Thursday, September 15th

2016 INVESTOR DAY

bio-techne[®]

Disclaimer

Cautionary Statements

This presentation contains "forward-looking statements" within the meaning of the federal securities laws. Except for historical information contained herein, the statements in this presentation are forward-looking and made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements made herein relate to, among other things, future sales, earnings, return on equity, cost savings, process improvements, free cash flow, share repurchases, capital expenditures, acquisitions, benefits of investments and partnerships, business strategies and other matters. Such statements can be identified by words such as: "expected," "expects," "expect," "forecast," "would," "estimate," "will," or similar references to future periods.

Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are based only on our current beliefs, expectations and assumptions regarding the future of our business, future plans and strategies, projections, anticipated events and trends, the economy and other future conditions. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict and many of which are outside of our control. Actual results could differ materially from those stated or implied in the forward-looking statements. For a list of factors, risks and uncertainties which could make our actual results differ from expected results, please see our latest Annual Report on Form 10-K. We undertake no obligation to publicly update any forward-looking statement, whether written or oral, as a result of new information, future developments or otherwise.

This presentation also contains non-GAAP financial information. Management uses this information in its internal analysis of results and believes this information may be informative to investors in gauging the quality of our financial performance, identifying trends in our results and providing meaningful period-toperiod comparisons. For definitions of applicable non-GAAP financial measures and reconciliations of non-GAAP financial information to GAAP financial information, see the Reconciliations of GAAP to Non-GAAP Financial Measures included in the Company's financial reports on Forms 10-Q and 10-K and related press releases.

EXECUTING TO A STRATEGY

I E C I

AGENDA

1. INTRODUCTION Chuck Kummeth, President and CEO

2. BUSINESS GROUPS DESCRIPTION Kevin Gould, Sr. VP Diagnostics

Bob Gavin, Sr. VP Protein Platforms Dave Eansor, Sr. VP Biotechnology

3. PRODUCTS AND TECHNOLOGIES ROAD MAP Fernando Bazan, Chief Tech. Officer

4. FINANCIAL RETURNS ON STRATEGY Jim Hippel, Chief Financial Officer

5. Q&A All

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Corporate Leadership Team



Chuck Kummeth CEO



Gerry Andros Vice President Sales



Dr. Fernando Bazan Chief Technology Officer



Ruth Bright
Managing Director
R&D Systems
Europe



Peter Breloer Vice President Asia Pacific



Dave Eansor Sr. Vice President Biotech Division



Brenda Furlow Senior Vice President and General Counsel



Bob Gavin
Senior Vice President
Protein Platforms



Kevin Gould Sr Vice President Diagnostic Division



Jim Hippel Chief Financial Officer

Corporate Leadership Team



Dave LePage Chief Information Officer



Dr. Frank Mortari Vice President **Corporate Development**



Karen Padgett Vice President Marketing



Dr. Kevin Reagan Vice President **Diagnostics Markets**



Struan Robertson Vice President **Human Resources**



Dr. Wendy Shao Managing Director R&D Systems China



Gary Stapleton Vice President **European Operations**



Marcel Veronneau Senior Vice President **Clinical Controls**

biotechne

What is our Mission?

EPIC TOOLS FOR EPIC SCIENCE

Empowerment

Passion

Innovation

Collaboration

IIICエ

Large Addressable Market Opportunities



Customers Served

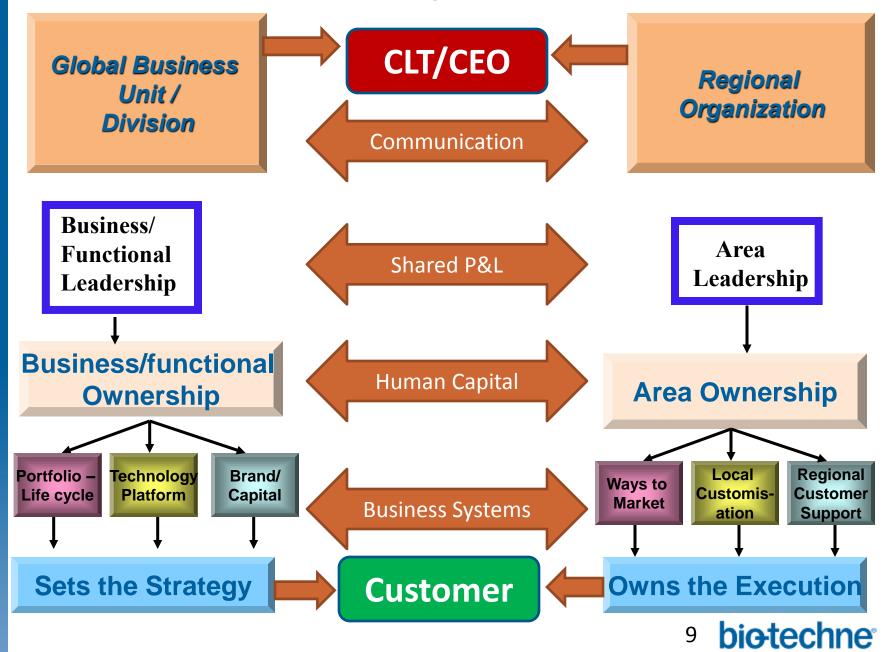
☐ Pharma
☐ Biotech
☐ Academia
☐ CROs

Foundations

Government

☐ Hospitals

Bio-Techne Subsidiary Model

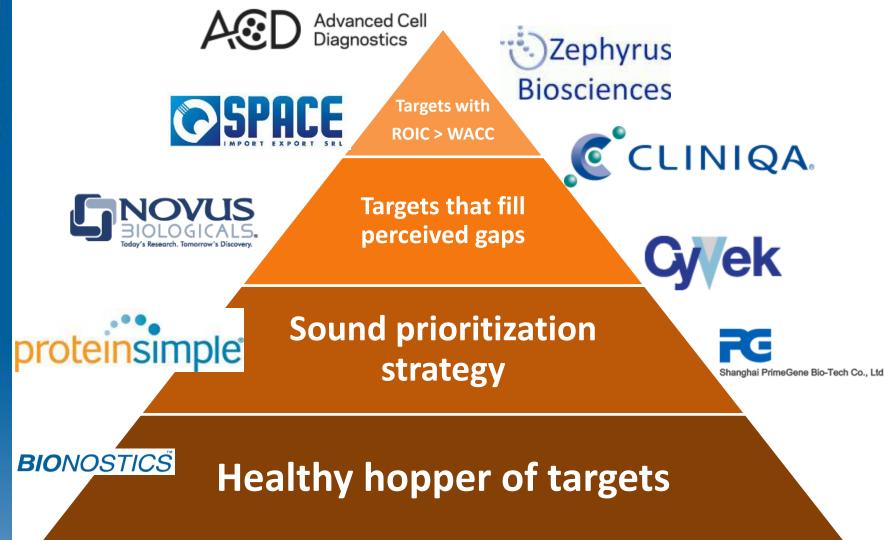


3 Years Accomplishments

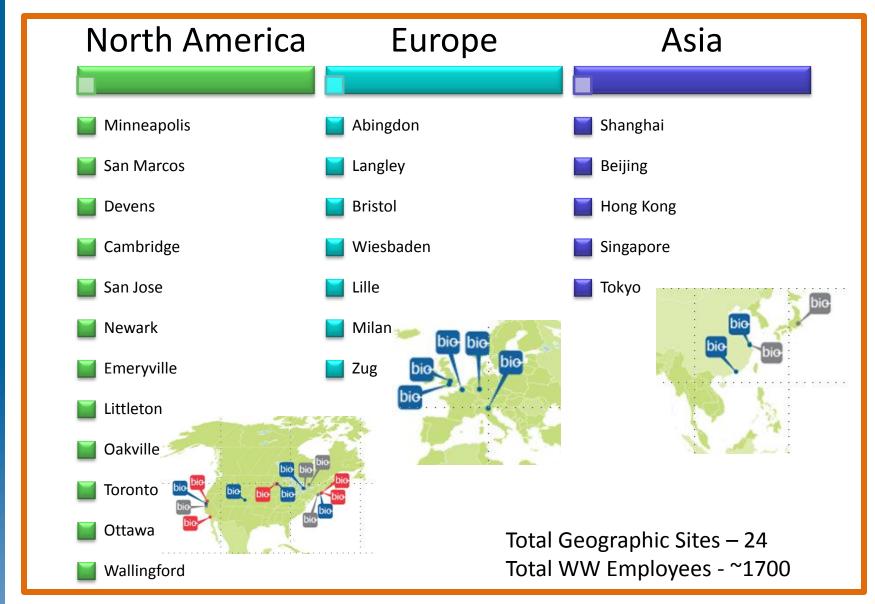
☐ \$310MM in Revenue growing to \$500MM Company's first 5 year strategic plan \$168MM in Adj. Operating Income to near \$200MM 500% increase in first year product sales 9 acquisitions in 3 years, cash and debt strategy strictly adhered to 12 new senior executives (ThermoFisher, LifeTech, 3M, Genentech) Enterprise wide business systems (SFDC, ERP, Hyperion, LMS, Ultipro, etc.) 689 employees to near 1700 New company name and branding strategy Complete new website with over 70+ active pathways for researchers New EPIC Human capital and culture plan 200%+ growth in China (\$14MM in revenue to near \$40MM) Global Subsidiary model implemented with 3 divisions and 3 regions IR group and process to address investors 24,000 self manufactured products to over 40,000 120+ employees given bonus and equity incentive plans

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M&A Strategy Results

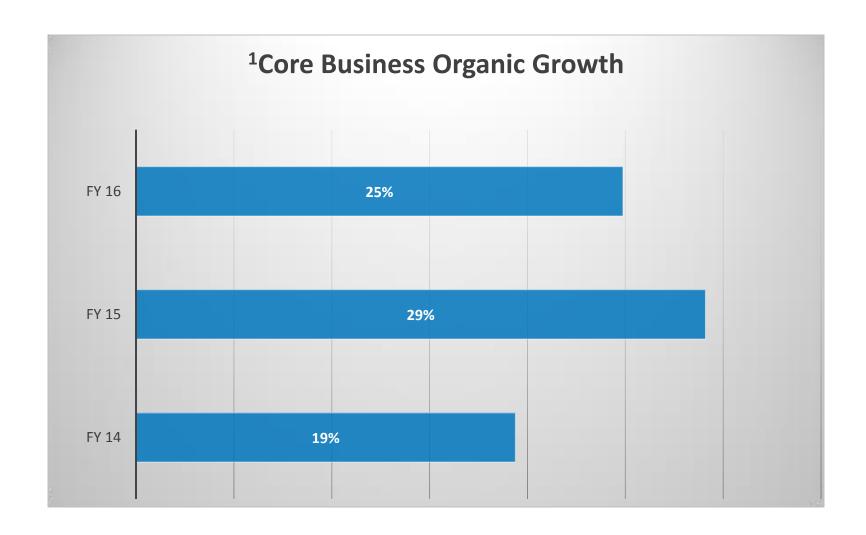


24 Global Sites





Organic Sales Growth- Mainland China



¹ Tocris, R&D Systems, Novus products

Key Initiatives to Support China Growth Strategy

- Hiring of an experienced commercial lead for Asia
- Increase in on-the-ground sales force for greater customer visibility
- Integrated sales functions between the three business units in China: Bio-Techne legacy business, PrimeGene and ProteinSimple (ACD is next!)
- Greater regional coverage through the distributor network
- Continued emphasis on the use of web-based marketing to better serve our customers
- Broad based Trade Show plan, dozens occur in many cities annually

FY 16 Mainland China Sales Growth By Regions and Staffing



^{*} R&D Systems, Tocris

Europe Summary

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Regional Mfg and Logistics

>200 Employees >90%
Direct
Sales

5 Commercial Sites

2Operating
Divisions











In region distribution and manufacturing

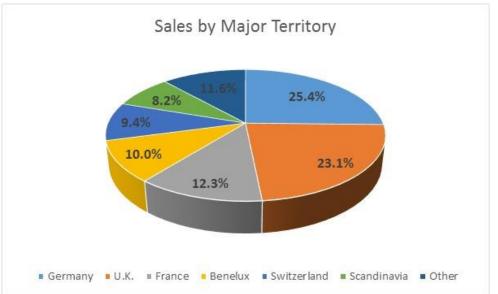
> 30% of European employees PhD qualified Selling more directly with our customers

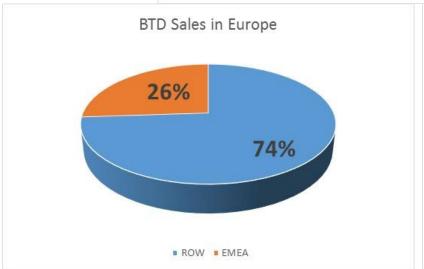
UK Germany Switzerland France Italy Protein
Platforms and
Biotech
divisions now
operating
regional model



I E C I

Europe (EMEA) Key Financial Metrics







Europe continues to deliver strong mid-single digit organic growth

Prioritization Process: Why Prioritize?

