

Opinion | 12 July 2017

Ten Confessions of an Economic Forecaster

Economists' forecasts are notoriously inaccurate. This fallibility is hardly a great surprise given that we live in an irretrievably uncertain world.



In an uncertain world, the limitations of forecasting are becoming increasingly obvious, but there are some useful lessons to be learnt.

Worse than fallible

It's not just that economic forecasts are often wrong, they tend to let you down when you need them most. Nobel prize winning economist, Paul Samuelson said: the share market has predicted nine out of the last five recessions. By comparison, economic forecasters rarely predict any. They are typically caught out by shocks.

Opinion | 12 July 2017

2 But decisions need forecasts

Economists are well aware of the shortcomings of forecasts. But they have no option but to keep making them. People also keep asking for them- because they can provide a way of justifying decisions, which are often actually made for other reasons. If things go wrong, you can always blame the expert.

3 Deceptive air of certainty

In an uncertain world, forecasts and the story behind them give us comfort. But if we place too much faith in them they may lead us astray. Such overconfidence gives us an <u>illusion of control</u>. Forecasters often ignore the advice that "it's better to be vaguely right rather than exactly wrong".

Confident and dogmatic forecasters often grab headlines. Unfortunately, their strong but simple narratives are often way off the mark. The devil is usually in the detail.

4. Charlatans rule

Confident and dogmatic forecasters often grab the headlines. Unfortunately, their strong but simple narratives are often way off the mark. The devil is often in the detail, so we should be wary of forecasts based on a single factor. It's also good to try to attach a probability to your projections. Admitting uncertainty and being open about your degree of confidence in your prediction is not a sign of weakness, but helpful realism.

5 Try to be objective

We're all biased, and forecasts usually reflect that. Forecasters need to understand this, and aim for objectivity. It's easy to focus too much on the recent and most shocking news. Yet forecasters have a natural human tendency to indulge in elegant, after-the-fact rationalisations. Hindsight is indeed a wonderful thing.

6 The more the merrier

By making more forecasts, you have more chances to" 'win" by getting some right. More seriously, it also gives a forecaster more chances to learn. Rather than sticking with a forecast that is off track, it is important to take on board new information.

7 Unlike traders, forecasters get marks for style

Financial market traders are judged by the profits they make. As a result, they're happy to get it right for the wrong reasons. But relying on luck is dangerous. In contrast, forecasting is not just about accuracy. Aside from providing provocative or comforting stories, forecasts are often about survival rather than getting it right. And accuracy is often relative – just as when faced with a charging bull, your survival depends not on outrunning the bull but your neighbour.

It's more about why than what

Meaningful forecasts come with useful explanations. They should provide the user with a framework of thought and wisdom, rather than just knowledge and information. A common error is to assume that because two things are moving together that the two are related or even that one is causing the other.

9 Stories can help, but also hinder

One way of dealing with countless future possibilities is to construct scenarios. Rather than "betting the ranch" on a single forecast, scenarios are stories built around the key drivers of the outlook in terms of their probability and impact. The stories give users benchmarks for answering the question "what kind of a world are we in?". This can help people to think through potentially disruptive events beforehand, because they are liable to make bad decisions when they're under stress.

10 Magnitudes aren't always necessary

Often, we don't need precise forecasts. Sometimes working out the direction we should go is enough. That said, it also helps to get the timing right. This is particularly true of questions that have binary outcomes. For example, wars and elections are won or lost: we are far more concerned with who wins an election than their margin of victory. Such events are not easy to plug into economic models, and require different methods, with an emphasis on probabilities.

For more secrets and myths of economic forecasting, read the full piece here.

Author

Alissa Lefebre

Economist

alissa.lefebre@ing.com

Deepali Bhargava

Regional Head of Research, Asia-Pacific Deepali.Bhargava@ing.com

Ruben Dewitte

Economist +32495364780 <u>ruben.dewitte@ing.com</u>

Kinga Havasi

Economic research trainee kinga.havasi@ing.com

Marten van Garderen

Consumer Economist, Netherlands marten.van.garderen@ing.com

David Havrlant

Chief Economist, Czech Republic 420 770 321 486

david.havrlant@ing.com

Sander Burgers

Senior Economist, Dutch Housing sander.burgers@ing.com

Lynn Song

Chief Economist, Greater China lynn.song@asia.ing.com

Michiel Tukker

Senior European Rates Strategist michiel.tukker@ing.com

Michal Rubaszek

Senior Economist, Poland michal.rubaszek@ing.pl

This is a test author

Stefan Posea

Economist, Romania tiberiu-stefan.posea@ing.com

Marine Leleux

Sector Strategist, Financials marine.leleux2@ing.com

Jesse Norcross

Senior Sector Strategist, Real Estate jesse.norcross@ing.com

Teise Stellema

Research Assistant, Energy Transition teise.stellema@ing.com

Diederik Stadig

Sector Economist, TMT & Healthcare diederik.stadig@ing.com

Diogo Gouveia

Sector Economist diogo.duarte.vieira.de.gouveia@ing.com

Marine Leleux

Sector Strategist, Financials marine.leleux2@ing.com

Ewa Manthey

Commodities Strategist ewa.manthey@ing.com

ING Analysts

James Wilson

EM Sovereign Strategist James.wilson@ing.com

Sophie Smith

Digital Editor sophie.smith@ing.com

Frantisek Taborsky

EMEA FX & FI Strategist frantisek.taborsky@ing.com

Adam Antoniak

Senior Economist, Poland adam.antoniak@ing.pl

Min Joo Kang

Senior Economist, South Korea and Japan min.joo.kang@asia.ing.com

Coco Zhang

ESG Research coco.zhang@ing.com

Jan Frederik Slijkerman

Senior Sector Strategist, TMT jan.frederik.slijkerman@ing.com

Katinka Jongkind

Senior Economist, Services and Leisure Katinka.Jongkind@ing.com

Marina Le Blanc

Sector Strategist, Financials <u>Marina.Le.Blanc@ing.com</u>

Samuel Abettan

Junior Economist samuel.abettan@ing.com

Franziska Biehl

Economist, Germany <u>Franziska.Marie.Biehl@ing.de</u>

Rebecca Byrne

Senior Editor and Supervisory Analyst rebecca.byrne@ing.com

Mirjam Bani

Sector Economist, Commercial Real Estate & Public Sector (Netherlands) mirjam.bani@ing.com

