac ESS feet)	715	606	18%
Exports (Lac ESS feet)	70	90	-21%
Net Sales (incl. Inter Unit)	799	795	1%
EBITDA	99	112	-12%
	12.3%	14.2%	
PBIT	67	80	-16%
	8.4%	10.1%	
APPLICATION OF FUNDS			
Net Fixed Assets (Incl. CWIP)	325	332	
Investments	61	60	
Net Working Capital	92	96	
Total Capital Employed	478	488	
Sales/NWC	8.7	8.3	
ROCE%	13.9%	16.3%	



Metal Formed Products (Contd.)





Leading French Manufacturer of Industrial Chains



Business Overview



F C 10 – Holding company of Sedis

- ■Two plants in France
- ☐ Five global patents
- ☐ Leader in special and engineering class chains

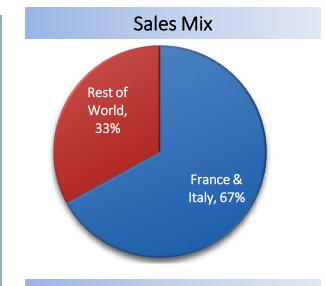
Range of industries catered to

■ Waste Treatment / Car / escalator / textiles / food processing / packaging / cement / sugar / paper / water treatment / lumber / dams / amusement park / Oil Platforms

Leader in France

Present in around 100 countries

- ☐ Around 200 distributors
- ☐ Around 400 sale points



Key Products



Agricultural Chains

14/14

Conveyor Chains



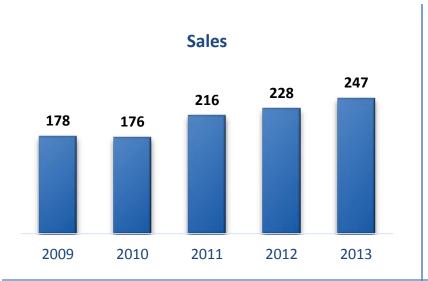
Sprockets & Wheels

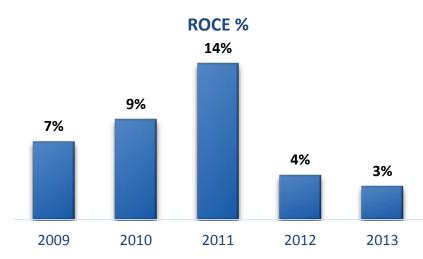


Key Financial Trend



figures in ₹ Crores











Key Financials



figures in ₹ Crores

Particulars	2013	2012	% Growth
Net Sales	247	228	8%
EBITDA	13	6	108%
	5.3%	2.8%	
PBT	2	2	
	0.7%	0.9%	
PAT	3	3	
	1.1%	1.3%	
APPLICATION OF FUNDS			
Net Fixed Assets (Incl. CWIP)	45	37	
Net Working Capital	55	53	
Total Capital Employed	100	90	
Sales/NWC	4.5	4.30	
ROCE%	3.6%	4.5%	



Gears & Gear Products





Shanthi Gears (SGL) - Strong Brand in Industrial Gears



Business Overview



- ☐ Began operations in 1969 at Coimbatore
- Leader in custom-made gears & loose gears
- ~60% of revenues from customized products

Fully integrated operations with in-house

- ■R&D team
- ☐ Design and engineering capabilities
- ☐ Foundry, Fabrication and forging unit
- **□** Comprehensive Heat treatment facilities
- ☐ Tool room for manufacturing hobs, cutters

Shareholding Pattern

%	Jun-13	Sep-13	Dec-13	Mar-14
Promoter	70.1	70.1	70.1	70.1
FII	1.9	1.9	1.9	1.9
DII	3.2	3.2	2.7	2.4
Others	24.8	24.8	25.3	25.6

Key Products

- Gears
- Gear boxes
- Geared motors
- Gear assemblies





TII holds 70.12% stake in the company



Business Strengths



High Quality Solution Provider

Healthy Financials

Excellent facilities

Capacity available for Growth

Reputed Clientele

Strong Brand Equity



Business Highlights



- ☐ Enhanced market presence through new sales organisation
- ☐ First Vertical Rolling Mill gearbox dispatched marking entry into this segment; serviced another VRM gear box for cement industry
- ☐ Strongly positioned in Planetary Gear box segment
- Launched improved and competitive standard range- M series
- ☐ Strong performance in exports
- ☐ Increased focus on Service & Replacement Market
- □ Organized 4 Industry focused Tech Days and over 40 customer meets
 & service camps at various locations catering to varied applications