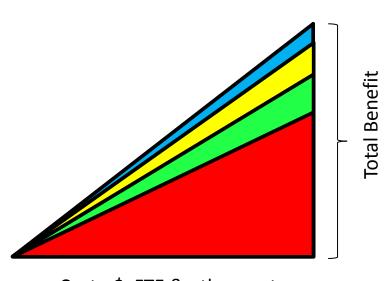
- Prioritization provides clear direction for investment decisions across the whole business that deliver or exceed the Strategic Plan goals
- Provide answers to...
 - Which programs generate the **best return** and should therefore be resourced?
 - Which programs generate a **poor return** and should therefore be put on hold or killed to **release resources** to invest in growth programs?
 - What investment is needed to fully resource the programs that maximize financial and commercial success?

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Process – Comparing strategic investments

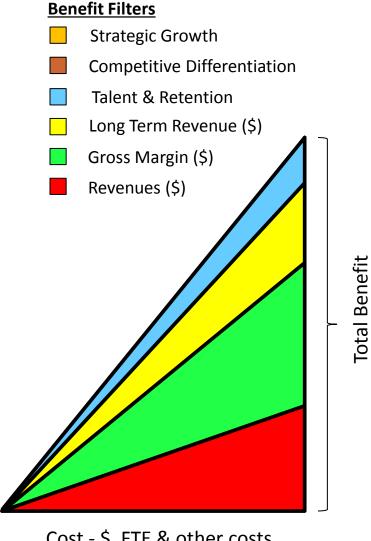
Scoring Criteria Using Three questions:

- 1. What are the resources required to deliver the project?
- 2. What are the benefits of the project, assuming success?
- 3. What is the probability of success?



Cost - \$, FTE & other costs

Option A

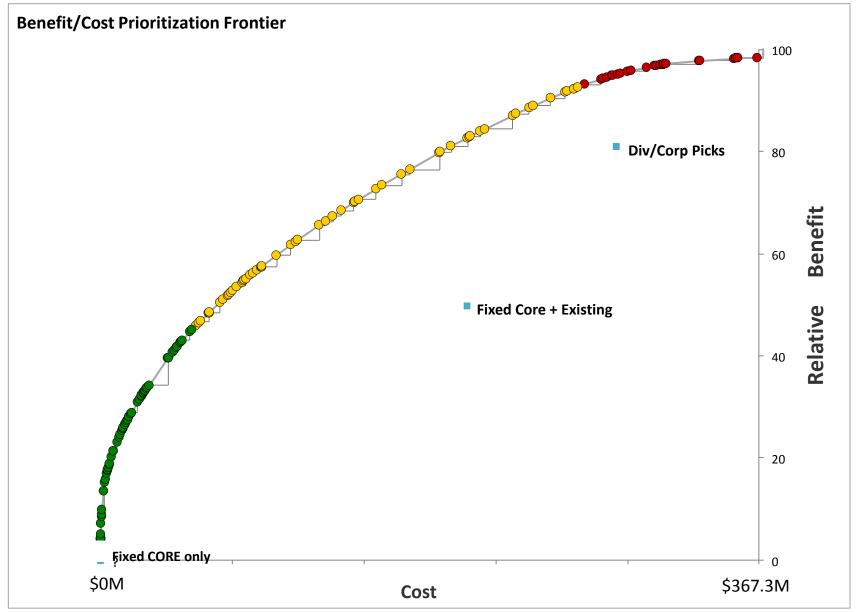


Cost - \$, FTE & other costs

Option B

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Bio-Techne – Optimized Portfolio



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EPIC - Bio-Techne Pride EMPOWERMENT PASSION INNOVATION COLLABORATION

- The guiding principle from which leaders lead
- The cultural heartbeat connecting each and every site
- The mobilization of a global workforce
- The benchmark by which all people initiatives are measured
- The word that challenges us to imagine what is possible

EPIC - Bio-Techne Pride

- Global Recognition Program
- Bio-Techne Training Squad
- Community Affairs
- Groundbreaking Performance Mgt
- Women In Science Program
- EPIC Top Banana and Minions
- Global Leadership Development
- Total Compensation Focus

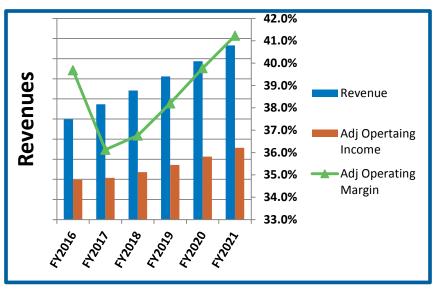
Bio-Techne Training Squad



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Strategic Plan Summary





- Global footprint, with offices in NA, Europe and Asia
 - Minneapolis, MN based headquarters
 - Strong balance sheet with exceptional profitability through high gross margins and operational efficiency
- Deep product portfolio and application expertise that includes cytokine/growth factors, immunoassays, small molecules, antibodies, automated protein analysis and quantitation, and clinical controls
- Current leadership position in cytokines and immunoassays for research
- Provider of biological content for research, diagnostic and clinical instruments
- First to market with difficult-to-make bioactive proteins
- Adopted new mission and vision statements: EPIC Tools for EPIC Science

Going Forward

- Build on Bio-Techne's history of product and financial success.
- Innovation and expansion of core products & technology both organically and via M&A
- Bring automation to the customer's workflow that leverage our reagents
- Expansion of our geographic footprint in both commercial and scientific collaborations (eg.: KOL network)
- Build development and operational processes that allow us to scale efficiently
- Recruit, develop and retain the most talented staff

Strategic Goals





2500+ employees







Op Margins 30%-35%



4-6 divisions

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Bio-Techne Summary

300,000 Products +1,700 Employees

40 Years **500,000** Citations

6 Instruments











Our brands bring you >300,000 quality products Over 1700 employees globally Our companies have been manufacturing and sourcing reagents for 40 years Generated using our products

6 instrument platforms that leverage biological content

Diagnostics Division

Kevin Gould Sr Vice President

Diagnostic Reagents Assay Development Quality Controls/Calibrators **Proficiency Testing Material Biological Raw Materials** Antibodies, Antigens, Proteins Plasma/Serum

Clinical Diagnostic **Products**

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Comprehensive Test Segment Product Portfolio

We develop and manufacture the full spectrum of reagents, calibrators and quality controls for the following diagnostic areas:

- General Chemistry
- Hematology
- Diabetes (Blood glucose, HbA1c)
- Blood Gas/Electrolytes
- Cardiac Markers
- Coagulation
- Urine Chemistry/Urinalysis
- Lipids
- Specific Proteins
- Tumor (Cancer) Markers
- Immunochemistry
- TDM
- Toxicology



Biological Materials and Plasma Processing



- Protein purification Affinity chromatography
- Stabilization of proteins in Liquid Matrices
- Enzyme stabilization
- Fractionation
- Plasma processing
- Custom processing: defibrination, delipidization,
- Ultra-filtration/Dialysis
- Heat inactivation
- **Fermentation**
- Disease state plasmas



"We enable IVD companies globally to produce their products"



Regulatory Certifications

FDA Registered Establishment and Device Listing

Device Manufacturing Licenses

ISO 13485:2003 Certification

ISO 9001:2008 Certification

Compliant with cGMP/QSRs (US), ISO, IVDD and other regulations (EU), ANVISA

Canadian Medical Device Regulation (CMDR) and Establishment

License

All Bio-Techne Diagnostics locations are compliant to current regulations and certifications







Custom Products and Contract Manufacturing

- Customization for specific applications and instrument platforms
- Key supporting products:
 - Calibration Verification/Linearities
 - Standards
 - Proficiency Products
 - Reagents

URINE CRE















Products for the Point of Care Market

- Industry leading experience developing products for automated and manual POC analyzers and test systems
- We produce the consumable fluids and reagents for the IVD industry's leading companies and platforms









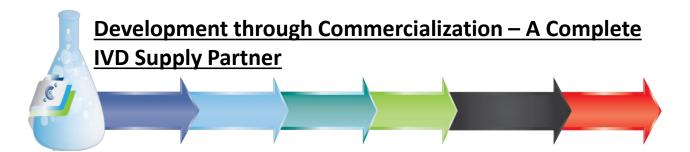




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Diagnostics Division-Today

- Customer oriented organization
- Four locations: ~225,000 square feet
- Management team with extensive IVD industry experience
- Balance of infrastructure and technology
- Strict Regulatory Compliance with an exemplary quality record:
 - Last FDA Audits
 - No Observations (483's)
- Substantial 510K Portfolio
 - Over 175 approved 510K's

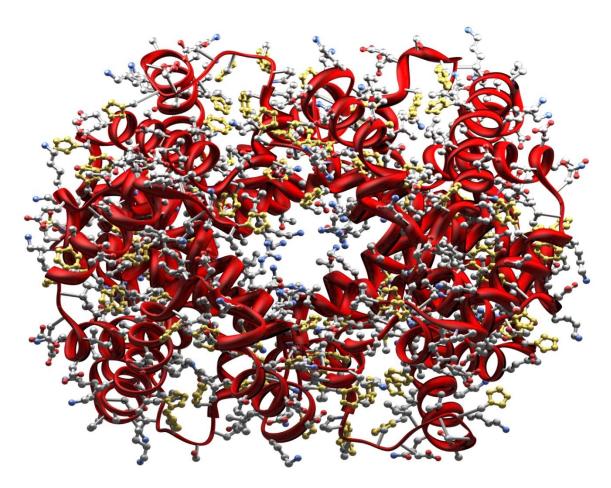


Protein Platforms Division

Bob Gavin Sr Vice President

Why Proteins?

