# **RAYMOND JAMES**°

Investment Strategy
Published by Raymond James & Associates

Jeffrey D. Saut, Chief Investment Strategist, (727) 567-2644, <a href="mailto:leffrey.Saut@RaymondJames.com">leffrey.Saut@RaymondJames.com</a> Investment Strategy \_\_\_\_\_

March 13, 2017

# "Being Wrong and Still Making Money"

The brilliant Peter Bernstein (author, historian, and economist) once wrote:

After 28 years at this post, and 22 years before this in money management, I can sum up whatever wisdom I have accumulated this way: The trick is not to be the hottest stock-picker, the winningest forecaster, or the developer of the neatest model; such victories are transient. The trick is to survive! Performing that trick requires a strong stomach for being wrong because we are all going to be wrong more often then we expect. The future is not ours to know. But it helps to know that being wrong is inevitable and normal, not some terrible tragedy, not some awful failing in reasoning, not even bad luck in most instances. Being wrong comes with the franchise of an activity whose outcome depends on an unknown future (maybe the real trick is persuading clients of that inexorable truth). Look around at the long-term survivors at this business and think of the much larger number of colorful characters who were once in the headlines, but who have since disappeared from the scene.

I was a mere "pup" in this business when my father would tell me, "Son, if you think the market is going up be bullish. If you think it's going down be bearish, but for gosh sakes make a call. And when you make a 'call' you are going to be wrong at times. The trick, however, is to be wrong quickly for a de minimis loss of capital." Wow, that sounds a lot like Peter Bernstein's "Performing that trick requires a strong stomach for being wrong because we are all going to be wrong more often then we expect."

I came across Bernstein's cogent comments while culling through reams of material, and reexamining my models and investment method, to see if I would have done anything differently given my too cautious stance over the past four weeks. The answer is "not really" because for the past few weeks there have been some pretty noticeable divergences. As Robertson Thomson & Associates' eagle-eyed portfolio manager Mick St. Amour notes, "Small caps, transportation stocks, and financials have been good indicators of risk appetite for equities, as well as leadership groups, but now they are lagging" (see charts on pages 2 and 3). So from Andrew's and my perch, if we have lost anything it has only been "opportunity costs" and not real money. Indeed, better "to lose face and save skin!" I also came across another piece I have written about in the past that divides investors into three categories: Assassins, Hunters, and Rabbits. The article was written by Lee Freeman-Shor and titled "Being Wrong and Still Making Money." The author asks, "The investment ideas of some of the greatest investors on the planet today are wrong most of the time, and yet they still make a lot of money. How can this be? How can the world's best investors get it wrong and still make millions?" The author continues by noting:

My findings suggest the odds are that an investor's great ideas will lose money. As such, before you invest a cent into an investment idea, it is imperative to have a plan of action as to what you will do if you find yourself in a losing position. When losing, the successful investors I worked with planned to become either Assassins or Hunters. Assassins sold losing investments that fell by a certain percentage or that declined by any amount and showed no signs of recovery after a certain period of time. Hunters invested a lesser amount at the outset and with a plan of buying significantly more shares if the price fell. Hunters were also unafraid to sell if it became clear that they had made a mistake. The bad investors didn't have a plan and consequently turned into Rabbits. When losing money, Rabbits neither bought more shares nor sold their holdings. Once forming an initial perception, Rabbits were achingly slow to change their opinion of a stock. Which tribe will you become a member of?