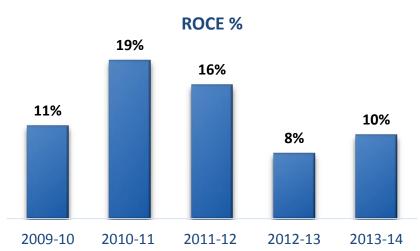


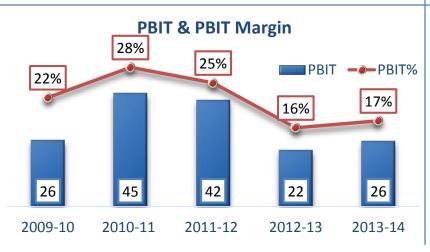
Key Financial Trend

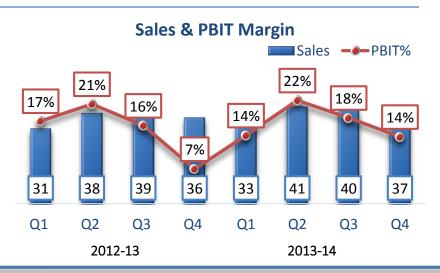


figures in ₹ Crores











Key Financials



figures in ₹ Crores

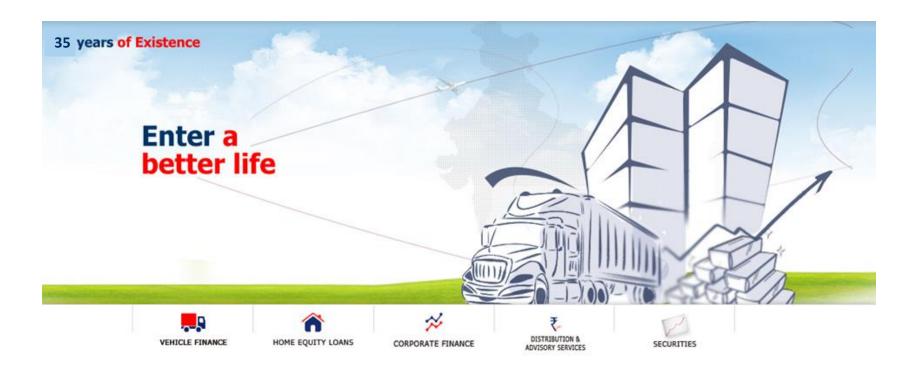
Particulars	2013-14	2012-13	% Growth
Net Sales	151	144	5%
EBITDA	42	43	-4%
	27.6%	30.1%	
PBIT	26	22	16%
	17.2%	15.6%	
PBT	26	22	17%
	17.2%	15.4%	
PAT	18	15	19%
	12.2%	10.8%	
APPLICATION OF FUNDS			
Net Fixed Assets (Incl. CWIP)	99	119	
Investments	50	38	
Net Working Capital	120*	113*	
Total Capital Employed	269	270	
Sales/NWC	1.3	1.3	
ROCE%	9.6%	8.3%	

*Includes FD of ₹ 58 Cr. In 2013-14 & ₹ 53 Cr. In 2012-13



Financial Services





Cholamandalam Investment and Finance Company Ltd. (CIFCL)

Financing your Assets...since 1978



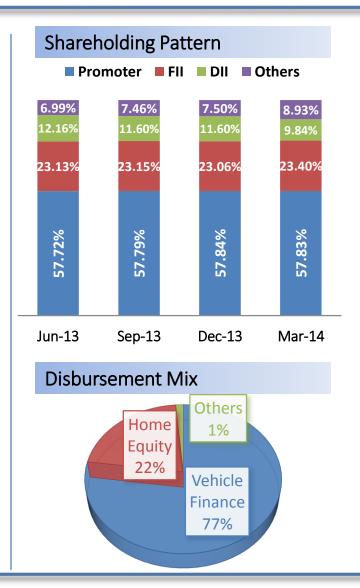
Business Overview



- ■Established in 1978, one of India's leading NBFC's, focused in the rural and semi-urban sector with a market capitalization of INR 41 bn*
- ■Presence across vehicle finance, business finance, home equity loans, stock broking and distribution of financial products
- □ Operates from 574 branches across 22 states and 90% presence across Tier II and III cities
- ■One of the leading NBFCs in rural / semi urban areas
- ☐ Total Assets under Management of INR 256 bn as of Mar 2014 with Net NPA of 0.7% and a healthy RoA of 1.9%

TII holds 50.45% stake in the Company

*Market data as on March 31, 2014. Source: BSE Sensex and Conversion Rate of 1USD = ₹ 60.0998 as on March 31, 2014 Source; RBI