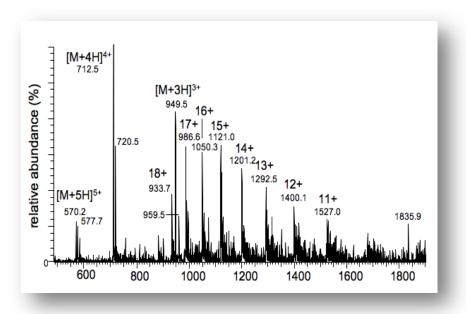
Proteins Are Complex

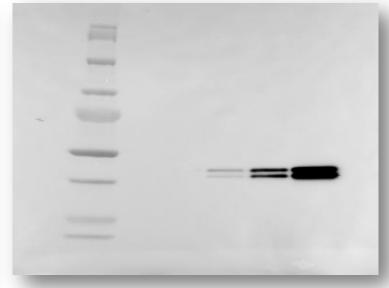


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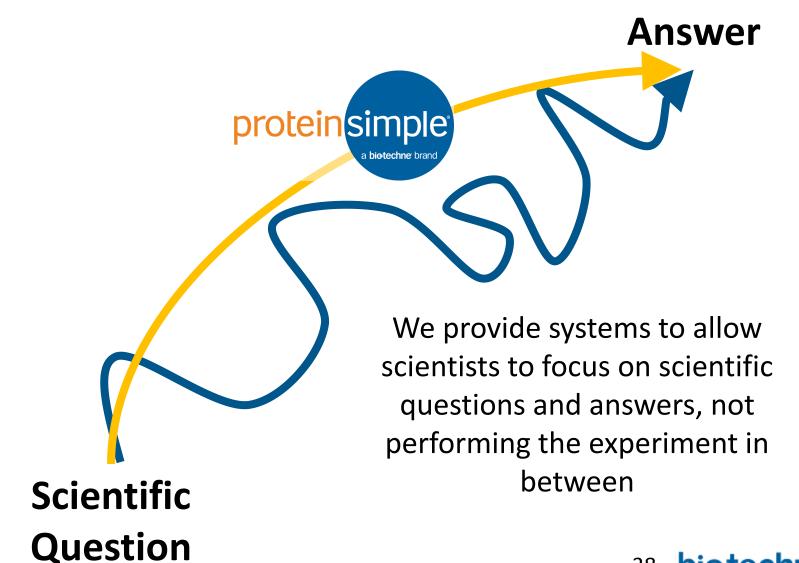
Why Proteins?

Todays Protein Tools Can Be Even More So





Tools Don't Need To Be Complex



I I I C I

Systems Based Approach



Imaging



Separation



Immunoassay



Microfluidics



Measurement







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Unique Protein Analysis Focus





protein simple



a **biotechne** brand



Simple Plex



iCE



MFI

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Proven Track Record of Innovation



ProteinSimple

[**proh**-teen **sim**-p*uh* l]

- Examples
- Word Origin

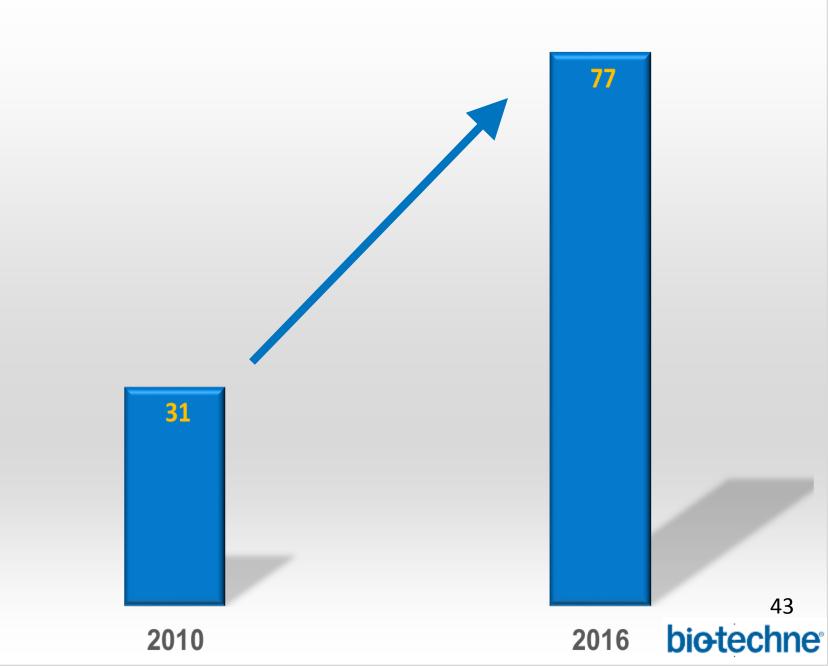
verb (used with object), ProteinSimple it!

1. to rethink complex scientific problems into simple, elegant solutions that are delightful to use.

We took that old fashioned Western Blot and ProteinSimpled it!

I E C T

Innovation Drives Revenue

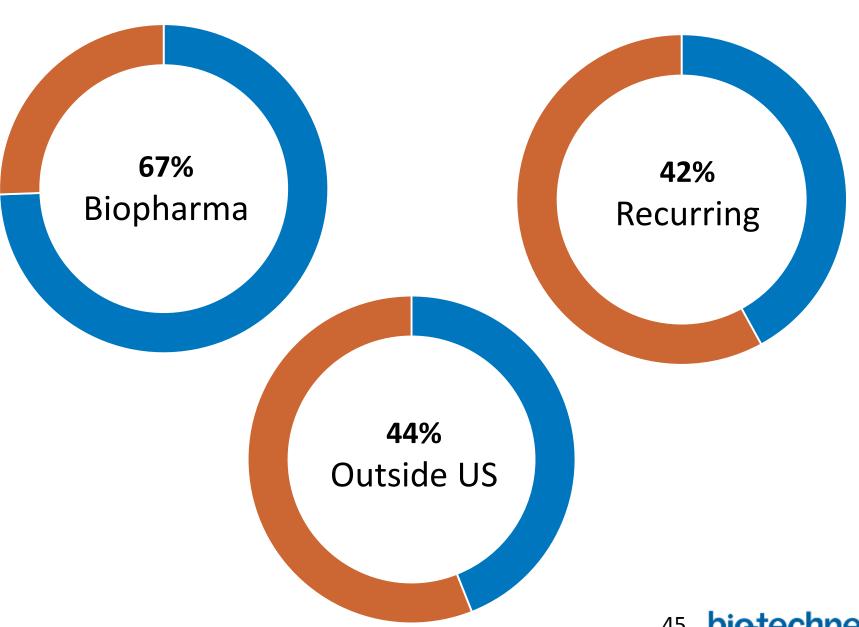


Global Footprint

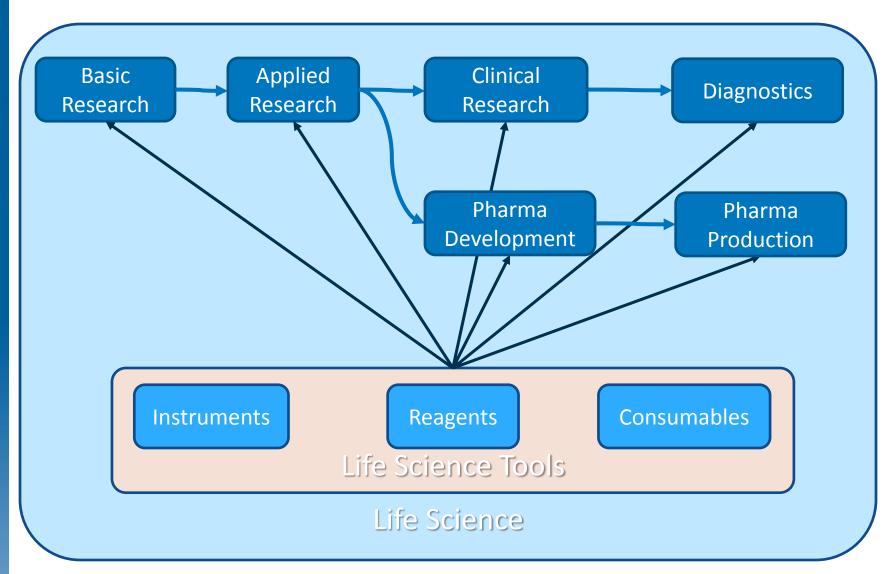
- 16,000+ Installed Base
- ~300 Employees Worldwide
- Production facilities in San Jose,
 Wallingford, Toronto, Ottawa
- Demo facilities in San Jose,
 Boston, Abingdon, Minneapolis,
 Shanghai, Tokyo
- Direct sales in NA, Europe and Asia



Attractive Revenue Mix

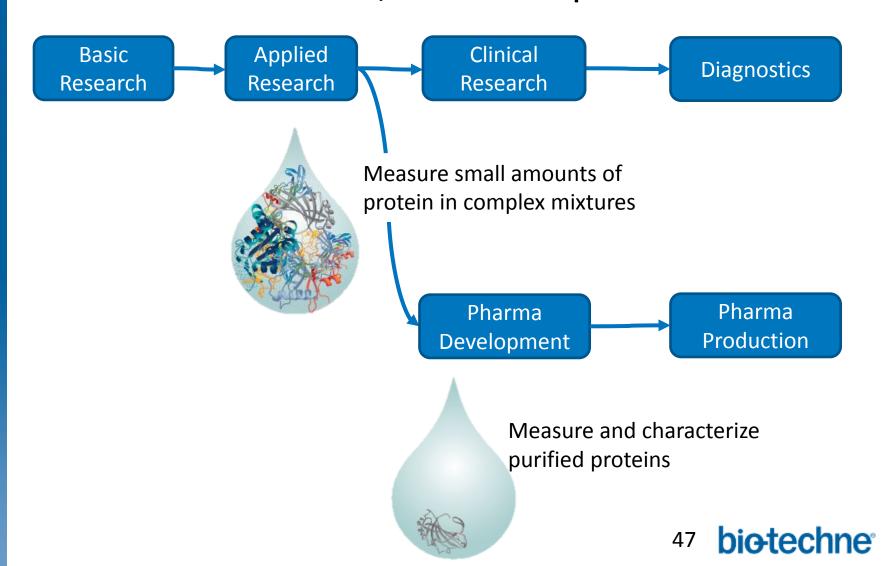


Serving All Aspects of Life Science



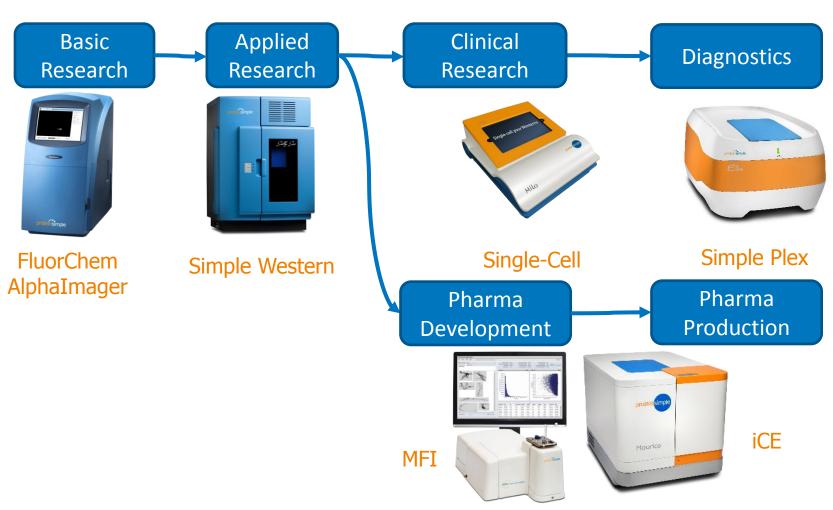
What's In Your Sample?

Different scientists, different questions



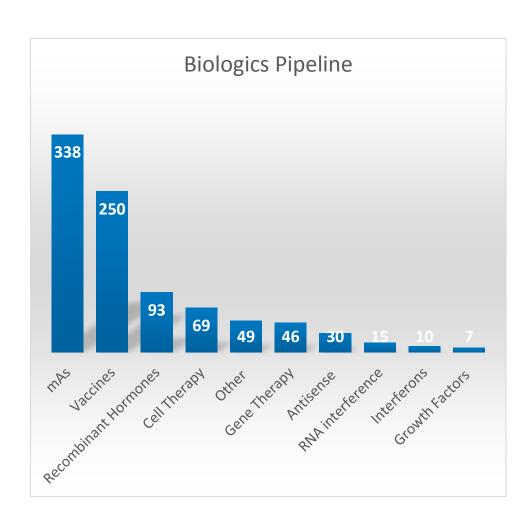
What's In Your Sample?

