

# International Journal on Recent Researches in Science, Engineering & Technology (IJRRSET)

A Journal Established in early 2000 as National journal and upgraded to International journal in 2013 and is in existence for the last 10 years. It is run by Retired Professors from NIT, Trichy. Journal Indexed in JIR, DIIF and SJIF.

Research Paper

Available online at: <a href="https://www.jrrset.com">www.jrrset.com</a>
UGC Approved Journal No: 45483
Volume 6, Issue3 Pages 92-97

ISSN (Print) : 2347-6729 ISSN (Online) : 2348-3105

JIR IF: 2.54 SJIF IF: 4.334 Cosmos: 5.395

### SILVER ANALYSIS

**Dr.J.Jeyendra, Dr. Khaleeq ur Raheman, Mohammad Ikramullah Aman, Shaik Dada Saheb**Department of MBA,Shadan College of Engineering and Technology HYD,T.S,INDIA"

#### ABSTRACT:

Any aim perusal of this foundation of financial evolution of this grown and of those growing economies of this world renders you using inevitable belief that economic strategy generally and fiscal system particularly have played have been playing with a critical part in initiating and accelerating the development of the market ( Jayanna S 1990). The financial system as an integral aspect of the financial system, oils the wheels of financial system very efficiently and economically. The main function of any fiscal strategy is to ease the allocation and installation of economic resources both spatially and temporally generally speaking (Merton Robert, 1995) and also to ease the transfer of capital out of excess impending units to shortage pending units specifically; that subsequently affects the economies, investment decisions, technological creation and long term growth prices. The fiscal system encircles financial markets, financial instruments, financial institutions and fiscal services. From the economic markets we now have stock market and commodities market. Our country being strongly agricultural-based, that is significantly based on monsoons is confronting silver cost volatility to guard the silver dealers in the chance of high volatility that the risk transfer and risk consumption supply was made throughout the commodities market. Ergo silver markets play significant part in estimating the risks of volatile silver volatile and prices monsoons that inturn forcing them to hotel devote or making an effort to commit suicides. At the attention of these farmers and at the sake of this market, It's important to produce awareness one of the framers along with other dealers concerning the commodity markets in India.

**KEYWORDS: SILVER ANALYSIS** 

#### 1. INTRODUCTION

Make awareness among investors concerning the various variables which Of men and women don't need the capability to test the securities utilizing fundamental and technical analysis tools or correctly direct from equity factoring firms. This job gives insight notion regarding theory of silver investing to predict safety cost to Sustain investment plan for chosen commodities

Commodities trading are fresh when compared with equity market in India. Thus, the analysis range of silver market is very wide on the market mainly dedicated to the silver, gold and crude oil.

#### 2. AN ABOUT INDIAN STOCK

The broking industry is among Despite passing by a range of changes from the post liberalization period, the 33, the trading businesses which have been with us before the organization of the BSE detected its approach towards development.

Back in 1860, the market Broker mania in India began also the cotton source from the US into Europe stopped along with if the civil war broke. Further, the agents climbed to 250 in the end of the war from 1874, the market located a location in a road" currently known as Dalal road"

The best 10 organizations holding over two thirds (66 percent ) of their overall terminals.

Mumbai and Delhi account for the maximum amount of terminals with 26 percent and 15 percent share respectively.

Approximately 11 percent of businesses have 1 9 subsidiaries from the market.

Approximately 74% agree on the need to get a regulatory body to its market.

24 percent of those organizations have plans to improve capital during IPO's and the one year positioning.

Industry gained momentum concerning scale and extent.

Competition at the space that was broking has intensified with entrance of new firms.

Market undergoing integration and accelerated growth the part of intermediation will fortify.

According to Recent poll Trading terminals: 144,346

Absolute branches/ Offices: 21,013

Total workers 77,125

Total earnings; Rs. 100-105 bullion



### **International Journal on Recent Researches in** Science, Engineering & Technology (IJRRSET)

A Journal Established in early 2000 as National journal and upgraded to International journal in 2013 and is in existence for the last 10 years. It is run by Retired Professors from NIT, Trichy. Journal Indexed in JIR, DIIF and SJIF.