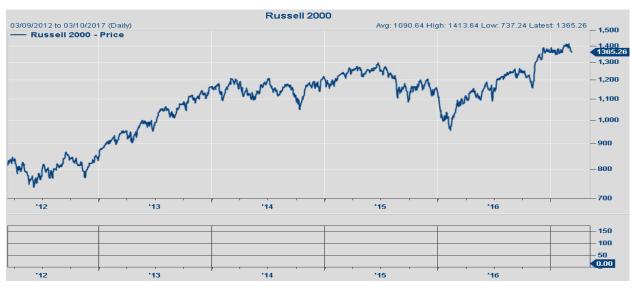
I don't know about y'all, but I tend to be a "Hunter." Case in point; a little over a week ago, when the D-J Industrial Average "popped its top" and leaped some 300 points, that Dow Delight looked a lot like an upside blow-off to me. Therefore, I studied one of my accounts only to find roughly 15 stock positions that really had not performed all that well in the ~13% rally by the S&P 500 (SPX/2372.60) since the presidential election. Subsequently, I sold those positions and said so in these letters. Some took that action to mean that I am out of the market, which is patently untrue. All I did was raise a little cash in one particular account with the strategy of putting that cash back to work in either the pullback my models have been looking for, or in some fresh ideas from last week's Raymond James 38<sup>th</sup> Annual Institutional Investors Conference.

Please read domestic and foreign disclosure/risk information beginning on page 4 and Analyst Certification on page 4.

While there were many names at our institutional conference, the ones I saw that I wanted to buy and are also rated positively by our fundamental analysts are: Hilton (HLT/\$56.48/Outperform); Flexion Therapeutics (FLXN/\$20.73/Strong Buy); Nvidia (NVDA/\$99.12/Strong Buy); Iridium (IRDM/\$8.45/Strong Buy) and its preferred, which I own; and, Texas Capital Bancshares (TCBI/\$86.45/Strong Buy). I offer these names for your consideration for future purchases in any pullback in the major market averages. Please see our fundamental research on these names for more insight.

The call for this week: I am in Sun Valley Idaho speaking at an event, and then in Boise, from there I am in Salt Lake City speaking at another conference. My sagacious friend, Mick St. Amour concludes his comments by writing, "Putting it all together, the main and bigger move for equities remains higher given an economy that in general continues to improve and a Fed that remains net accommodative. But in the short term there are some divergences when we look at credit markets, breadth, and perhaps evidence of early rotation out of more cyclical groups into more defensive groups which suggests risk appetite may be waning a bit. The longer this divergence lasts as equities move higher the bigger the correction within the context of our current cyclical and secular bull market. Proceed cautiously for now."

Chart 1



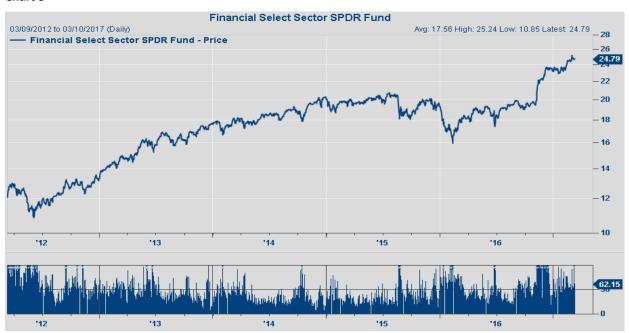
Source: FactSet.

Chart 2



Source: FactSet.

# Chart 3



Source: FactSet.

# **Important Investor Disclosures**

Raymond James & Associates (RJA) is a FINRA member firm and is responsible for the preparation and distribution of research created in the United States. Raymond James & Associates is located at The Raymond James Financial Center, 880 Carillon Parkway, St. Petersburg, FL 33716, (727) 567-1000. Non-U.S. affiliates, which are not FINRA member firms, include the following entities that are responsible for the creation and distribution of research in their respective areas: in Canada, Raymond James Ltd. (RJL), Suite 2100, 925 West Georgia Street, Vancouver, BC V6C 3L2, (604) 659-8200; in Europe, Raymond James Euro Equities SAS (also trading as Raymond James International), 40, rue La Boetie, 75008, Paris, France, +33 1 45 64 0500, and Raymond James Financial International Ltd., Broadwalk House, 5 Appold Street, London, England EC2A 2AG, +44 203 798 5600.

