Research



<u>Changes in Hybrid Segment of</u> <u>Indices</u>

CRISIL Funds and Fixed Income Research





Table of Contents

Background	3
Introduction of New Hybrid Indices	3
Changes in Existing Hybrid Indices	4

Background

CRISIL presently maintains 49 standard debt and hybrid indices and over a 100 customized indices that track various aspects of fixed income markets in India. CRISIL Indices are used as performance benchmarks by asset managers including mutual funds, insurance companies, wealth advisors, banks and corporate entities. In our endeavour to keep the indices representative and replicable, we continuously analyse new developments and propose new indices as well as review the criteria of our existing indices. As a result of this exercise and in order to align our indices to the newly declared SEBI Categories for mutual funds, as well as the recent circular released by SEBI mandating the use of total return indices, we are incorporating the following changes in our hybrid segment of indices:

- Introduction of new hybrid indices
- Changes in existing hybrid indices

Introduction of New Hybrid Indices

We are introducing the following new additions to our hybrid segment of indices:

Index	Debt Index	Equity Index	Debt Allocation	Equity Allocation	Gold	Base Date
CRISIL Hybrid 25+75 - Aggressive Index	CRISIL Composite Bond Fund Index	S&P BSE - 200	25%	75%	NA	31-Mar-2002
CRISIL Hybrid 50+50 - Moderate Index	CRISIL Composite Bond Fund Index	S&P BSE - 200	50%	50%	NA	31-Mar-2002
CRISIL Hybrid 75+25 - Conservative Index	CRISIL Composite Bond Fund Index	S&P BSE - 200	75%	25%	NA	31-Mar-2002

These new indices shall possess the following common characteristics:

- 1. Equity component will be represented by S&P BSE 200
- 2. Total Return Indices (TRI):
 - The indices will be total return indices in the equity component from 1st Aug 2006
 - Price return of S&P BSE 200 (equity component) will be used for computing index values prior to 1st Aug 2006
 - Debt component will be total return since inception



Research



Changes in Existing Hybrid Indices

Going forward, we would incorporate the following changes in our existing hybrid indices:

- 1. Replacing NIFTY 50 by **S&P BSE 200**
- 2. Switching completely to Total Return Indices (TRI):
 - Total return variant of S&P BSE 200 will represent the equity component
 - This will effectively convert our current hybrid indices to total return variants in debt as well as equity
 - The indices will be total return indices in the equity component from 1st Aug 2006 while the debt component will be total return since inception
 - Price return of S&P BSE 200 (equity component) will be used for computing index values prior to 1st Aug 2006
 - Currently, only the debt component of the index is total return.

We are also **renaming** our current hybrid indices and the same is summarized in the following table:

Current Index Name	New Index Name	Debt Index	Equity Index	Debt Allocation	Equity Allocation
CRISIL Balanced Fund - Aggressive Index	CRISIL Hybrid 35+65 - Aggressive Index	CRISIL Composite Bond Fund Index	S&P BSE - 200	35%	65%
CRISIL Balanced Fund - Conservative Index	CRISIL Hybrid 65+35 - Conservative Index	CRISIL Composite Bond Fund Index	S&P BSE - 200	65%	35%
CRISIL MIP Blended Fund Index	CRISIL Hybrid 85+15 - Conservative Index	CRISIL Composite Bond Fund Index	S&P BSE - 200	85%	15%
CRISIL Debt Hybrid 75+25 Fund Index	CRISIL Short Term Debt Hybrid 75+25 Fund Index	CRISIL Short Term Bond Fund Index	S&P BSE - 200	75%	25%
CRISIL Debt Hybrid 60+40 Fund Index	CRISIL Short Term Debt Hybrid 60+40 Fund Index	CRISIL Short Term Bond Fund Index	S&P BSE - 200	60%	40%
CRISIL Balanced Fund – Moderate Index	This	series shall be replaced by the	new CRISIL Hybrid	d 50+50 - Modera	ate Index

Research



Contact Details

Bhushan Kedar Associate Director – Funds and Fixed Income Research +91-22-3342 8084 bhushan.kedar@crisil.com

Deepak Mittal Associate Director – Business Development +91-22-3342 8031 deepak.mittal@crisil.com

About CRISIL Limited

CRISIL is a global analytical company providing ratings, research, and risk and policy advisory services. We are India's leading ratings agency. We are also the foremost provider of high-end research to the world's largest banks and leading corporations.

CRISIL is majority owned by S&P Global Inc., a leading provider of transparent and independent ratings, benchmarks, analytics and data to the capital and commodity markets worldwide.

About CRISIL Research

CRISIL Research is India's largest independent integrated research house. We provide insights, opinion and analysis on the Indian economy, industry, capital markets and companies. We also conduct training programs to financial sector professionals on a wide array of technical issues. We are India's most credible provider of economy and industry research. Our industry research covers 86 sectors and is known for its rich insights and perspectives. Our analysis is supported by inputs from our network of more than 5,000 primary sources, including industry experts, industry associations and trade channels. We play a key role in India's fixed income markets. We are the largest provider of valuation of fixed income securities to the mutual fund, insurance and banking industries in the country. We are also the sole provider of debt and hybrid indices to India's mutual fund and life insurance industries. We pioneered independent equity research in India, and are today the country's largest independent equity research house. Our defining trait is the ability to convert information and data into expert judgements and forecasts with complete objectivity. We leverage our deep understanding of the macro-economy and our extensive sector coverage to provide unique insights on micro-macro and cross-sectoral linkages. Our talent pool comprises economists, sector experts, company analysts and information management specialists.

CRISIL Privacy

CRISIL respects your privacy. We use your contact information, such as your name, address, and email id, to fulfil your request and service your account and to provide you with additional information from CRISIL and other parts of S&P Global Inc. and its subsidiaries (collectively, the "Company") you may find of interest.

For further information, or to let us know your preferences with respect to receiving marketing materials, please visit www.crisil.com/privacy. You can view the Company's Customer Privacy at https://www.spglobal.com/privacy

Last updated: April 2016

Disclaimer

CRISIL Research, a division of CRISIL Limited (CRISIL) has taken due care and caution in preparing this Report based on the information obtained by CRISIL from sources which it considers reliable (Data). However, CRISIL does not guarantee the accuracy, adequacy or completeness of the Data / Report and is not responsible for any errors or omissions or for the results obtained from the use of Data / Report. This Report is not a recommendation to invest / disinvest in any company / entity covered in the Report and no part of this report should be construed as an investment advice. CRISIL especially states that it has no financial liability whatsoever to the subscribers/ users/ transmitters/ distributors of this Report. CRISIL Research operates independently of, and does not have access to information obtained by CRISIL's Ratings Division / CRISIL Risk and Infrastructure Solutions Limited (CRIS), which may, in their regular operations, obtain information of a confidential nature. The views expressed in this Report are that of CRISIL Research and not of CRISIL's Ratings Division / CRIS. No part of this Report may be published / reproduced in any form without CRISIL's prior written approval.