Business Strengths



Brand equity

Strong channel partnership

Effective cost management

Exceptional Lineage (Murugappa Group)

Strong Geographical Presence

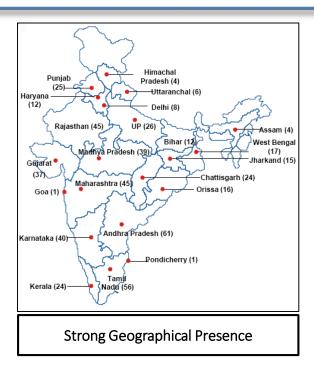
Robust Technology Platform

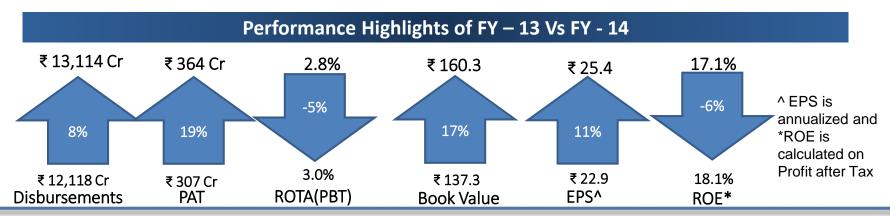


Business Highlights



- Recorded growth rates better than the industry by leveraging its broad-based product offerings and a deeper penetration of the existing customer base
- □ Disbursements for 2013-14 stood at ₹ 13,114 Cr, as against ₹ 12,118 Cr in 2012-13, a growth of 8%
- ☐ Company registered PAT growth of 19% over 2012-13
- □Company has expanded its presence to 574 branches as on 31st March 2014 compared to 518 branches as on 31st March 2013. 90% of branches are in Tier II and Tier III towns across India.

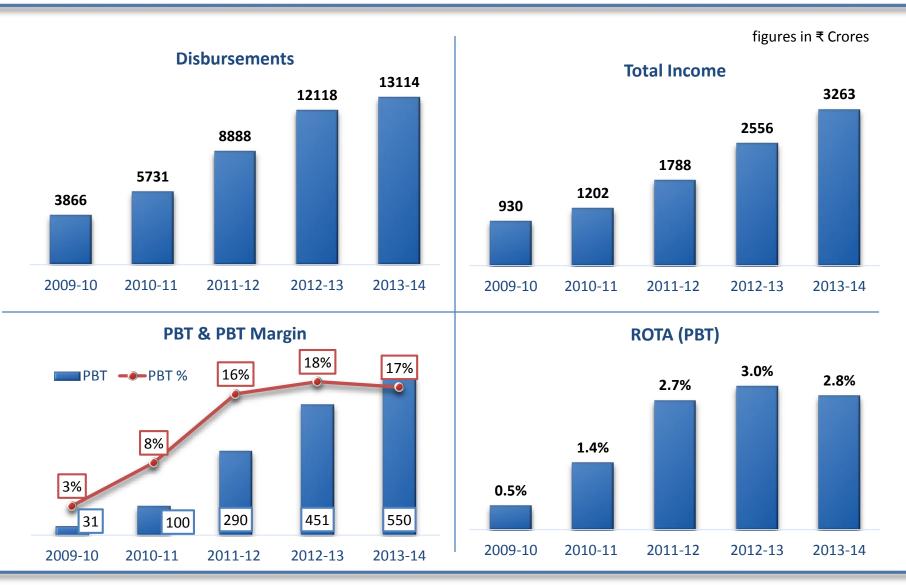






Key Financial Trend







Key Financials



figures in ₹ Crores

Particulars	2013-14	2012-13	% Growth
Disbursements	13114	12118	8%
Total income from operations	3263	2556	28%
Finance Costs	1771	1411	26%
Total Expenses	658	570	15%
Profit before Loan Losses & Std Assets Provision	834	575	45%
% of Income	25.6%	22.5%	
РВТ	550	451	22%
% of Income	16.9%	17.6%	
PAT	364	307	19%
% of Income	11.2%	12.0%	
ROTA% - PAT	1.9%	2.0%	
Capital Adequacy Ratio	17.23%	19.04%	



Insurance





Chola MS General Insurance

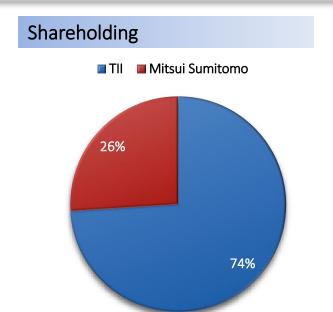




Business Overview



- ☐ Among the fastest growing general insurance companies in India
- Market Presence: Over 101 offices, Over 9000 agents and 5 bancassurance channel partners
- ■Business holds a market share of 2.62% as on March 31st, 2014 and is the top 7th private general insurance company in India
- Product basket comprises accident, engineering, health, liability, marine, motor, property, travel and rural insurance for individuals, SMEs and corporates
- Leading insurer for Japanese / Korean business interests in India