This document is not directed to, or intended for distribution to or use by, any person or entity that is a citizen or resident of or located in any locality, state, country, or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation. The securities discussed in this document may not be eligible for sale in some jurisdictions. This research is not an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Past performance is not a guide to future performance, future returns are not guaranteed, and a loss of original capital may occur. Investors should consider this report as only a single factor in making their investment decision.

For clients in the United States: Any foreign securities discussed in this report are generally not eligible for sale in the U.S. unless they are listed on a U.S. exchange. This report is being provided to you for informational purposes only and does not represent a solicitation for the purchase or sale of a security in any state where such a solicitation would be illegal. Investing in securities of issuers organized outside of the U.S., including ADRs, may entail certain risks. The securities of non-U.S. issuers may not be registered with, nor be subject to the reporting requirements of, the U.S. Securities and Exchange Commission. There may be limited information available on such securities. Investors who have received this report may be prohibited in certain states or other jurisdictions from purchasing the securities mentioned in this report. Please ask your Financial Advisor for additional details and to determine if a particular security is eligible for purchase in your state.

The information provided is as of the date above and subject to change, and it should not be deemed a recommendation to buy or sell any security. Certain information has been obtained from third-party sources we consider reliable, but we do not guarantee that such information is accurate or complete. Persons within the Raymond James family of companies may have information that is not available to the contributors of the information contained in this publication. Raymond James, including affiliates and employees, may execute transactions in the securities listed in this publication that may not be consistent with the ratings appearing in this publication.

Raymond James ("RJ") research reports are disseminated and available to RJ's retail and institutional clients simultaneously via electronic publication to RJ's internal proprietary websites (RJ Investor Access & RJ Capital Markets). Not all research reports are directly distributed to clients or third-party aggregators. Certain research reports may only be disseminated on RJ's internal proprietary websites; however such research reports will not contain estimates or changes to earnings forecasts, target price, valuation, or investment or suitability rating. Individual Research Analysts may also opt to circulate published research to one or more clients electronically. This electronic communication distribution is discretionary and is done only after the research has been publically disseminated via RJ's internal proprietary websites. The level and types of communications provided by Research Analysts to clients may vary depending on various factors including, but not limited to, the client's individual preference as to the frequency and manner of receiving communications from Research Analysts. For research reports, models, or other data available on a particular security, please contact your RJ Sales Representative or visit RJ Investor Access or RJ Capital Markets.

Additional information is available on request.

# **Analyst Information**

**Registration of Non-U.S. Analysts:** The analysts listed on the front of this report who are not employees of Raymond James & Associates, Inc., are not registered/qualified as research analysts under FINRA rules, are not associated persons of Raymond James & Associates, Inc., and are not subject to FINRA Rule 2241 restrictions on communications with covered companies, public companies, and trading securities held by a research analyst account.

Analyst Holdings and Compensation: Equity analysts and their staffs at Raymond James are compensated based on a salary and bonus system. Several factors enter into the bonus determination including quality and performance of research product, the analyst's success in rating stocks versus an industry index, and support effectiveness to trading and the retail and institutional sales forces. Other factors may include but are not limited to: overall ratings from internal (other than investment banking) or external parties and the general productivity and revenue generated in covered stocks. The author owns shares of the common stock of Iridium Communications Inc.

The views expressed in this report accurately reflect the personal views of the analyst(s) covering the subject securities. No part of said person's compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in this research report. In addition, said analyst has not received compensation from any subject company in the last 12 months.

# **Ratings and Definitions**

## Raymond James & Associates (U.S.) definitions

**Strong Buy (SB1)** Expected to appreciate, produce a total return of at least 15%, and outperform the S&P 500 over the next six to 12 months. For higher yielding and more conservative equities, such as REITs and certain MLPs, a total return of at least 15% is expected to be realized over the next 12 months.