JIR IF: 2.54

**SJIF IF: 4.334** Cosmos: 5.395

ISSN (Print) : 2347-6729

ISSN (Online) : 2348-3105

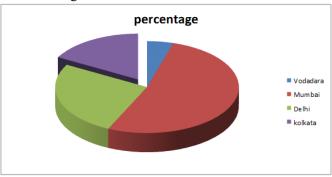
#### Research Paper Available online at: www.jrrset.com

**UGC Approved Journal No: 45483** 

The best 10 businesses holding more Than two thirds (66 percent) of their overall terminals, (NEAT,BOLT AND CTCL LICENCES.

Approximately 85% Bank houses entered into business from 1991 -2000 (the fiscal sector reforms).

Western place Has maximum number of organizations



Compared to 50 percent businesses, according to western India (Gujarat, Maharashtra and also dadra & Nagar Haveli) City-wise, Mumbai Contributes the packwith 41 percent Businesses.

India, becoming an agro-based market, has markets for the Majority of those agro-based commodities. India will be the biggest consumer of gold from the entire world, which implies a massive market for its yellowish metal.

#### 3. AN INDIAN SILVER MARKET

The Silver market is market where forward, options and futures contracts are traded on commodity. Silver markets also have registered an extraordinary increase in the past couple of decades. The platform is now set for banks to exchange in silver stocks. This can help manufacturers of agricultural products Oaeda along with different participants of their silver markets. Banks have begun imagining that the silver inventories market. Within this circumstance the Punjab National Bank and the organization Bank have sanctioned loans worth Rs 50 crore to silver stocks dealers on the previous six months.

In The present international financial scenario, thanks to various things like inflation, and political elements, natural aspects, the variations in prices of commodities are an all pure occurrence. Thus, by the purpose of this cultivators of this silver (just in the event of agricultural products) or traders in the metals, then there's an authentic demand for these, a tool with which they may hedge their own risks. Ergo, a silver prospective is just one of the main derivative securities. With this they are going to have the ability to lessen risks.

Thus, That the speculators who play a valuable role, in specifying the purchase price also arrive from the film. Hence with the assistance of their insecure expertise, it may also be an extremely lucrative investment prospect. By these means, job, an effort is made to show that silver inventories may be used efficiently as a hazard reduction tool and a very good investment prospect.

#### **Balance** sheet

<b>EQUITY</b> AND	As at	As at
LIABILITY	march 31st	March 31st
	2016	2015
Shareholders funds		
Share capital	200,000,000	1,00,000,000
Reserves and surplus	(872,798)	10,580,751
Non – current liabilities		
Long term liabilities	94,800,106	85,309,871
Long term provisions	2,035,385	1,791,634
Current liabilities		
Current liabilities	3,690,870	2,950,709
Short-term provisions	79,976	51,112
Total	299,733,536	
ASSETS		
Non current Assets		
Tangibe assets	2,868,967	3,196,054
Intangible assets	99,000	1,98,000
Non-current assets	91,037,602	82,612,938
Ong term loans and	61,885	61,885



# **International Journal on Recent Researches in**

Science, Engineering & Technology (IJRRSET)

A Journal Established in early 2000 as National journal and upgraded to International journal in
2013 and is in existence for the last 10 years. It is run by Retired Professors from NIT, Trichy. Journal
Indexed in JIR, DIIF and SJIF.