Key Financials

₹ Crore	FY 12-13	FY 13-14
Revenue	1652	1872
PAT	60	70



Business Strengths



Strong Distribution Partners

Robust Underwriting
Capability and operating
efficiencies

Tailor Made Products

Strong Chola Synergies

High Rural Penetration

State of the Art Technology



Business Highlights



- □ Chola MS grew 14% as against the growth @ 11% by private players.
- **□**GWP (Direct) Volumes of ₹ 1621 Cr in 2012-13 and ₹ 1855 Cr in 2013-14
 - Net Earned Premium Business growth of 34% over last year (Industry Growth 15%)
- Operating PBT @ ₹ 118 Cr in 2012-13, ₹ 156 Cr in 2013-14
 - Combined Ratio @ 101.3% for FY 2013-14
- Motor Pool Losses absorption completed
- □ Awards: Innovative Hero CIO for Mobile strategy and implementation of various mobile initiatives (Dynamic CIO Forum, part of the international CIO Magazine)









Key Financials



figures in ₹ Crores

Particulars	2013-14	2012-13	% Growth
Gross Written Premium (Incl. RI Accept)	1872	1652	13%
Net Written Premium	1552	1350	15%
Operating PBT	156	118	33%
Net Impact from Motor, Declined & Terrorism Pool	-55	-29	
PBT	102	89	14%
PAT	70	60	16%
Total Investment	2328	1724	35%
Combined ratio (CoR%) - Excl IMTPIP	101.3%	99.5%	
Investment Yield %	9.3%	9.0%	



Contents

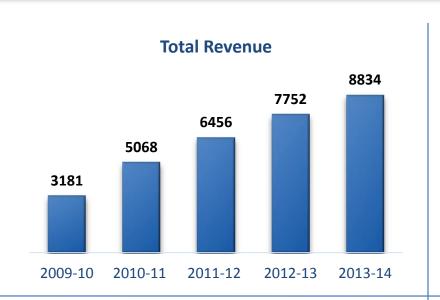


- About Murugappa Group
- **2** Tube Investments of India Ltd.
- **B** Business Divisions Performance
- **4** Company Financials