**Outperform (MO2)** Expected to appreciate and outperform the S&P 500 over the next 12-18 months. For higher yielding and more conservative equities, such as REITs and certain MLPs, an Outperform rating is used for securities where we are comfortable with the relative safety of the dividend and expect a total return modestly exceeding the dividend yield over the next 12-18 months.

Market Perform (MP3) Expected to perform generally in line with the S&P 500 over the next 12 months.

Underperform (MU4) Expected to underperform the S&P 500 or its sector over the next six to 12 months and should be sold.

**Suspended (S)** The rating and price target have been suspended temporarily. This action may be due to market events that made coverage impracticable, or to comply with applicable regulations or firm policies in certain circumstances, including when Raymond James may be providing investment banking services to the company. The previous rating and price target are no longer in effect for this security and should not be relied upon.

# Raymond James Ltd. (Canada) definitions

**Strong Buy (SB1)** The stock is expected to appreciate and produce a total return of at least 15% and outperform the S&P/TSX Composite Index over the next six months.

**Outperform (MO2)** The stock is expected to appreciate and outperform the S&P/TSX Composite Index over the next twelve months. **Market Perform (MP3)** The stock is expected to perform generally in line with the S&P/TSX Composite Index over the next twelve months and is potentially a source of funds for more highly rated securities.

**Underperform (MU4)** The stock is expected to underperform the S&P/TSX Composite Index or its sector over the next six to twelve months and should be sold.

## Raymond James Europe (Raymond James Euro Equities SAS & Raymond James Financial International Limited) rating definitions

**Strong Buy (1)** Expected to appreciate, produce a total return of at least 15%, and outperform the Stoxx 600 over the next 6 to 12 months. **Outperform (2)** Expected to appreciate and outperform the Stoxx 600 over the next 12 months.

Market Perform (3) Expected to perform generally in line with the Stoxx 600 over the next 12 months.

**Underperform (4)** Expected to underperform the Stoxx 600 or its sector over the next 6 to 12 months.

**Suspended (S)** The rating and target price have been suspended temporarily. This action may be due to market events that made coverage impracticable, or to comply with applicable regulations or firm policies in certain circumstances, including when Raymond James may be providing investment banking services to the company. The previous rating and target price are no longer in effect for this security and should not be relied upon.

In transacting in any security, investors should be aware that other securities in the Raymond James research coverage universe might carry a higher or lower rating. Investors should feel free to contact their Financial Advisor to discuss the merits of other available investments.

# **Rating Distributions**

	Coverage Universe Rating Distribution*			Investment Banking Distribution		
	RJA	RJL	RJEE/RJFI	RJA	RJL	RJEE/RJFI
Strong Buy and Outperform (Buy)	51%	72%	53%	21%	48%	0%
Market Perform (Hold)	44%	27%	32%	10%	16%	0%
Underperform (Sell)	5%	1%	14%	2%	0%	0%

<sup>\*</sup> Columns may not add to 100% due to rounding.

# Suitability Ratings (SR)

Medium Risk/Income (M/INC) Lower to average risk equities of companies with sound financials, consistent earnings, and dividend yields above that of the S&P 500. Many securities in this category are structured with a focus on providing a consistent dividend or return of capital.

**Medium Risk/Growth (M/GRW)** Lower to average risk equities of companies with sound financials, consistent earnings growth, the potential for long-term price appreciation, a potential dividend yield, and/or share repurchase program.

High Risk/Income (H/INC) Medium to higher risk equities of companies that are structured with a focus on providing a meaningful dividend but may face less predictable earnings (or losses), more leveraged balance sheets, rapidly changing market dynamics, financial and competitive issues, higher price volatility (beta), and potential risk of principal. Securities of companies in this category may have a less predictable income stream from dividends or distributions of capital.

**High Risk/Growth (H/GRW)** Medium to higher risk equities of companies in fast growing and competitive industries, with less predictable earnings (or losses), more leveraged balance sheets, rapidly changing market dynamics, financial or legal issues, higher price volatility (beta), and potential risk of principal.