Timothy Rahill

Credit Strategist timothy.rahill@ing.com

Leszek Kasek

Senior Economist, Poland leszek.kasek@ing.pl

Oleksiy Soroka, CFA

Senior High Yield Credit Strategist oleksiy.soroka@ing.com

Antoine Bouvet

Head of European Rates Strategy antoine.bouvet@ing.com

Jeroen van den Broek

Global Head of Sector Research jeroen.van.den.broek@ing.com

Edse Dantuma

Senior Sector Economist, Industry and Healthcare edse.dantuma@ing.com

Francesco Pesole

FX Strategist

francesco.pesole@inq.com

Rico Luman

Senior Sector Economist, Transport and Logistics Rico.Luman@ing.com

Jurjen Witteveen

Sector Economist

jurjen.witteveen@ing.com

Dmitry Dolgin

Chief Economist, CIS dmitry.dolgin@ing.de

Nicholas Mapa

Senior Economist, Philippines nicholas.antonio.mapa@asia.ing.com

Egor Fedorov

Senior Credit Analyst egor.fedorov@ing.com

Sebastian Franke

Consumer Economist sebastian.franke@ing.de

Gerben Hieminga

Senior Sector Economist, Energy gerben.hieminga@ing.com

Nadège Tillier

Head of Corporates Sector Strategy nadege.tillier@ing.com

Charlotte de Montpellier

Senior Economist, France and Switzerland charlotte.de.montpellier@ing.com

Laura Straeter

Behavioural Scientist +31(0)611172684 laura.Straeter@ing.com

Valentin Tataru

Chief Economist, Romania valentin.tataru@ing.com

James Smith

Developed Markets Economist, UK <u>james.smith@ing.com</u>

Suvi Platerink Kosonen

Senior Sector Strategist, Financials suvi.platerink-kosonen@ing.com

Thijs Geijer

Senior Sector Economist, Food & Agri thijs.geijer@ing.com

Maurice van Sante

Senior Economist Construction & Team Lead Sectors <u>maurice.van.sante@ing.com</u>

Marcel Klok

Senior Economist, Netherlands marcel.klok@ing.com

Piotr Poplawski

Senior Economist, Poland piotr.poplawski@ing.pl

Paolo Pizzoli

Senior Economist, Italy, Greece paolo.pizzoli@ing.com

Marieke Blom

Chief Economist and Global Head of Research marieke.blom@ing.com

Raoul Leering

Senior Macro Economist raoul.leering@ing.com

Maarten Leen

Head of Global IFRS9 ME Scenarios maarten.leen@ing.com

Maureen Schuller

Head of Financials Sector Strategy Maureen.Schuller@ing.com

Warren Patterson

Head of Commodities Strategy Warren.Patterson@asia.ing.com

Rafal Benecki

Chief Economist, Poland rafal.benecki@ing.pl

Philippe Ledent

Senior Economist, Belgium, Luxembourg philippe.ledent@ing.com

Peter Virovacz

Senior Economist, Hungary peter.virovacz@ing.com

Inga Fechner

Senior Economist, Germany, Global Trade inga.fechner@ing.de

Dimitry Fleming

Senior Data Analyst, Netherlands <u>Dimitry.Fleming@ing.com</u>

Ciprian Dascalu

Chief Economist, Romania +40 31 406 8990 <u>ciprian.dascalu@ing.com</u>

Muhammet Mercan

Chief Economist, Turkey muhammet.mercan@ingbank.com.tr

Iris Pang

Chief Economist, Greater China iris.pang@asia.ing.com

Sophie Freeman

Writer, Group Research +44 20 7767 6209 Sophie.Freeman@uk.ing.com

Padhraic Garvey, CFA

Regional Head of Research, Americas padhraic.garvey@ing.com

James Knightley

Chief International Economist, US <u>james.knightley@ing.com</u>

Tim Condon

Asia Chief Economist +65 6232-6020

Martin van Vliet

Senior Interest Rate Strategist +31 20 563 8801 martin.van.vliet@ing.com

Robert Carnell

Regional Head of Research, Asia-Pacific robert.carnell@asia.ing.com

Karol Pogorzelski

Senior Economist, Poland Karol.Pogorzelski@ing.pl

Carsten Brzeski

Global Head of Macro carsten.brzeski@ing.de

Viraj Patel

Foreign Exchange Strategist +44 20 7767 6405 viraj.patel@ing.com

Owen Thomas

Global Head of Editorial Content +44 (0) 207 767 5331 owen.thomas@ing.com

Bert Colijn

Chief Economist, Netherlands bert.colijn@ing.com

Peter Vanden Houte

Chief Economist, Belgium, Luxembourg, Eurozone peter.vandenhoute@ing.com

Benjamin Schroeder

Senior Rates Strategist benjamin.schroder@ing.com

Chris Turner

Global Head of Markets and Regional Head of Research for UK & CEE chris.turner@ing.com

Gustavo Rangel

Chief Economist, LATAM +1 646 424 6464 gustavo.rangel@ing.com

Carlo Cocuzzo

Economist, Digital Finance +44 20 7767 5306 carlo.cocuzzo@ing.com