JIR IF: 2.54 **SJIF IF: 4.334** 

Cosmos: 5.395

ISSN (Print) : 2347-6729

ISSN (Online) : 2348-3105

### Research Paper

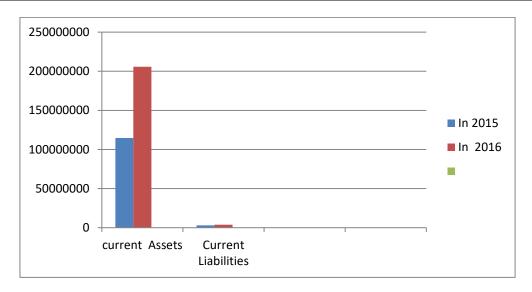
Available online at: www.jrrset.com UGC Approved Journal No: 45483

e de ripprovensor		
advances		
Current assets		
Current investments	190,091,968	102,040,455
Cash and cash equivalents	1,779,043	1,187,651
Short term loans and	4,814,789	3,171,620
advances		
Other current assets	8,980,292	8,215,474
Total	299,733,536	200,684,077

#### **Current Ratio**

Current Ratio = current assets / current liabilities

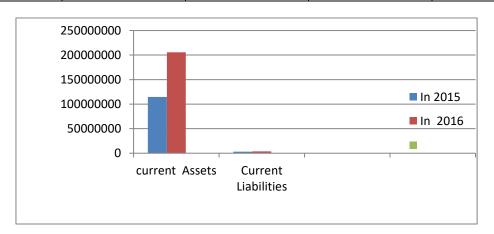
1	it Ratio – current assets /	current madmittes		
	Current Ratio= current	Current assets	Current liabilities	Result
	assets/ current			
	iabilities			
	In the year 2015	114615200	3001821	38.181
	In the year 2016	205666092	3770843	54.541



#### Quick ratio

Quick ratio = (current assets-inventory) / current liabilities

-	Tetero (Territorio	to 111 ( the of j ) ( the inter-	11 1140111110		
	Quick ratio= (current	Current assets	Inventory	Current liabilities	Result
	assets – inventory)/				
	current liabilities				
	In the year 2015	114615200	-	3001821	38.181





# **International Journal on Recent Researches in** Science, Engineering & Technology (IJRRSET) A Journal Established in early 2000 as National journal and upgraded to International journal in

2013 and is in existence for the last 10 years. It is run by Retired Professors from NIT, Trichy. Journal Indexed in JIR, DIIF and SJIF.

JIR IF: 2.54

**SJIF IF: 4.334** Cosmos: 5.395

ISSN (Print) : 2347-6729

ISSN (Online) : 2348-3105

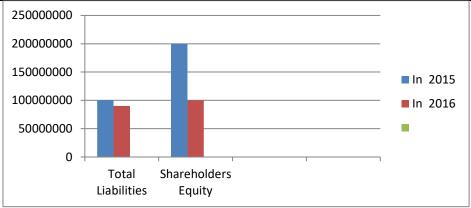
#### Research Paper

Available online at: www.jrrset.com **UGC Approved Journal No: 45483** 

#### **Debt Equity Ratio**

Debt Equity Ratio = total liabilities / shareholders equity

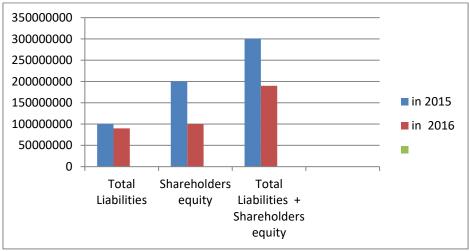
Debt Equity Ratio	Total liabilities	Shareholders equity	Result
In the year 2015	100606334	200000000	0.503
In the year 2016	90103326	100000000	0.901



#### Total Debt to owners funds

Total Debt to Owners Equity = Total Liabilities / (Total Liabilities + Shareholders Equity)

Debt to Owners Equity = Total Elabilities / (Total Elabilities + Shareholders Equity)				
Particulars	Total Liabilities	Shareholders Equity	Total Liabilities +	Result
			Shareholders	
			Equity	
In the Year 2015	100606334	200000000	300606334	0.33462
In the year 2016	90103326	100000000	190103326	0.47397



#### **Long Term Debt Equity**

Long term Debt Equity = Long Term Equity / Shareholders Equity

Particulars	Long Term	Shareholders	Result
	Liabilities	Equity	
In 2015	85,309,871	200000000	0.4265
In 2016	94,800,106	100000000	0.94800



## **International Journal on Recent Researches in** Science, Engineering & Technology (IJRRSET)

A Journal Established in early 2000 as National journal and upgraded to International journal in 2013 and is in existence for the last 10 years. It is run by Retired Professors from NIT, Trichy. Journal Indexed in JIR, DIIF and SJIF.