**High Risk/Speculation (H/SPEC)** High risk equities of companies with a short or unprofitable operating history, limited or less predictable revenues, very high risk associated with success, significant financial or legal issues, or a substantial risk/loss of principal.

# **Raymond James Relationship Disclosures**

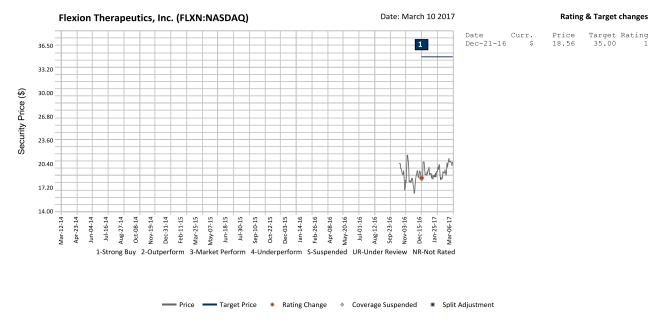
Raymond James expects to receive or intends to seek compensation for investment banking services from the subject companies in the next three months.

Company Name	Disclosure				
Hilton Worldwide Holdings Inc.	Raymond James & Associates makes a market in shares of HLT.				
	Raymond James & Associates received non-securities-related compensation from HLT within the past 12 months.				
Iridium Communications Inc.	Raymond James & Associates makes a market in shares of IRDM.				
	Raymond James & Associates received non-investment banking securities-related compensation from IRDM within the past 12 months.				
NVIDIA Corporation	Raymond James & Associates makes a market in shares of NVDA.				
Texas Capital Bancshares, Inc.	Raymond James & Associates makes a market in shares of TCBI.				

# Stock Charts, Target Prices, and Valuation Methodologies

Valuation Methodology: The Raymond James methodology for assigning ratings and target prices includes a number of qualitative and quantitative factors including an assessment of industry size, structure, business trends and overall attractiveness; management effectiveness; competition; visibility; financial condition, and expected total return, among other factors. These factors are subject to change depending on overall economic conditions or industry- or company-specific occurrences. Only stocks rated Strong Buy (SB1) or Outperform (MO2) have target prices and thus valuation methodologies.

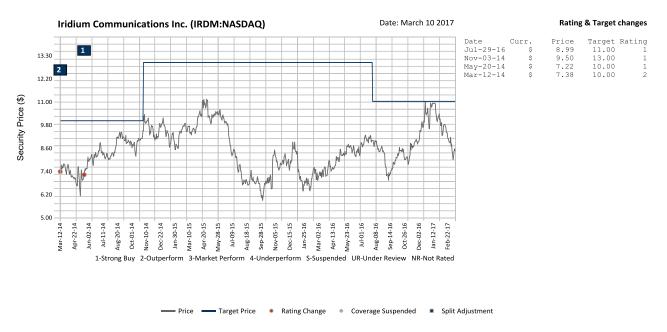
Target Prices: The information below indicates target price and rating changes for the subject companies included in this research.



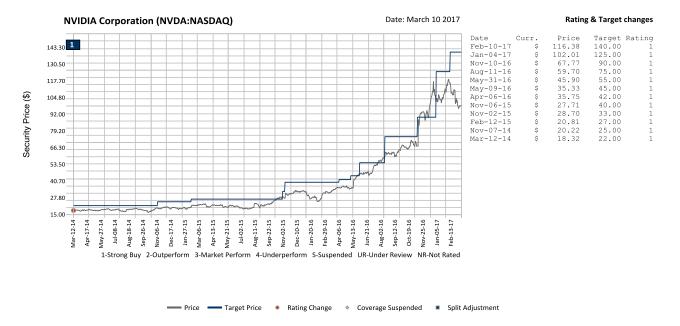
Valuation Methodology: We value Flexion using an equally-weighted blended discounted P/E, EV/EBIT, and EV/Sales multiple approach.