Different questions, different tools



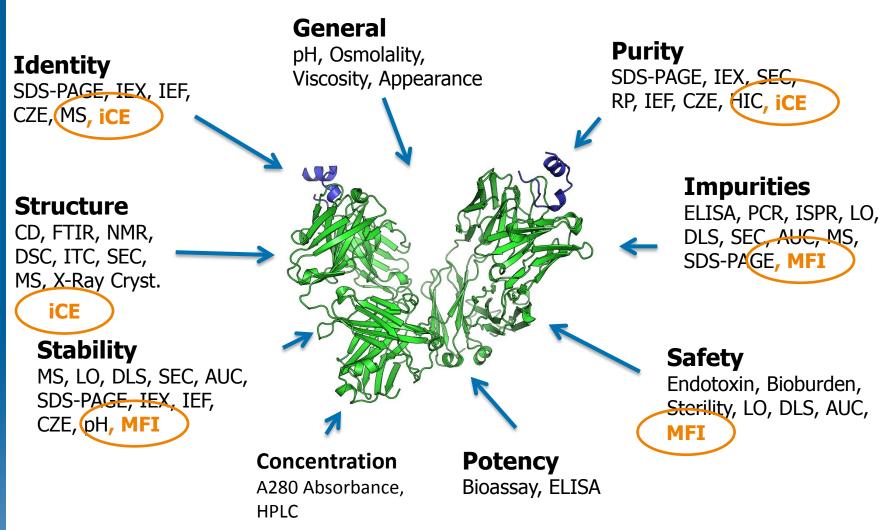
Biologics Drive Pharma Growth

- Purified Proteins as Drugs
- ~700 companies worldwide researching and commercializing biologics
- Pipeline of Biologics in Phase I to Application Submission >900



TECT

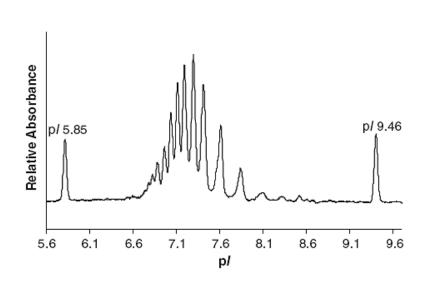
Pure Proteins, Deeply Characterized



Many analytical techniques are required

iCE – Is My Drug Consistent?





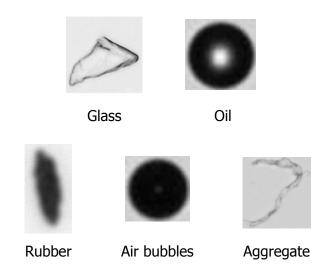
Charge Signature

Gold Standard for Charge Heterogeneity Installed in development and QC

MFI – Is Drug Contaminated?



MFI

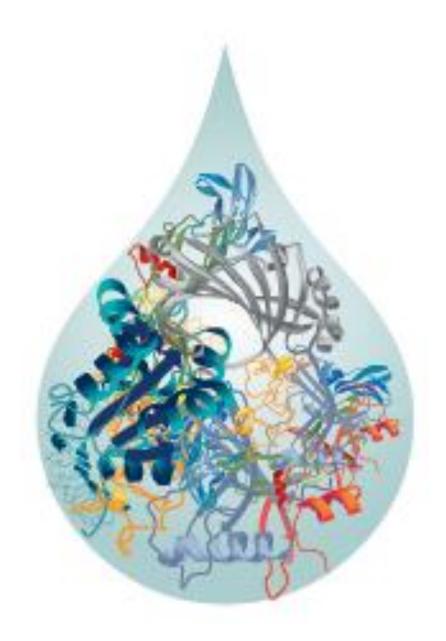


Particle Images

Defined the field for monitoring protein aggregation

52 biotechne

What's in your sample?



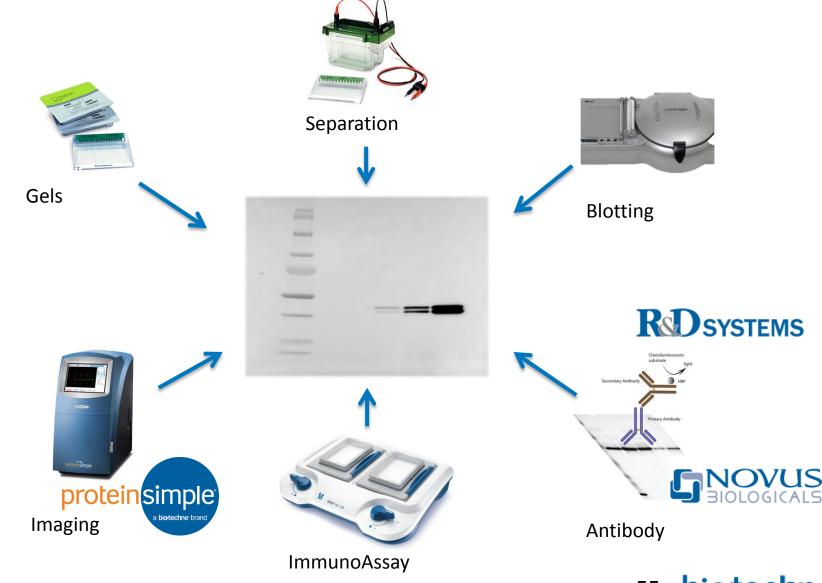




1:2

850K

Start with a Lot of Gear...



55 **biotechne**

Spend Up to Two Days...



Load gel



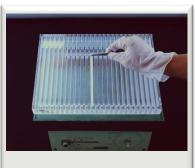
Run gel



Prep gel



Build Sandwich



Membrane Transfer



Primary Probe



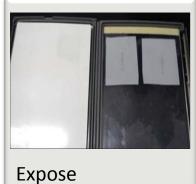
Wash



Secondary Probe



Wash Again





Develop

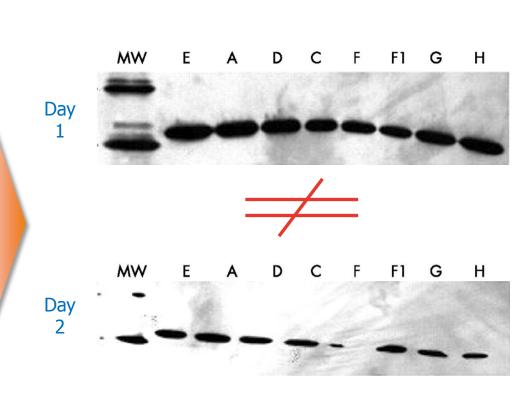


56 Detect

IECエ

And Get Inconsistent Data!

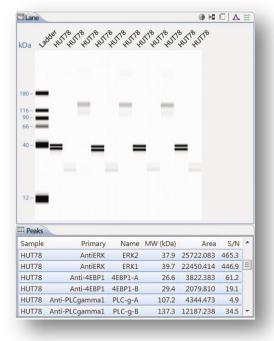
- Manual
- **★** Time consuming
- **★** Inconsistent
- **✗** Non-reproducible
- Semi-quantitative at best



Simple Western is the Future...







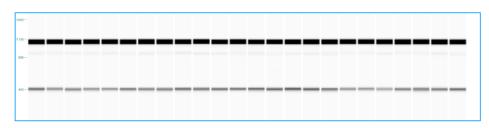
Prepare samples

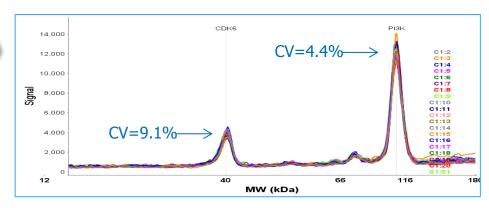
Click start

Results automatically

...with Data you can Rely on

- ✓ Fully automated
- ✓ Fast
- Consistent
- ✓ Reproducible
- ✓ Fully quantitative





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Gel-free. Blot-free. Hands-free.



Wes 25 samples



Sally Sue 96 size



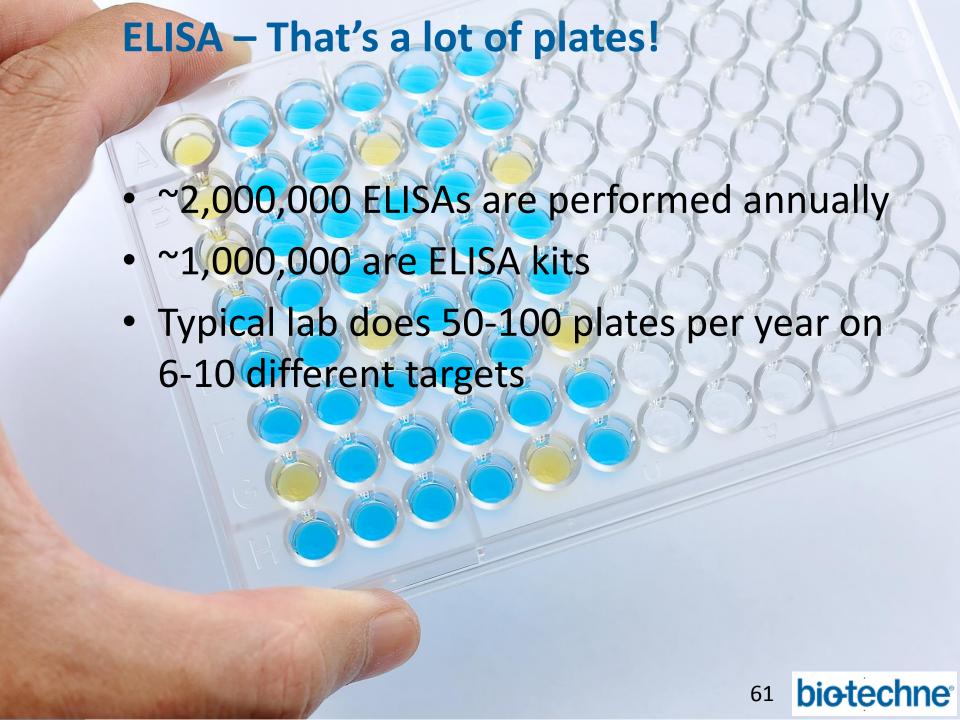
Peggy Sue 96 size/charge



NanoPro 1000

96 charge

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Traditional ELISA

RODSYSTEMS 1. Coat Plate with Capture Ab



Sensitive & Accurate

2. Wash Plate



Laborious

3. Add Antigen (sample)



4. Wash Plate







RODSYSTEMS 5. Add 2° Ab and incubate





6. Wash Plate



RDSYSTEMS

7. Add Detection Reagent and incubate

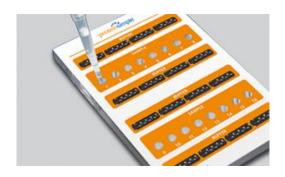


8. Read in plate reader and analyze





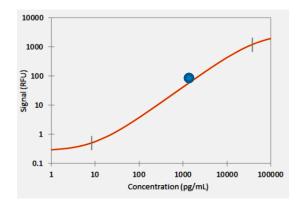
Simple Plex – A New Way to ELISA



Prepare samples



Click start

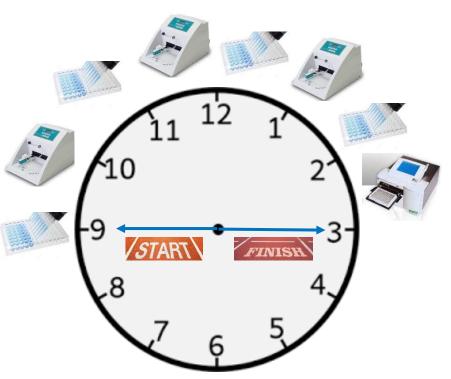


Results automatically

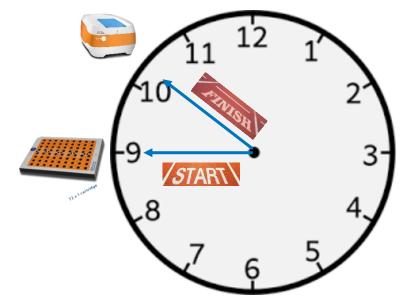
Simple Plex Removes the Tedium

Traditional ELISA

Simple Plex ELISA



- Traditional ELISA
 - Up to 8 separate steps
 - Each Step adds variability
 - May take up to 6 hours
 - Requires larger sample volumes