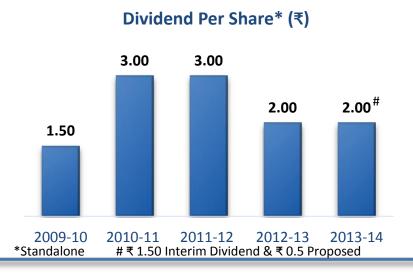


Consolidated Performance Trends









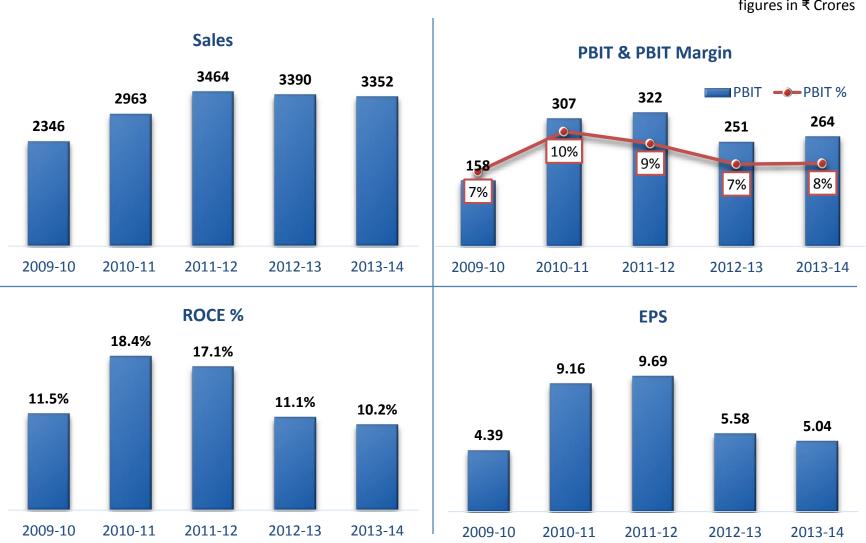




Standalone Performance Trends



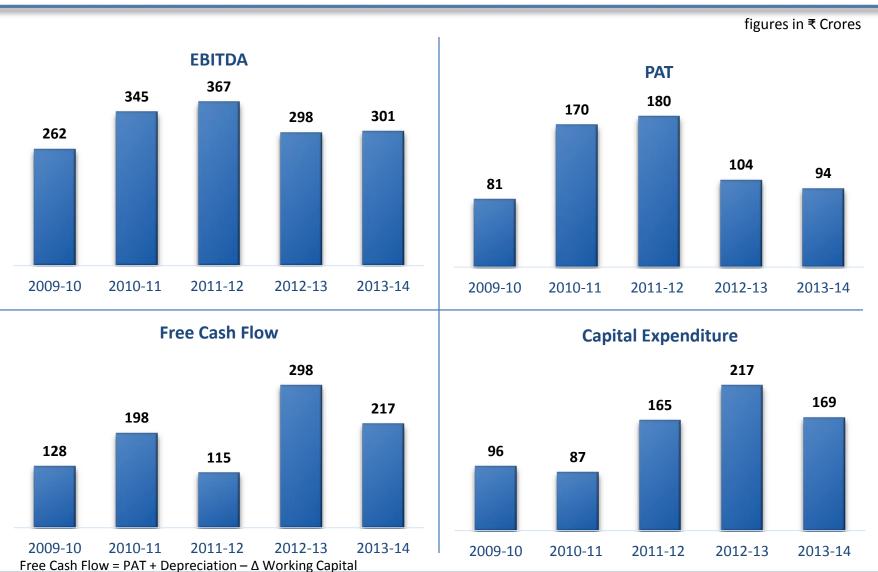
figures in ₹ Crores





Standalone Performance Trends







Key Financials



figures in ₹ Crores

Particulars	Standalone		andalone Consolidate	
	2013-14	2012-13	2013-14	2012-13
Net Sales / Income from Operations	3,352	3,390	8,370	7,346
Growth %	-1%	-2%	14%	17%
Total Income from Operations (Net)	3,526	3,566	8,834	7,752
Growth %	-1%	-2%	14%	18%
EBITDA	301	298	1,044	889
% to Sales	9%	9%	12%	12%
PBIT	264	251	914	781
% to Sales	8%	7%	11%	11%
Profit Before Tax	141	147	789	674
% to Sales	4%	4%	9%	9%
Profit After Tax (before Minority Interest)	94	104	518	457
% to Sales	3%	3%	6%	6%
Net Profit	94	104	311	289
% to Sales	3%	3%	4%	4%



Key Financials (Contd.)



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	Standa	llone	Consolid	lated
Particulars	2013-14	2012-13	2013-14	2012-13
EQUITY AND LIABILITIES				
Shareholders' Funds				
(a) Share Capital	37	37	37	37
(b) Reserves and Surplus	1,201	1,144	1,914	1,622
	1,239	1,181	1,951	1,659
Minority Interest			1,364	1,159
Non-Current Liabilities				
(a) Long Term Borrowings	638	630	10,461	8,929
(b) Deferred Tax Liabilities (Net)	52	52	58	61
(c) Other Long Term Liabilities			1,258	1 ,007
(d) Long Term Provisions			114	92
	690	683	11,891	10,090
Current Liabilities				
(a) Short Term Borrowings	303	303	3,485	3,298
(b) Trade Payables	585	485	859	677
(c) Other Current Liabilities	517	441	7,537	6,024
(d) Short Term Provisions	42	44	272	254
	1,446	1,274	12,153	10,253
TOTAL	3,375	3,138	27,359	23,162



Key Financials (Contd.)



Particulars	Standa	alone	Consolidated	
Particulars	2013-14	2012-13	2013-14	2012-13
ASSETS				
Non-Current Assets				
(a) Fixed Assets	891	791	1,167	1,071
(b) Goodwill on Consolidation			352	352
(c) Non-Current Investments	1,506	1,444	1,869	1,282
(d) Deferred Tax Assets (Net)			131	70
(e) Long Term Loans and Advances	65	79	225	623
(f) Receivable under Financing Activity			13,079	11,474
(g) Other Non-Current Assets			614	460
	2,462	2,314	17,437	15,330
Current Assets				
(a) Current Investments	0	0	247	406
(b) Inventories	370	357	495	463
(c) Trade Receivables	446	394	614	536
(d) Cash and Cash Equivalents	30	33	1,230	764
(e) Short Term Loans and Advances	67	39	553	100
(f) Receivable under Financing Activity			6,349	5,220
(g) Other Current Assets			434	343
	913	824	9,922	7,831
TOTAL	3,375	3,138	27,359	23,162

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