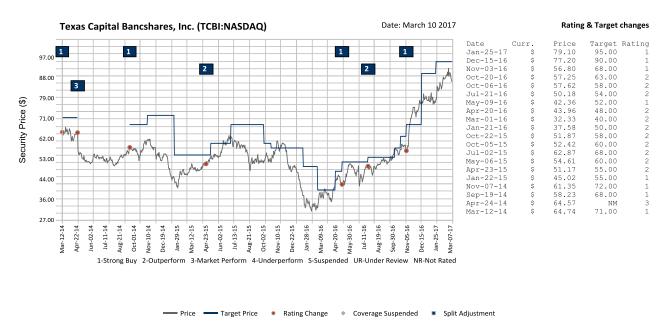
**Valuation Methodology:** Our valuation methodology for Hilton Worldwide includes a P/E multiple analysis applied to core lodging earnings, an EV/EBITDA analysis, and a sum-of-the-parts analysis.



Valuation Methodology: Our valuation methodology for Iridium Communications is based primarily on forward enterprise value/operational EBITDA relative to the stock's historical trading range and current peer group averages. We are basing our 12-month price target on 2017 estimates which better reflect Iridium's core catalyst - a fully deployed NEXT constellation. Our analysis may also take into account company-specific growth initiatives and their impact on Iridium's projected growth rate.



Valuation Methodology: We value shares of NVDA by looking at a P/E multiple comparison to peers and the shares' historical P/E multiples.



Valuation Methodology: Rows may not add due to rounding. Non-GAAP EPS are operating earnings. UR: Under Review.

#### **Risk Factors**

**General Risk Factors:** Following are some general risk factors that pertain to the businesses of the subject companies and the projected target prices and recommendations included on Raymond James research: (1) Industry fundamentals with respect to customer demand or product / service pricing could change and adversely impact expected revenues and earnings; (2) Issues relating to major competitors or market shares or new product expectations could change investor attitudes toward the sector or this stock; (3) Unforeseen developments with respect to the management, financial condition or accounting policies or practices could alter the prospective valuation; or (4) External factors that affect the U.S. economy, interest rates, the U.S. dollar or major segments of the economy could alter investor confidence and investment prospects. International investments involve additional risks such as currency fluctuations, differing financial accounting standards, and possible political and economic instability.

# Specific Investment Risks Related to the Industry or Issuer

# Company-Specific Risks for Hilton Worldwide Holdings Inc.

Hilton's portfolio consists of world-class owned, managed, franchised, and timeshare assets in North America, Latin America, Europe, the Middle East, Africa, and Asia. More broadly, the lodging industry faces risks related to the economy, terrorism and its potential impact on travel, new supply of competing hotels, substitution impact from online meetings and from alternative, non-traditional lodging options, rising interest rates, the health of the airline industry, etc.

#### Lower Exposure to Luxury and Upper Upscale Hotels Relative to Peers

Relative to peers, Hilton has a lower mix of luxury and upper upscale rooms (combined ~40% of rooms). Upscale and upper midscale make up the bulk of the portfolio's rooms (~60%). We expect luxury and upper upscale segments to be less impacted from emerging new supply pressures as the cycle extends. Today the most new supply being added in the United States is in the mid-tier segments, driven by brands such as those controlled by Marriott, Hilton, and InterContinental.

# Foreign Exchange Risk

Hilton has significantly increased its presence outside the U.S., and at the current time, more than 60% of rooms in Hilton's new room pipeline are outside the U.S. Greater international exposure increases foreign exchange risk and subjects the company's results to the volatility that can accompany excess new supply (some markets in China, for example), political unease, a slowing Chinese economy, etc. Longer term, we view Hilton's vast global footprint quite favorably.