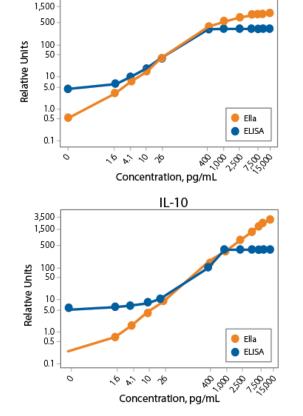
- Simple Plex ELISA
 - Only 2 separate steps
 - Variability is low
 - Only takes up to 1.25 hours
 - Requires low sample volume

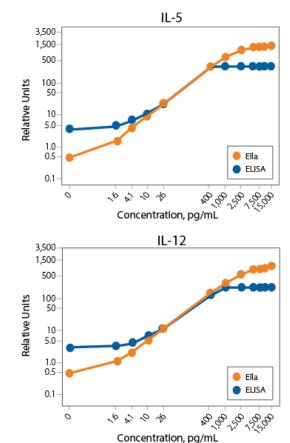
Produces More and Better Data

- Up to 4 targets per sample
- Wider dynamic range
- Lower detection limits

IL-1β

3,500



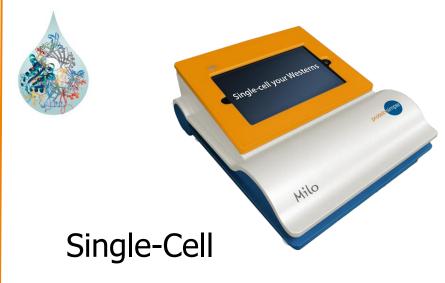


Four Growth Platforms



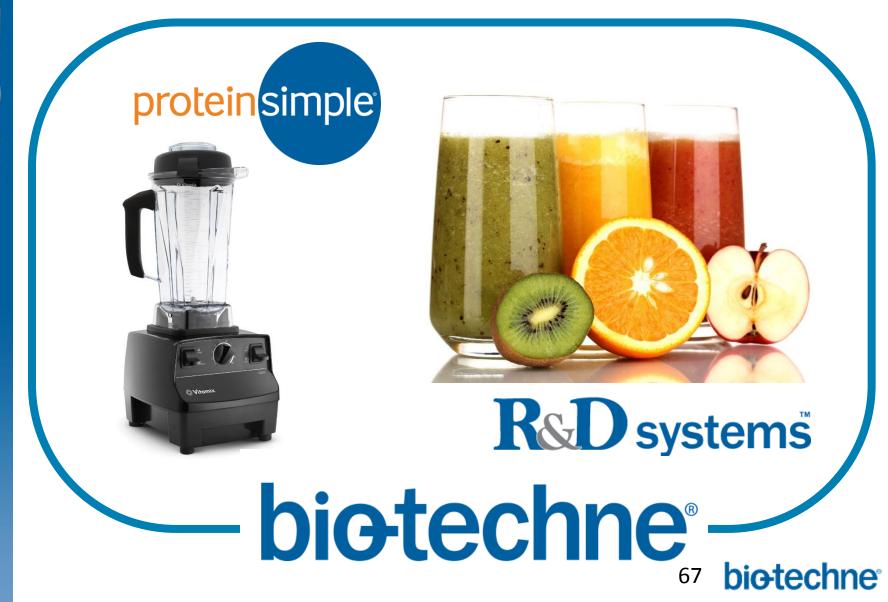






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Unique Combination and Opportunity



Biotechnology Division

Dave Eansor Sr Vice President

T E C エ

Our Business Today: Biotech

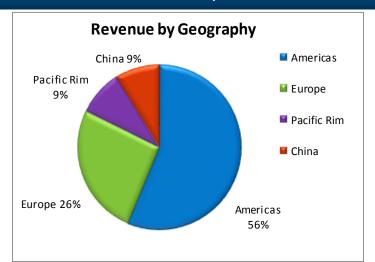
Business Overview

- Largest, most profitable Division of Bio-techne
- Highest Quality reagents for Life Science Research and Diagnostics
- World Leader in Proteins, ELISA and Immunoassay Reagent Content
- Mid/Upper Single Digit Growth
- Improving Operational Productivity

Key Growth Drivers

- New Reagent Development (Novel Content)
- Revenue Sharing (with OEM Customers)
- Value-Added Products (Assays, Cell Culture, GMP Applications, Diagnostic Assays)
- Digital Marketing, Search Engine Optimization
- Synergies with Captive Instrument Platforms
- Acquisitions (PrimeGene, Novus, ACD, Space)
- Geographic Expansion (esp. China, S. Korea)

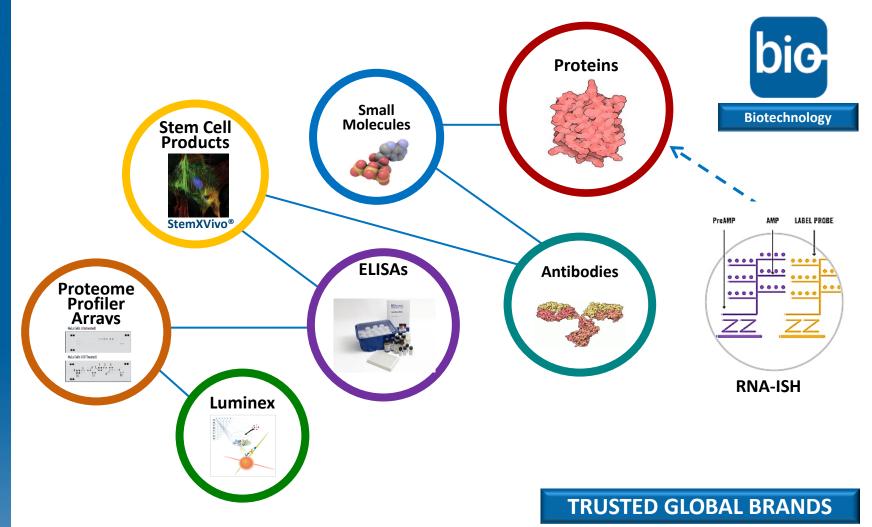
FY2016 Revenue: \$317.3M



Historical Financials

- Maintaining Operating Margins in mid 50s%
- Organic Growth Transition from Slightly Negative in FY13 to +6% in FY16
- Reflects GM Preservation, Efficiency Gains and Disciplined Expense Management

HIGHEST-QUALITY PRODUCT PORTFOLIO











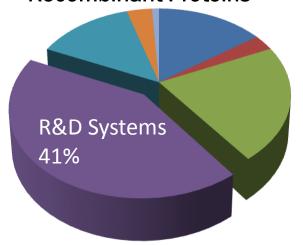




Proteins

2500+ Recombinant proteins95% Developed and tested in-house43 GMP-grade proteinsCustom protein development service

1800 Papers Citing Recombinant Proteins



R&D Systems: The most widely used proteins in the world

1 biotechne®

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High Value/High Growth Applications

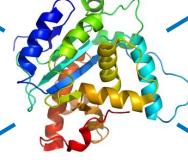




Cell Therapy

(GMP Proteins)

ROSYSTEMS a biotechne brand

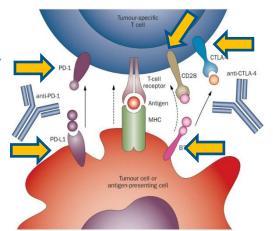


Proteins

Bioprocessing (Growth Factors for Lg scale Production)



Cancer Immunotherapy Research (Immune Checkpoint Proteins)



72 biotechne®







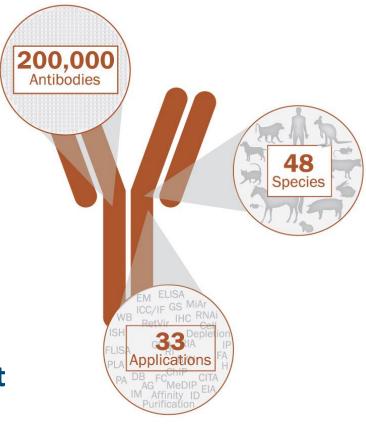




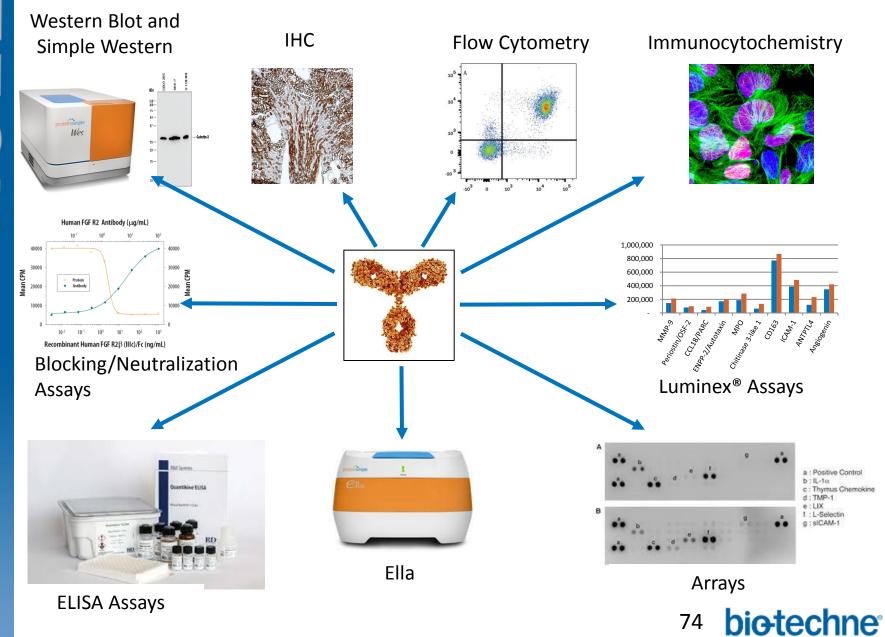


Antibodies

- In-house manufacturing & testing
- Polyclonal, monoclonal, recombinant
- Antibodies for Diagnostic assays
- Custom Antibody development services



The Versatility of High Quality Antibodies



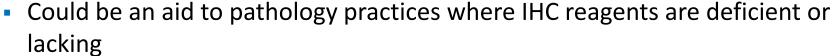


Advanced Cell Diagnostics

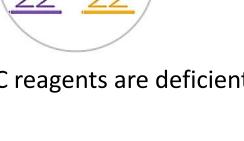
Acquired in August 2016



- Newark, CA based company with ~120 employees
- Developed technology to improve detection of genes and gene transcripts using probes (in-situ hybridization) with initial focus on RNA transcript detection (RNAScope)
- Key improvements:
 - Binding specificity to target RNA
 - Better signal amplification (b-DNA)
 - Retention of morphological context



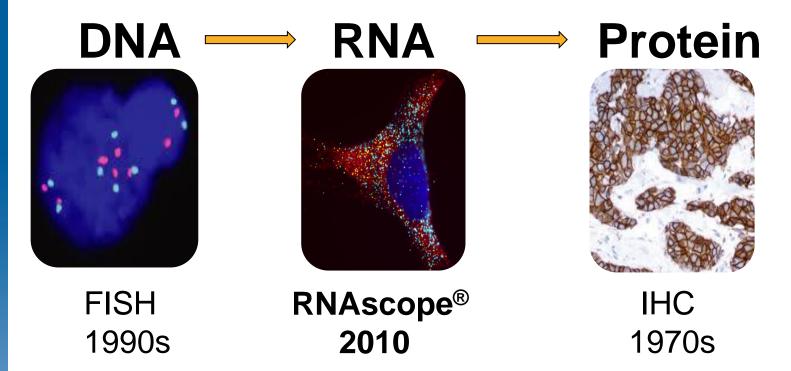
 9,000 current products, first commercialized in 2011, sold to both research and clinical customers





In Situ RNA Analysis- the Unmet Need

- IHC and FISH are important tools for research & tissue diagnostics
- No sensitive and robust technology for in situ RNA detection prior to...