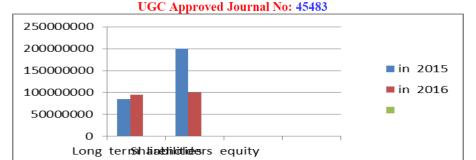
JIR IF: 2.54 **SJIF IF: 4.334** 

Cosmos: 5.395

ISSN (Print) : 2347-6729

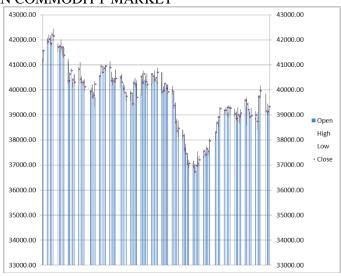
ISSN (Online) : 2348-3105

#### Research Paper Available online at: www.jrrset.com



#### 4. REPORT &DISCUSSION:

#### BETA VALUE OF SILVER IN COMMODITY MARKET



#### **Data interpretation**

The average open price of silver is 39723.19, average high price is 39922.41, average low price is 39480.13 and the average close price is 39691.31.

The average return of silver commodity is -0.07733, risk (standard deviation) is 0.78722 and the Beta value is 1.396408.Till December there is a bullish trend and from January there is a bearish trend

#### Compund Returns, Risk and Beta Value for Gold, Silver and Crudeoil in Commodity Market:

	GOLD	SILVER	CRUDEOIL
Return	0.008779	-0.07733	0.11634
Risk	0.401970	0.78722	0.853533
Beta Value	0.711791	1.396408	0.236136

#### 5. CONCLUSION

The product potential is your Portion of derivatives. The product futures markets have been

Holding enormous increase in the immediate years. This Could be highlighted by the very fact that the trading amount of the majority of commodities is rising Cost of farming products mostly fallows a hierarchical pattern, unlike stocks. Which means rates are required to collapse in a certain time period, nor entice investors.

There are Various Kinds of dangers Involved with commodity futures but commodity futures are somewhat less risky than equity stocks . however, it's exceedingly volatile. The a variety of risk management methods may be employed to lessen the chance, and also henceforth from different price moves.

Commodity futures included The trading and forex participants enjoys agents who use this Various technical evaluation programs so as to create forecasts of the cost Movement's in addition they take under account the fundamental investigation. Ergo With the assistance of the a variety of study toolsand efficient cost forecasts could be Made, in which the investors in commodity stocks may gain from the purchase price Moves.



# **International Journal on Recent Researches in**

ISSN (Print) : 2347-6729

ISSN (Online): 2348-3105

JIR IF: 2.54 **SJIF IF: 4.334 Cosmos: 5.395** 

Science, Engineering & Technology (IJRRSET)

A Journal Established in early 2000 as National journal and upgraded to International journal in
2013 and is in existence for the last 10 years. It is run by Retired Professors from NIT, Trichy. Journal
Indexed in JIR, DIIF and SJIF.

Available online at: www.jrrset.com **UGC Approved Journal No: 45483** 

Research Paper

#### REFERENCE

Book name	Author	Publisher
Financial derivatives	Bishnupriya Mishra	Excel Books
	Sathya swaroop Debasish	
Financial derivatives	S.L Gupta	Prentice-Hall of India private limited
(Theory and Problem)		

- 1. Journals and magazines
- 2. Commodity outlook - 2010
- 3. UBS Research focus – June 2010
- 4. (Gold- the ultimate currency)
- 5. Websites
- 6. www.mcxindia.com
- 7. www.ncdex.com