#### **Cost Pressures May Limit Margin Expansion**

While management has been able to take advantage of relatively low hanging fruit in the past to drive unit growth and margin expansion, we note that the pace of improvement tallied by Hilton during the past few years is going to be increasingly difficult to maintain. Pressure in several cost buckets – wages and benefits, property taxes, as examples – will limit margin improvement over the next few years.

#### Company-Specific Risks for Flexion Therapeutics, Inc.

As a pre-commercial company, the success of Flexion's product candidates is essential to future company success. Though Zilretta has generated positive Phase III trial results, there is no guarantee they will be deemed clinically meaningful enough by the FDA to warrant approval. Additionally, Zilretta is effectively the company's only pipeline asset, presenting heightened risk in the event of a failure to be approved. Furthermore, if Zilretta obtains regulatory approval, the company may not be successful in commercializing the product or generating meaningful revenues.

#### Company-Specific Risks for NVIDIA Corporation

Increased competition in the company's core GPU business, product delays, end-market weakness, lower-than-expected overall semiconductor growth, and slower than expected transition to next-generation architectures in datacenter and automotive markets are risks that could negatively impact results.

## Company-Specific Risks for Iridium Communications Inc.

#### **Satellite Failure**

Iridium's current constellation is projected to provide service through 2017. The satellites, however, have a limited design life and could fail prior to the launch of NEXT, thereby degrading the quality of Iridium's service. Since 2001, several Iridium operational satellites have failed and were subsequently replaced with in-orbit spares.

#### **Low Gateway Redundancy**

Unlike traditional "bent-pipe" networks, Iridium's satellite constellation is reliant on a single ground station (a.k.a. gateway) located in Tempe, Arizona. While Iridium maintains back-up facilities, in the event of a catastrophic failure, it would likely require a notable lead time, which would have a negative effect on the company's quality of service.

# **NEXT Development**

Iridium's future profitability is greatly reliant on the successful development and deployment of Iridium NEXT before its current satellite constellation ceases. During this process it is not uncommon to encounter manufacturing or launch delays, launch failures, in-orbit satellite failures, an inability to achieve and/or maintain orbital placement, delays in receiving regulatory approvals or insufficient funds. Furthermore, Iridium NEXT may not be completed on time and the costs associated with the project may be greater than expected.

#### Competition

There are currently other satellite operators providing services similar to Iridium on a global or regional basis: Inmarsat, Globalstar, Orbcomm, SkyTerra, Thuraya, and Asia Cellular Satellites. This increased competition could result in excess industry capacity, downward price pressure, and aggressive price discounting.

## Company-Specific Risks for Texas Capital Bancshares, Inc.

# **Interest Rate Risk**

Interest rate risk is always an important consideration when investing in bank stocks. Texas Capital continues to limit its risk to changes in interest rates. Based on the company's market risk scenario analysis, Texas Capital is moderately asset sensitive.

# **Asset Quality Risk**

Asset quality risk is another key consideration when investing in bank stocks. An economic slowdown or prolonged recession on a national or regional basis could result in higher non-performing assets and net charge-offs, which could in turn create a shortfall in Texas Capital's net income relative to our EPS estimates. Historically, Texas Capital has maintained excellent asset quality.

## **Acquisition Risk**

Acquisition risk is another factor investors should bear in mind before purchasing shares of Texas Capital. Potential acquisitions could increase the company's operational risk (integration problems and customer attrition) and financial risk (EPS dilution and asset quality problems).

Additional Risk and Disclosure information, as well as more information on the Raymond James rating system and suitability categories, is available at <a href="ricapitalmarkets.com/Disclosures/index">ricapitalmarkets.com/Disclosures/index</a>. Copies of research or Raymond James' summary policies relating to research analyst independence can be obtained by contacting any Raymond James & Associates or Raymond James Financial Services office (please see <a href="raymondjames.com">raymondjames.com</a> for office locations) or by calling 727-567-1000, toll free 800-237-5643 or sending a written request to the Equity Research Library, Raymond James & Associates, Inc., Tower 3, 6<sup>th</sup> Floor, 880 Carillon Parkway, St. Petersburg, FL 33716.