TECエ

Automation for Research and Clinical Diagnostics

Automated Hybridization & Amplification

Visualize

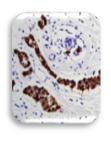
Quantify



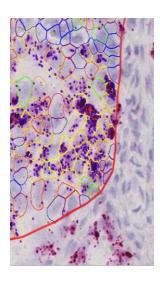


RNAscope Reagents





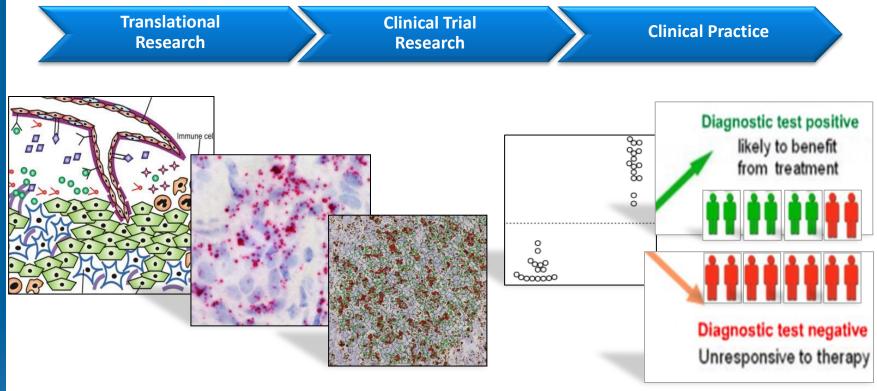




VENTANA: Discovery Ultra, Discovery XT LEICA: Leica Bond III and Rx

*Commercial Launch of RNAscope ASRs on Leica's Bond III Clinical Platform in late 2016

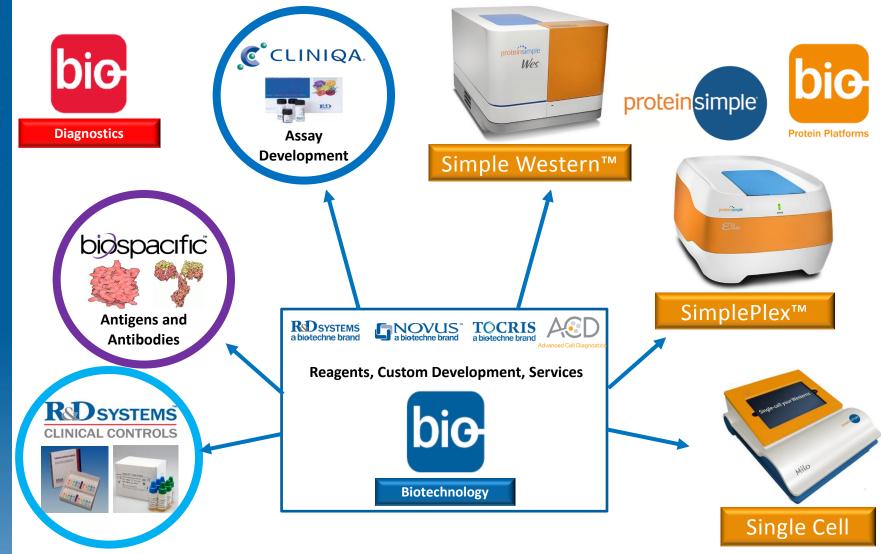
RNAscope Biomarker Assays and CDx



Example: Merrimack Pharmaceuticals, Inc. is using ACD's RNAscope technology to select patients for its Phase 2 ... clinical trial of its product candidate MM-121. Merrimack will utilize RNAscope to identify heregulin positive patients, with locally advanced or metastatic non-small cell lung cancer...

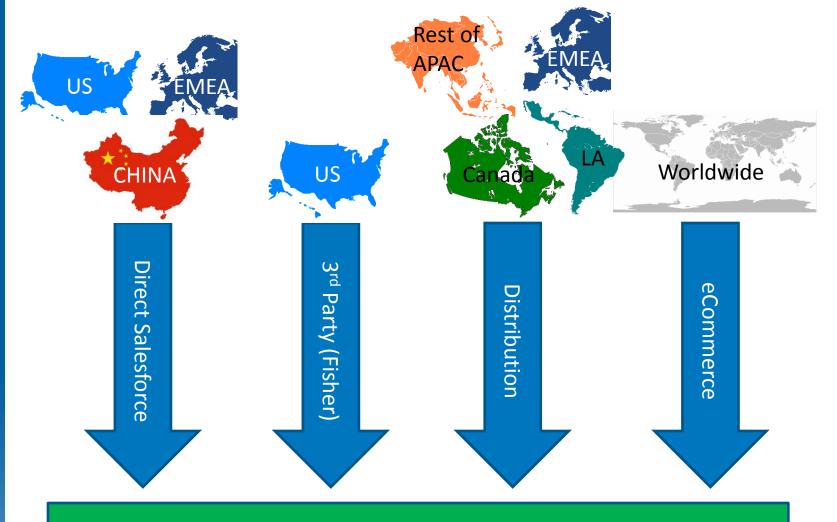
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Synergies between Divisions



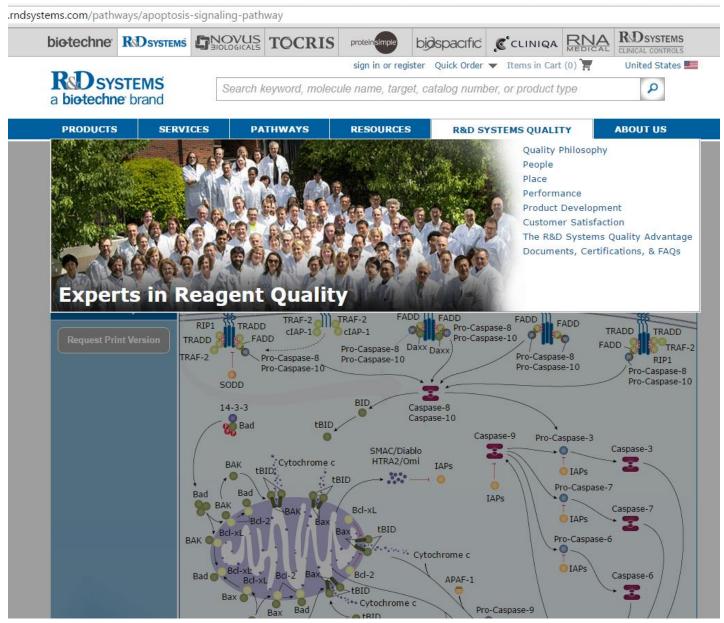
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Biotech Channels to Market

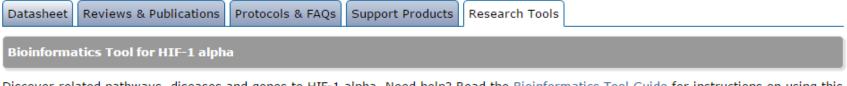


Pharma, Biotech, Academia, Government, CRO, Resellers

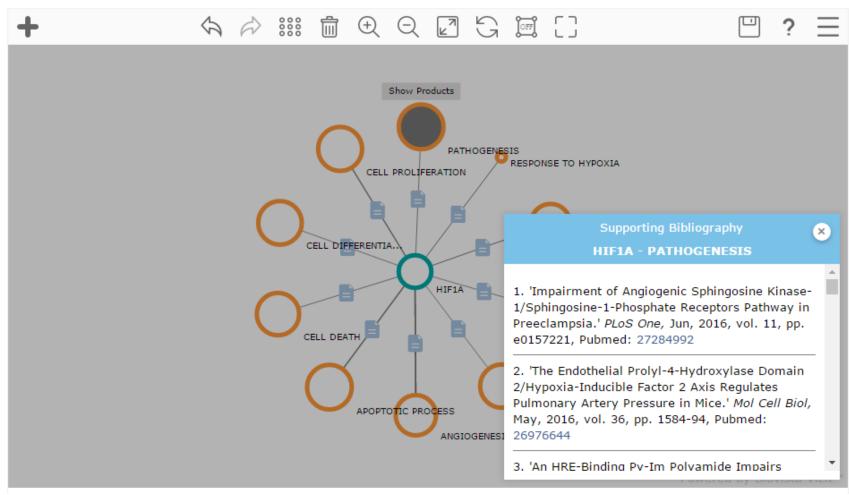
Best-in-class Websites & Search Engine Optimization



Deep, Relevant, Contextual Scientific Content



Discover related pathways, diseases and genes to HIF-1 alpha. Need help? Read the Bioinformatics Tool Guide for instructions on using this tool.



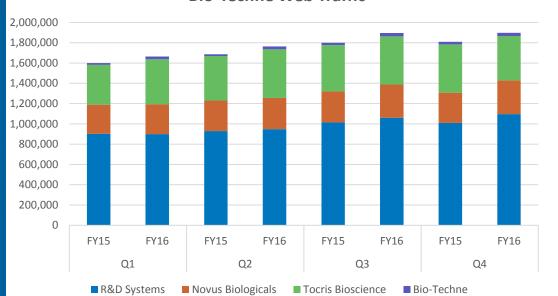
Digital Marketing

14000

FY15

Q1

Bio-Techne Web Traffic



Optimization of digital channels is driving >10% traffic growth YOY for newly developed Bio-Techne web properties

 Online orders have increased by 15% YOY as a result of optimizing digital channels for conversion and improving user experience across the sites

12000 10000 8000 6000 4000 2000

FY16

Q2

FY15

FY16

Online Orders

Q4

FY16

FY15

Q3

FY15

FY16

TECT

Biotech Product Positioning Strategy: Protect share and move up the value chain into higher growth application areas

Traditional RUO Product Lines

High Growth Applications

Proteins & Small Molecules



Novel Content, Stem Cells, GMP Applications, Specialty Medias, Assay Standards

Antibodies/Antibody Pairs



Novel Content, New ELISAs, Diagnostics, Luminex (Multiplex Assays), SimplePlex, Wes, Arrays

Traditional ELISAs



Custom ELISA Development,
Diagnostic ELISAs, SimplePlex Assays

ACD RNA (CISH) Assays



New IHC Assays, DNA Assays, Splice Variants, Mutations, Diagnostics

Bulk, OEM Supplier



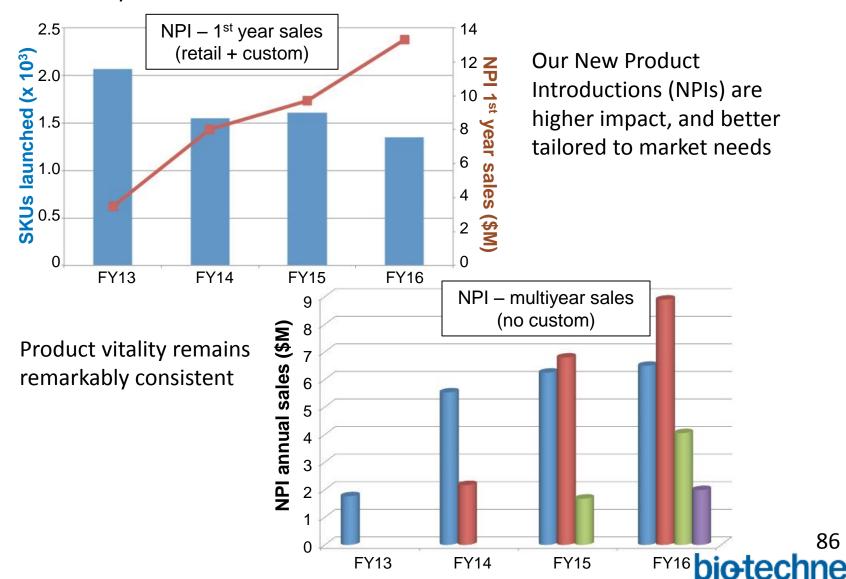
Value Added Assay Development & Content Provider, Premium Pricing & Royalties

Roadmaps to Products and Technologies

J. Fernando Bazan Chief Technology Officer

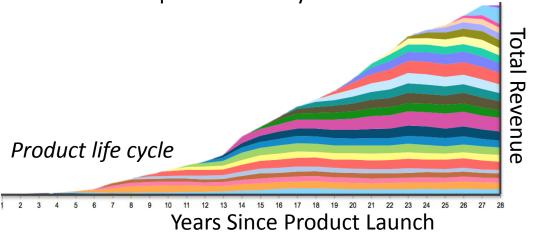
Our Core Products Vitality

Our extensive portfolio of reagent products is unrivaled, and continually strives to capture *new* proteins, antibodies, small molecules and assays, that drive discovery in life science and clinical research



Product Vitality and the Role of Innovation

• This iconic picture of long-term product sales shows how they typically ascend from their (NPI) introduction to reach a high sustained level, and this is the nature of Bio-Techne's product vitality



• Our deep product shelf is a remarkable resource that reaches into every life science field, and that we continuously grow and refresh

• How can we improve seeding of new products directly into the top ranks, or better propel lagging ones upwards?

Products on the long tail of the distribution

Product shelf

Products that immediately become top sellers

87

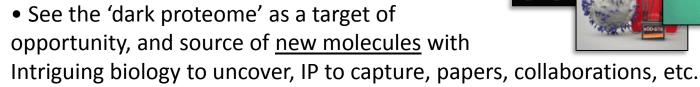
Revenue

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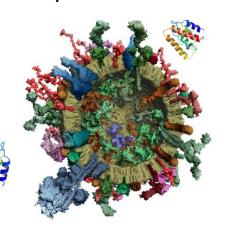
Product Discovery Challenges

• We are refining the way we choose and develop new product candidates—target proteins, specific antibodies and sensitive assays—to not only rely on characterized molecules from publications..

because papers in journals capture past work, & <u>don't</u> necessarily reflect current research or market needs



• New emphasis on <u>molecular systems</u>—biologically relevant families, pathways and networks—over one-off targets



- Focus on the <u>extracellular proteome</u>
- Get closer to pre-publication, <u>cutting-edge</u> <u>research</u>, & participate in the discovery process
- Shift our stance from a reactive reagent provider, to a <u>catalytic</u>, <u>impactful player</u> in science

biotechne

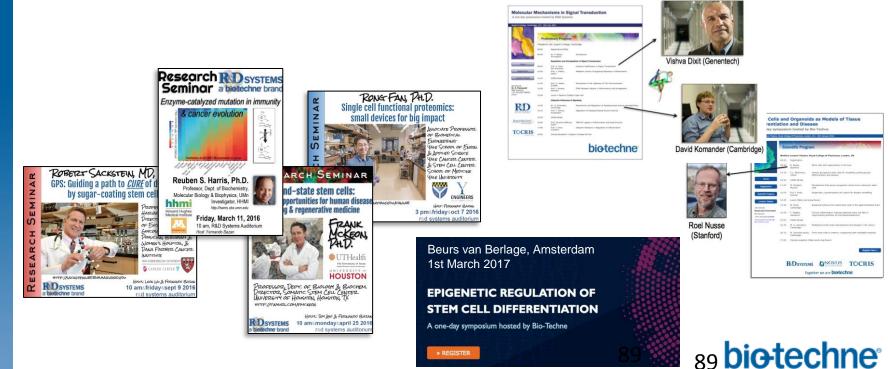
Immunity

nature

Product Discovery and Innovation

To hone our new product strategy, we have examined how we vet and shape candidate projects, seek outside advice, spark collaborations and partnerships, and initiated an in-house discovery program

- An active effort to build a more robust and diverse KOL constellation, backed by a strong Scientific Advisory Board
- Cross-functional 'Focus Group' teams, aimed at diverse areas of therapeutic research interest, interacting with cutting-edge scientists and science trends, and aligned to our Business Units, and marketing efforts
- Created a vibrant in-house seminar series, and sponsor very well subscribed Bio-Techne Symposia on timely topics of high interest

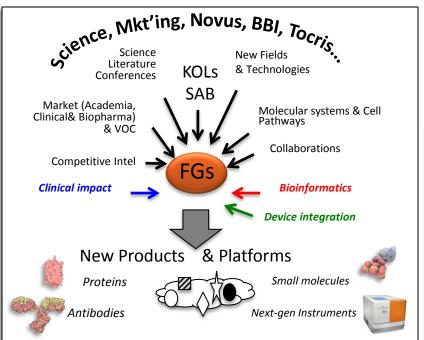


Focus Group Strategies

FGs are cross-functional teams of scientists, marketing specialists and product managers, tasked with mapping new strategies and products we drive forward, capture emerging trends, VOC, trigger seminars, and interface with our KOL network

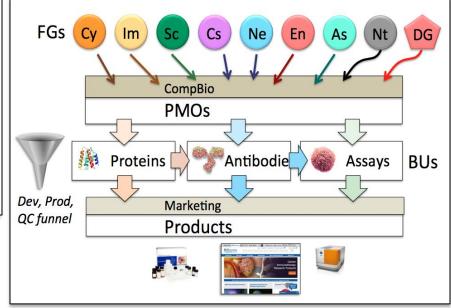
• Integrate data from a number of sources, to define and prioritize new systems

or groupings of product candidates



• FGs provide a dynamic, collaborative engine for innovative product discovery

 FG roadmaps cover areas like cancer signaling, stem cells, cytokines, immunology, neuroscience, enzymes, New Technology, and the new Discovery Group



Aligned to Business Units

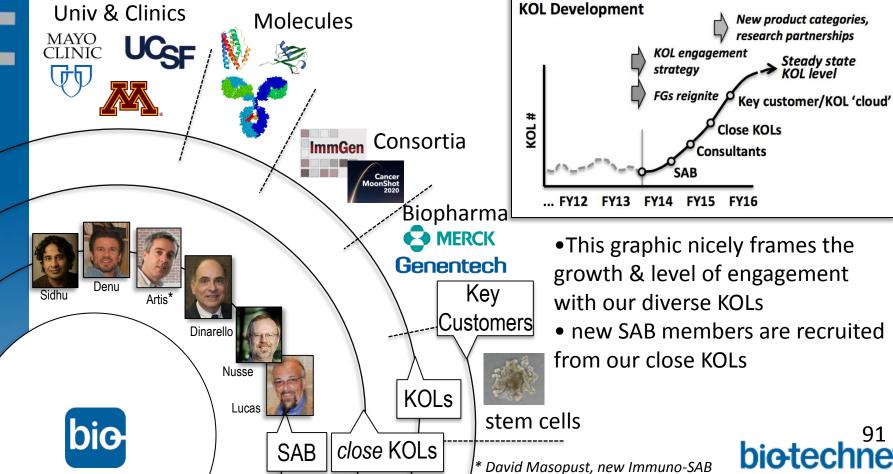


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Key Opinion Leaders Strategies

KOLs can be organized as a dynamic 'constellation' from our inner ring of closest Scientific Advisory Board (SAB) members, to a bench of close KOLs and consultants, to a larger outer set of reliable KOLs and top customers. We can organize the KOLs by discipline, institution, molecular interests, consortiums, biotech/biopharma, etc.

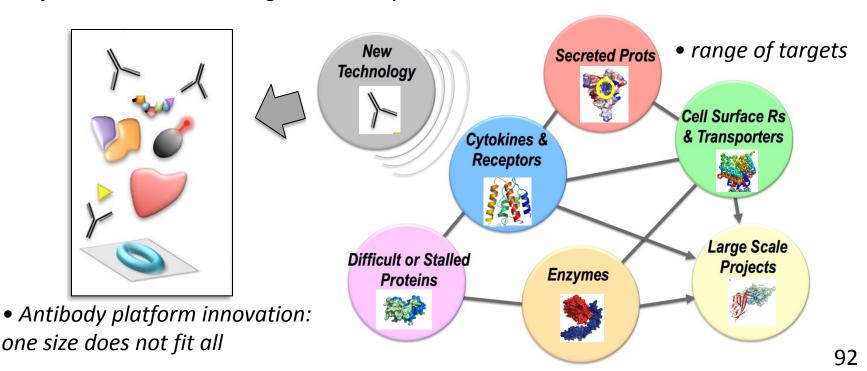
• KOLs are involved in substantive collaborations, new product ideas and testing, and plug into Discovery Group projects, perhaps point to custom services, investments



Discovery Initiatives

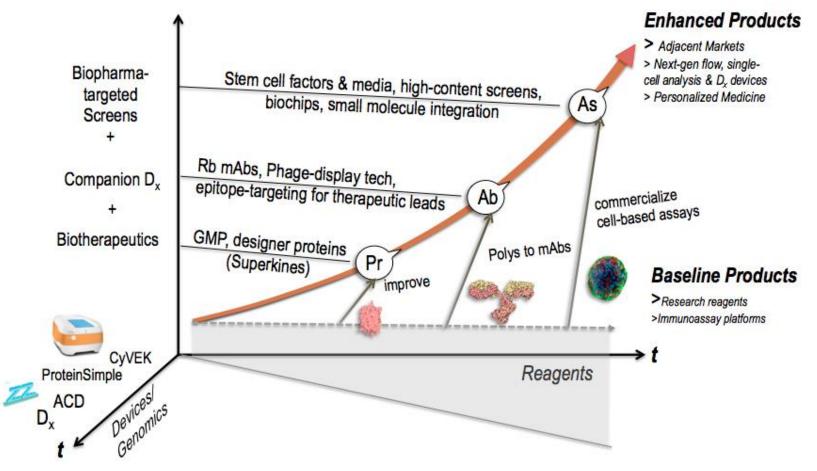
We are constantly refining our processes and improving our products, & driving innovation to address the more complex strategic needs of a diversified Bio-Techne, the changing nature of the reagent market, and new clinical and research needs

- A dedicated, agile Discovery Group tackles new and difficult targets for first-to-market opportunities, explores new technology and methods, is structurally rigorous and captures molecular interactions, heightened focus on drug targets, and has become a collaborative hub for the company and our KOLs
- Builds greater value products, competitively taps into new fields, integrates with Tocris & ProteinSimple, engages our customers at a higher level, and reaches adjacent markets, like diagnostics and personalized medicine