**Simple Moving Average (SMA)** - A simple, or arithmetic, moving average is calculated by adding the closing price of the security for a number of time periods and then dividing this total by the number of time periods.

**Exponential Moving Average (EMA)** - A type of moving average that is similar to a simple moving average, except that more weight is given to the latest data.

**Relative Strength Index (RSI)** - The Relative Strength Index is a technical momentum indicator that compares the magnitude of recent gains to recent losses in an attempt to determine overbought and oversold conditions of an asset.

International securities involve additional risks such as currency fluctuations, differing financial accounting standards, and possible political and economic instability. These risks are greater in emerging markets.

Small-cap stocks generally involve greater risks. Dividends are not guaranteed and will fluctuate. Past performance may not be indicative of future results.

Investors should consider the investment objectives, risks, and charges and expenses of mutual funds and exchange-traded funds carefully before investing. The prospectus contains this and other information about mutual funds and exchange –traded funds. The prospectus is available from your financial advisor and should be read carefully before investing.

#### For clients in the United Kingdom:

For clients of Raymond James Financial International Limited (RJFI): This document and any investment to which this document relates is intended for the sole use of the persons to whom it is addressed, being persons who are Eligible Counterparties or Professional Clients as described in the FCA rules or persons described in Articles 19(5) (Investment professionals) or 49(2) (High net worth companies, unincorporated associations etc) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended) or any other person to whom this promotion may lawfully be directed. It is not intended to be distributed or passed on, directly or indirectly, to any other class of persons and may not be relied upon by such persons and is therefore not intended for private individuals or those who would be classified as Retail Clients.

For clients of Raymond James Investment Services, Ltd.: This report is for the use of professional investment advisers and managers and is not intended for use by clients.

For purposes of the Financial Conduct Authority requirements, this research report is classified as independent with respect to conflict of interest management. RJFI, and Raymond James Investment Services, Ltd. are authorised and regulated by the Financial Conduct Authority in the United Kingdom.

## For clients in France:

This document and any investment to which this document relates is intended for the sole use of the persons to whom it is addressed, being persons who are Eligible Counterparties or Professional Clients as described in "Code Monétaire et Financier" and Règlement Général de l'Autorité des Marchés Financiers. It is not intended to be distributed or passed on, directly or indirectly, to any other class of persons and may not be relied upon by such persons and is therefore not intended for private individuals or those who would be classified as Retail Clients.

**For clients of Raymond James Euro Equities:** Raymond James Euro Equities is authorised and regulated by the Autorité de Contrôle Prudentiel et de Résolution and the Autorité des Marchés Financiers.

For institutional clients in the European Economic Area (EEA) outside of the United Kingdom:

This document (and any attachments or exhibits hereto) is intended only for EEA institutional clients or others to whom it may lawfully be submitted.

#### For Canadian clients:

This report is not prepared subject to Canadian disclosure requirements, unless a Canadian analyst has contributed to the content of the report. In the case where there is Canadian analyst contribution, the report meets all applicable IIROC disclosure requirements.

Proprietary Rights Notice: By accepting a copy of this report, you acknowledge and agree as follows:

This report is provided to clients of Raymond James only for your personal, noncommercial use. Except as expressly authorized by Raymond James, you may not copy, reproduce, transmit, sell, display, distribute, publish, broadcast, circulate, modify, disseminate or commercially exploit the information contained in this report, in printed, electronic or any other form, in any manner, without the prior express written consent of Raymond James. You also agree not to use the information provided in this report for any unlawful purpose.

This report and its contents are the property of Raymond James and are protected by applicable copyright, trade secret or other intellectual property laws (of the United States and other countries). United States law, 17 U.S.C. Sec.501 et seq, provides for civil and criminal penalties for copyright infringement. No copyright claimed in incorporated U.S. government works.