Discovery & Innovation Drive Entrance into New Areas

 High-value reagents, together with next-gen devices & cutting-edge genomic tools, add new strategic dimensions to our products,
 & enlarge the addressable markets

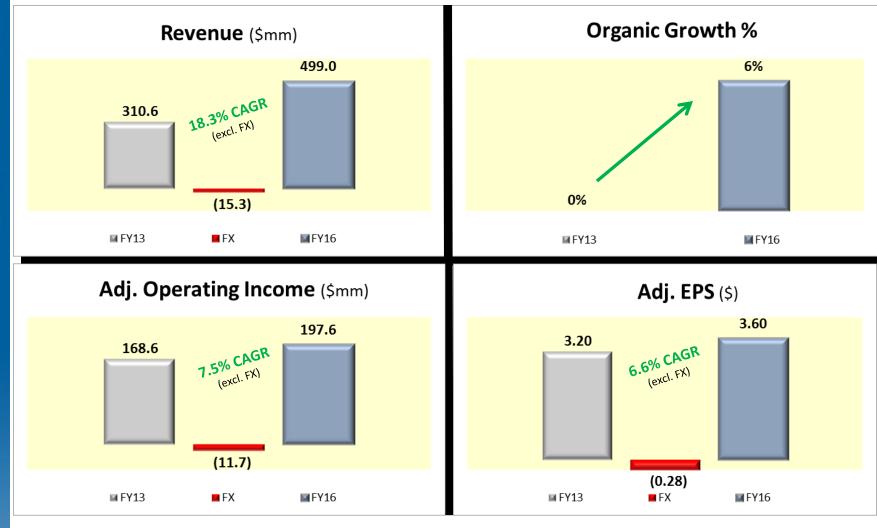


Turning Strategy into into Financial Returns

Jim Hippel
Chief Financial Officer

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The results of our strategy so far...

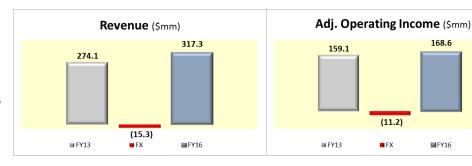


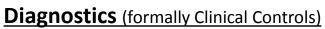
On the way to \$1B Revenue with solid organic growth in our core, profitability in line with organic growth, and acquisitions positioned to accelerate both going forward

Financial Performance by Segment

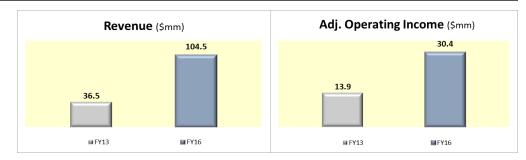
Biotechnology

- Organic growth improved from (1%) in FY13 to +5% in FY16.
- Adj. OM% decreased from 58% in FY13 to 53% in FY16 mostly due to the impact of FX and Novus acquisition.



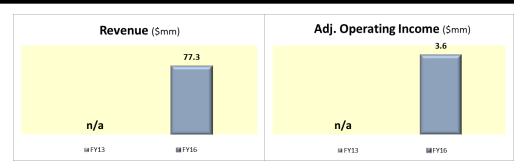


- Significant increase in Revenue due to Bionostics and Cliniqa acquisitions.
- Acquisitions contributed significantly to the income growth, although at a lower margin profile.



Protein Platforms

- Segment was created with the acquisitions of ProteinSimple, CyVek, and Zephyrus.
- Income will accelerate as these "startups" continue to ramp on revenue.



Bio-Techne has become a well diversified Life Science tools company, with a much improved growth trajectory from three years ago

The Impact of Our Acquisitions To-Date

BioTechnology

• PrimeGene China-for-China protein manufacturing, GMP capabilities in China.

Novus Biologicals Extended breadth of antibody portfolio to over 200K SKUs; greatly improved web

platform and digital commerce; enhanced marketing capabilities and creativity;

bolstered leadership bench across the company.

Space Expands direct sales force capabilities in Southern Europe.

ACD Adjacent "picks-n-shovels" supplier for genomics market using in-situ hybridization;

could be an aid to pathology practices where IHC reagents are deficient or lacking

• FY16 Financials Revenue ~ \$28mm (20%+ OG) adj. Op. Income ~ \$8mm

Diagnostics

• Bionostics Expanded portfolio of blood chemistry-based controls to include glucose & gas

Cliniqa Kit and reagent manufacturing for diagnostic assays, expanding our "picks-n

shovels" portfolio to better serve our diagnostic customers

• FY16 Financials Revenue ~ \$60mm (8% OG) adj. Op. Income ~ \$16mm

Protein Platforms

• ProteinSimple Instrument-based protein analysis tools that utilize our reagents; automation of

Western Blot laboratory workflow; entrance into quality-control market for

pharmaceutical mfg.

CyVek Automated "super-ELISA" solution with potential diagnostic applications.

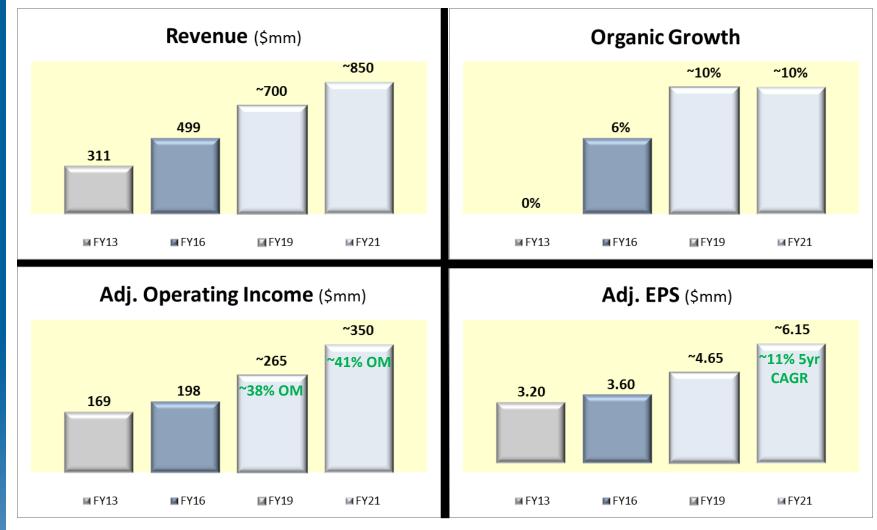
• Zephyrus Automated "single-cell" Western Blot analysis tool.

• FY16 Financials Revenue ~ \$77mm (20%+ OG) adj. Op. Income ~ \$4mm

Strategic additions that will bring financial strength

I E C I

Potential Financial Returns on Current Portfolio



Our goal is to exit FY21 with both double-digit organic revenue growth and adjusted EPS growth rates

Key Assumptions by Segment

Biotechnology

- Continue to grow the "core" at mid-single digits
- Rapid growth in ACD as technology gains adoption in diagnostic pathology markets
- Protect/maintain "core" margins while greatly expanding ACD operating margins

Diagnostics

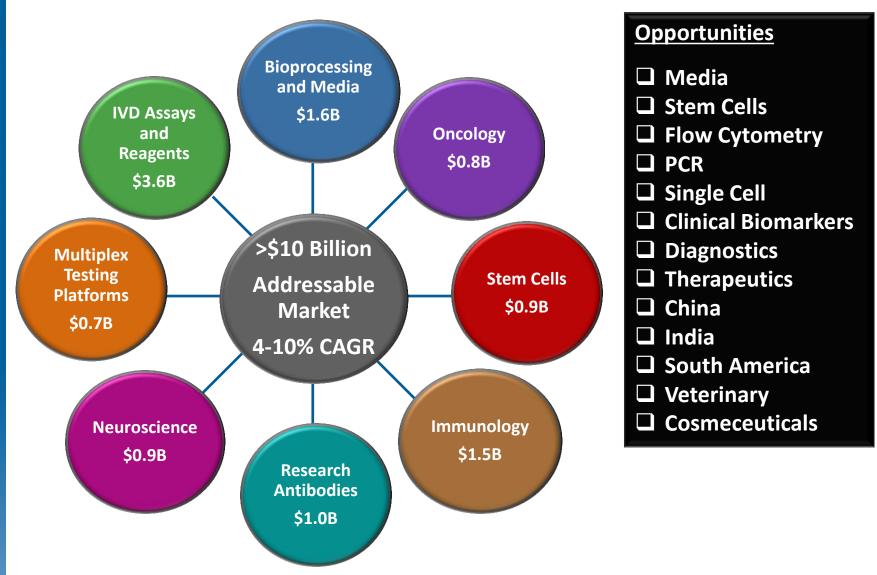
- Hematology Controls continue with mid-single digit growth
- Diagnostic kit manufacturing grows high-single digits with more POC applications
- Maintain solid margins with OEM customers

Protein **Platforms**

- Double-digit revenue CAGR with strong market adoption potential still ahead for Simple Western / Simple Plex platforms
- Expand margins by leveraging cost structure

With solid execution, the right portfolio to get to double digit top and bottom-line growth

What "gaps" do we still need to fill?



M&A will remain our #1 priority for capital allocation for the foreseeable future

What Does Our Acquisition Pipeline Look Like?

- ~ 75 total targets
- ~ 30 high strategic fit

- ~ 20 located in China
- ~ 15 instrument platforms
 - ~ 10 > \$100mm Rev
 - ~ 10 < \$10mm Rev
 - ~ 10 actionable

Always "working" ~ half a dozen at any given time

Key Criteria on Our Acquisition Filter



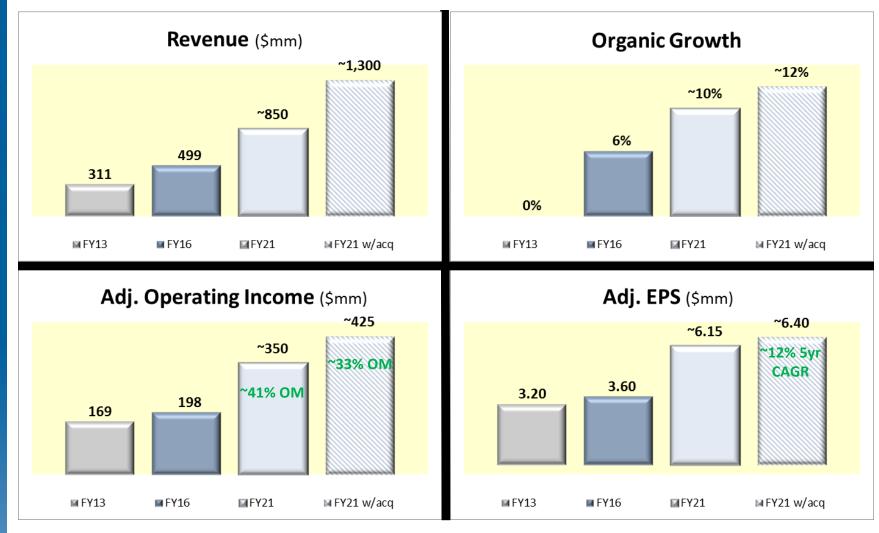
Process, perseverance, and patience needed to be successful in M&A

How Much "Dry Powder" for More Acquisitions?



Assumes maximize leverage of 3.5x EBITDA over next five years, with free cash flow after paying dividend also allocated to acquisitions

Bio-Techne in 5 Years if the "Stars Align"



Assuming we acquire targets with similar financial trajectories as past acquisitions, we should continue to increase our organic growth rate and contribution to the bottom-line

Q&A

Panel